

NAVAL HEALTH RESEARCH CENTER

TOPICAL BIBLIOGRAPHY OF PUBLISHED WORKS REGARDING THE HEALTH OF VETERANS OF THE PERSIAN GULF WAR

C. McDonough

G. A. Gray

TOPICAL BIBLIOGRAPHY OF PUBLISHED
WORKS REGARDING THE HEALTH
OF VETERANS OF THE PERSIAN GULF WAR

*Technical Document No. 95-3C
(Revision 2, Nov 97)*

19980126 134

Approved for public release: distribution unlimited.



NAVAL HEALTH RESEARCH CENTER
P. O. BOX 85122
SAN DIEGO, CALIFORNIA 92186 - 5122

NAVAL MEDICAL RESEARCH AND DEVELOPMENT COMMAND
BETHESDA, MARYLAND



**Topical Bibliography of Published Works Regarding
the Health of Veterans of the Persian Gulf War**

Revision 2, November 1997

Colleen McDonough

CAPT Gregory C. Gray, MC, USN

Emerging Illness Research Team
Division of Clinical Epidemiology
Naval Health Research Center
P.O. Box 85122
San Diego, CA 92186-5122

Technical Document No. 95-3C (Revised 11/97) was supported by the Department of Defense/ Health Affairs and funded under the Naval Medical Research and Development Command work unit number 63706N P4464.001-6423. The views presented are those of the authors and do not reflect the official policy of the Department of the Navy, Department of Defense, or the U.S. Government. Approved for public release; distribution unlimited.

SUMMARY

Problem. Persian Gulf War veteran research has captured national attention. Numerous federal and nonfederal researchers are currently conducting a wide array of investigations into reports of increased morbidity among Persian Gulf War veterans and their families. Due to increasing interest and the need to continue to compile relevant references for the Gulf War veteran investigators, we decided to maintain a master bibliography for Persian Gulf War veteran epidemiological research.

Objective. To compile a master bibliography of the Persian Gulf War and related topics for researchers.

Approach. This document is the second revision of *Topical Bibliography of Published Works Regarding the Health of Veterans of the Persian Gulf War*, published in late 1995 and included in the Defense Technical Information Center's GULFLINK World Wide Web site. The original version was framed around the National Library of Medicine's *Current Bibliographies in Medicine* 94-3, a bibliography of the Persian Gulf War and associated topics, prepared by Jacqueline Van de Kamp, M.L.S., Specialized Information Services, National Library of Medicine; and John H. Ferguson, M.D., Office of Medical Applications of Research, National Institutes of Health.

We have added considerably to the Van de Kamp-Ferguson work, and continue to monitor for related published works. Recently, we have received

assistance in compiling our newspaper and magazine sections from Edwina Underwood of the Interagency Support Office of the Persian Gulf Veterans Coordinating Board, and from Ulrich Brandenberger (Environmental Protection Unit, Swiss Re Zurich) and OPPT Newsbreak.

Results. This document currently lists 2,997 references, divided into 21 categories.

Conclusions. In addition to publication as a Navy Technical Document, copies of this work may be obtained from the Defense Technical Information Center's Gulflink website: <http://www.gulflink.osd.mil/>.

We will continue to periodically update this bibliography on the Gulflink. We appreciate suggestions for further additions, corrections, or improvements.

Authors:

Colleen McDonough

Gregory C. Gray, M.D., M.P.H.

MCDONOUGH@NHRC.NAVY.MIL

GRAY@.NHRC.NAVY.MIL

Table of Contents

Anthrax.....	1
Cancer	2
Chemical Warfare	3
Chronic Fatigue Syndrome.....	7
Fibromyalgia	12
Gastrointestinal Disease	13
Insecticides.....	17
Leishmaniasis.....	22
Multiple Chemical Sensitivity.....	27
Other Infectious Disease	29
Other Psychiatric Disease	34
Other Toxins and Their Treatment.....	39
Posttraumatic Stress Disorder	41
Pyridostigmine	55
Q Fever.....	57
Reproductive Disease.....	59
Respiratory Disease.....	63
Smoke Effects	65
War and Disease.....	67
Magazine Articles	74
Newspaper Articles	76

Anthrax

- Aleksandrov N, Gefen N, Garin N, et al. Experiment of mass aerogenic vaccination of humans against anthrax. *Voyenno-Meditsinskii Zhurnal*. 1959;8:27-32.
- Brachman P, Gold H, Plotkin S, Fekety F, Werrin M, Ingraham N. Field evaluation of a human anthrax vaccine. *Am J Public Health*. 1962;52:632-645.
- Friedlander A, Welkos S, Pitt M, et al. Postexposure prophylaxis against experimental inhalation anthrax. *J Infect Dis*. 1993;167:1239-1242.
- Hambleton P, Carman J, Melling J. Anthrax: the disease in relation to vaccines. *Vaccine*. 1984;2:125-132.
- Howe E. Medicine and war. *N Engl J Med*. 1992;327(15):1098.
- Invins B, Welkos S. Recent advances in the development of an improved, human anthrax vaccine. *Eur J Epidemiol*. 1988;4(1):12-19.
- Invins B, Welkos S, Knudson G, Leblanc D. Transposon Tn916 mutagenesis in *Bacillus anthracis*. *Infect Immun*. 1988;56:176-181.
- Invins B, Welkos S, Knudson G, Little S. Immunization against anthrax with aromatic compound-dependent (Aro-) mutants of *Bacillus anthracis* and with recombinant strains of *Bacillus subtilis* that produce anthrax protective antigen. *Infect Immun*. 1990;58:303-308.
- Kim W, Chung S, Choi C, Yang Y. Association of pathogenicity of Genus *Bacillus* with the induction of superoxide dismutase in *Bacillus anthracis* and related *Bacillus* species. *Chung Ang J Med*. 1991;16(2):183-190.
- Knudson G. Photoreactivation of ultraviolet-irradiated, plasmid-bearing, and plasmid-free strains of *Bacillus anthracis*. *Appl Environ Microbiol*. 1986;52:444-449.
- Knudson G. Treatment of anthrax in man: history and current concepts. *Mil Med*. 1986;151(2):71-77.
- Little S, Knudson G. Comparative efficacy of *Bacillus anthracis* live spore vaccine and protective antigen vaccine against anthrax in the guinea pig. *Infect Immun*. 1986;52:509-512.
- Marshall E. US bio-defenses faulted by GAO. *Science*. 1991;251:514.
- McKee K, Jr, Berezuk G, Balady M. Medicine and war. *N Engl J Med*. 1992;327(15):1096-1097.
- Metzger J, Lewis G, Jr. Human-derived immune globulins for the treatment of botulism. *Rev Infect Dis*. 1979;1(4):689-692.
- Nettleman M. Biological warfare and infection control. *Infect Control Hosp Epidemiol*. 1991;12(6):368-372.
- Nightingale S. Medicine and war. *N Engl J Med*. 1992;327(15):1097-1098.
- Titball R, Turnbull P, Hutson R. The monitoring and detection of *Bacillus anthracis* in the environment. *Soc Appl Bacteriol Symp Ser*. 1991;20(Supplement):9-18.
- Turell M, Knudson G. Mechanical transmission of *Bacillus anthracis* by stable flies (*Stomoxys calcitrans*) and mosquitoes (*Aedes aegypti* and *Aedes taeniorhynchus*). *Infect Immun*. 1987;55:1859-1861.
- Turnbull P. Anthrax vaccines: past, present and future. *Vaccine*. 1991;9(8):533-539.

Cancer

- Anderson G. Cancer risks. War is unhealthy, US finds. *Nature*. 1990;344:478.
- Bond G, Bodner K, RR C. Phenoxy herbicides and cancer: insufficient epidemiologic evidence for a causal relationship. *Fundam Appl Toxicol*. 1989;12(1):172-188.
- Caldwell G. Twenty-two years of cancer cluster investigations at the Centers for Disease Control. *Am J Epidemiol*. 1990;132(Supplement):43-47.
- Doll R, Peto R. *The Causes of Cancer. Quantitative Estimates of Avoidable Risks of Cancer in the United States Today*. New York, NY: Oxford University Press; 1981.
- Environmental Protection Agency. Guidelines for carcinogen risk assessment. *Fed Regist*. 1986;51(185):33992-34003.
- Kelly S, Guidotti T. Phenoxyacetic acid herbicides and chlorophenols and the etiology of lymphoma and soft-tissue neoplasms. *Public Health Rev*. 1989-1990;17(1):1-37.
- Lilienfeld A. Some aspects of cancer epidemiology. *Biometrics*. 1982;38(Supplement):155-160.
- Mathews J. Panel urges further research on Gulf War illness, possible increased cancer risks in veterans. *J Natl Cancer Inst*. 1994;86(11):820-822.
- Settimi L, Boffetta P, Comba P, B T. Epidemiologic study for the evaluation of the cancerogenic risk associated with pesticides. *Med Lav*. 1990;81(6):494-498.

Chemical Warfare

- Aasted A, Darre E, Wulf H. Mustard gas: clinical, toxicological, and mutagenic aspects based on modern experience. *Ann Plast Surg.* 1987;19(4):330-333.
- Altenkirch H, Stoltenburg-Didinger G, Koeppel C. The neurotoxicological aspects of the toxic oil syndrome (TOS) in Spain. *Toxicology.* 1988;49(1):25-34.
- Amitai Y, Almog S, Singer R, Hammer R, Bentur Y, Danon Y. Atropine poisoning in children during the Persian Gulf crisis: a national survey in Israel. *JAMA.* 1992;268(5):630-632.
- Andreassi L. Chemical warfare and the skin. *Int J Dermatol.* 1991;30(4):252-253.
- Ankney B. Iraq possessed large biological research program, UN team says. *US Med.* 1992;28:3, 40-41.
- Anzueto A, de Lemos R, Seidenfeld J, et al. Acute inhalation toxicity of soman and sarin in baboons. *Fundam Appl Toxicol.* 1990;14:676-687.
- Balali M. Clinical and laboratory findings in Iranian fighters with chemical gas poisoning. *Arch Belg.* 1984;1984(Supplement):254-259.
- Barnaby F. Iran-Iraq war: the use of chemical weapons against the Kurds. *Ambio.* 1988;17(6):407-408.
- Barranco V. Mustard gas and the dermatologist. *Int J Dermatol.* 1991;30(10):684-686.
- Black R, Clark R, Read R, Reid M. Application of gas chromatography-mass spectrometry and gas chromatography-tandem mass spectrometry to the analysis of chemical warfare samples, found to contain residues of the nerve agent sarin, sulphur mustard and their degradation products. *J Chromatogr.* 1994;662:301-321.
- Black R, Read R. Methods for the analysis of thiodiglycol sulphoxide, a metabolite of sulphur mustard, in urine using gas chromatography-mass spectrometry. *J Chromatogr.* 1991;558(2):393-404.
- Blodi F, Blodi FC. Mustard gas keratopathy. *Int Ophthalmol Clin.* 1971;11(3):1-13.
- Bondy S, Bondy SC. Especial considerations for neurotoxicological research. *Crit Rev Toxicol.* 1985;14(4):381-402.
- Borak J, Sidell F. Agents of chemical warfare: sulfur mustard. *Ann Emerg Med.* 1992;21(3):303-308.
- Borkan J, Reis S. Untoward effects of gas masks during the Persian Gulf War. *N Engl J Med.* 1991;325:582-583.
- Bullman T, Kang H. The effects of mustard gas, ionizing radiation, herbicides, trauma, and oil smoke on US military personnel: the results of veteran studies. *Annu Rev Public Health.* 1994;15:69-90.
- Burchfield J, Duffy F, Sim V. Persistent effect of sarin and dieldrin on the electroencephalogram of monkey and man. *Toxicol Appl Pharmacol.* 1976;35:365-379.
- Cancio L, Cancio LC. Chemical casualty decontamination by medical platoons in the 82nd Airborne Division. *Mil Med.* 1993;158(1):1-5.
- Carjuzaa A, Carpentier J. Myoresolution: organophosphorus nerve agents and chemical warfare agents: curare problems. *Med Armees.* 1991;19(2):97-98.
- Clarkson T. Metal toxicity in the central nervous system. *Environ Health Perspect.* 1987;75:59-64.
- Crowell J, Parker R, Bucci T, Dacre J. Neuropathy target esterase in hens after sarin and soman. *J Biochem Toxicol.* 1989;4(15-20).
- das Gupta S, Bass K, Warnick J. Interaction of reversible and irreversible cholinesterase inhibitors on the monosynaptic reflex in neonatal rats. *Toxicol Appl Pharmacol.* 1989;99:28-36.
- Dienstbier Z. Late effects of use of nuclear and certain chemical weapons in man. *Med War.* 1985;1(1):25-30.
- Dunn M, Sidell F. Progress in medical defense against nerve agents. *JAMA.* 1989;262(5):649-652.
- Gazzard M, Thomas D. A comparative study of central visual field changes induced by sarin vapor and physostigmine eye drops. *Exp Eye Res.* 1975;20:15-21.
- Goldman M, Dacre J. Lewisite: its chemistry, toxicology, and biological effects. *Rev Environ Contam Toxicol.* 1989;110:75-115.
- Goldstein B, Fincher D, Searle J. Electrophysiological changes in the primary sensory neuron following subchronic soman and sarin: alterations in sensory receptor function. *Toxicol Appl Pharmacol.* 1987;91:55-64.

- Gupta R, Patterson G, Dettbarn W. Comparison of cholinergic and neuromuscular toxicity following acute exposure to sarin and VX in rat. *Fundam Appl Toxicol*. 1991;16:449-458.
- Hajgar J. Biological monitoring of exposure to nerve agents. *Br J Ind Med*. 1992;49:648-653.
- Haley R, Kurt T. Self-reported exposure to neurotoxic chemical combinations in the Gulf War: a cross-sectional epidemiologic survey. *JAMA*. 1997;277(3):231-237.
- Heyndrickx A, de Puydt H, Cordonnier J. Comparative study of two different field tests for the detection of yperite in the atmosphere, applied on biological samples of gased soldiers. *Arch Belg*. 1984;Supplement:61-68.
- Heyndrickx A, Heyndrickx B. Treatment of Iranian soldiers attacked by chemical and microbiological war gases. *Riv Tossicol Sper Clin*. 1989;19(1-3):3-6.
- Heyndrickx A, Sookvanichsilp N, van den Heede M. Detection of trichothecene mycotoxins (Yellow Rain) in blood, urine, and faeces of Iranian soldiers treated as victims of a gas attack. *Riv Tossicol Sper Clin*. 1989;19(1-3):7-11.
- Hiss J, Arensburg B. Suffocation from misuse of gas masks during the Gulf War. *BMJ*. 1992;304:92.
- Hu H, Cook-Deegan R, A S. The use of chemical weapons. Conducting an investigation using survey epidemiology. *JAMA*. 1989;262(5):640-643.
- Hughes J, Knight R, Brown R, Marrs T. Effects of experimental sarin intoxication on the morphology of the mouse diaphragm: a light and electron microscopical study. *Int J Exp Pathol*. 1991;72:195-209.
- Husain K, Vijayaraghavan R, Pant S, Raza S, Pandey K. Delayed neurotoxic effect of sarin in mice after repeated inhalation exposure. *J Appl Toxicol*. 1993;13:143-145.
- Institute of Medicine. *Veterans at Risk: The Health Effects of Mustard Gas and Lewisite*. Washington, DC: National Academy Press; 1993.
- Institute of Medicine: Committee on the Evaluation of the Department of Defense Comprehensive Clinical Evaluation Program. *Adequacy of the Comprehensive Clinical Evaluation Program: Nerve Agents*. Washington, DC: National Academy Press; 1997.
- Jenkins R, Buchanan M, Merriweather R, Ilgner R, Gayle T, Watson A. Movement of chemical warfare agent stimulants through porous media. *J Hazard Mater*. 1994;37(2):303-325.
- Kadivar H, Adams S. Treatment of chemical and biological warfare injuries: insights derived from the 1984 Iraqi attack on Majnoon Island. *Mil Med*. 1991;156(4):171-177.
- Kawabuchi M, Cintra W, Despande S, Albuquerque E. Morphological and electrophysiological study of distal motor nerve fiber degeneration and sprouting after irreversible cholinesterase inhibition. *Synapse*. 1991;8:218-228.
- Klein A, Nasve M, Goldman M. The effects of in vitro exposure to the neurotoxin sarin (GB) and soman (GD) on unscheduled DNA synthesis by rat hepatocytes. *Toxicol Lett*. 1987;38:239-249.
- Knudson G. Operation Desert Shield: medical aspects of weapons of mass destruction. *Mil Med*. 1991;156:267-271.
- Kodavanti P, Mundy W, Tilson H, Harry G. Effects of selected neuroactive chemicals on calcium transporting systems in rat cerebellum and on survival of cerebellar granule cells. *Fundam Appl Toxicol*. 1993;21:308-316.
- Kolka M, Stephenson L, Bruttig S, Cadarette B, Gonzalez R. Human thermoregulation after atropine and/or pralidoxime administration. *Aviat Space Environ Med*. 1987;58:545-549.
- Koslow E. Would you go to war wearing this equipment? *Armed Forces Journal International*. 1990;May 1990:55-58.
- Kuncel R, George E. Toxic neuropathies and myopathies. *Curr Opin Neurol*. 1993;6(5):695-704.
- Late M. Investigation of Gulf War chemical mix link planned. *US Medicine*. 1996:11.
- Little P, Scimeca J, Martin B. Distribution of [³H] diisopropyl-fluorophosphate, [³H] soman, [³H] sarin and their metabolites in mice brain. *Drug Metab Disposition*. 1988;16:515-520.
- Liu D, Watanabe H, Ho I, Hoskins B. Acute effects of soman, sarin, and tabun on cyclic nucleotide metabolism in rat striatum. *J Toxicol Environ Health*. 1986;19:23-32.
- Macilain C. Study proves Iraq used nerve gas. *Nature*. 1993;363:3.
- Malizia E, Smeriglio M, Milletti M, et al. Acute poisoning with chemical warfare agents: clinical observations on a group of patients and a follow-up after seven years. *Riv Tossicol Sper Clin*. 1991;21(2-3):73-103.

- Maurissen J. Psychophysical testing in human populations exposed to neurotoxicants. *Neurobehav Toxicol Teratol*. 1985;7(4):309-317.
- Meisenberg B, Melaragno A, Monroy R. Granulocyte colony stimulating factor (G-CSF) for mustard-induced bone marrow suppression. *Mil Med*. 1993;158(7):470-474.
- Mellor S, Rice P, Cooper G. Vesicant burns. *Br J Plast Surg*. 1991;44(6):434-437.
- Mohamed-Ali H. Late lesions due to poison gas in survivors of the Iraqi poison warfare against the Kurdish people. *Wien Med Wochenschr*. 1992;142(1):8-15.
- Momeni A, Enshaeih S, Meghdadi M, Amindjavaheri M. Skin manifestations of mustard gas. A clinical study of 535 patients exposed to mustard gas. *Arch Dermatol*. 1992;128(6):775-780.
- Morita H, Yanagisawa N, Nakajima T, et al. Sarin poisoning in Matsumoto, Japan. *Lancet*. 1995;346:290-293.
- Munro N, Watson A, Ambrose K, Griffin G. Treating exposure to chemical warfare agents: implications for health care providers and community emergency planning. *Environ Health Perspect*. 1990;89:205-215.
- Murray V, Volans G. Management of injuries due to chemical weapons. *BMJ*. 1991;302:129-130.
- Newman-Taylor A, Morris A. Experience with mustard gas casualties. *Lancet*. 1991;337:242.
- Orma P, Middleton R. Aerosolized atropine as an antidote to nerve gas. *Ann Pharmacother*. 1992;26(7-8):937-938.
- Pauser G, Aloy A, Carvana M, et al. Lethal intoxication by wargases on Iranian soldiers: therapeutic interventions on survivors of mustard gas and mycotoxin immersion. *Arch Belg*. 1984;Supplement:341-351.
- Pechura C, Medicine Io. The health effects of mustard gas and lewisite. *JAMA*. 1993;269(4):453.
- Pour-Jafari H, Moushtaghi A. Alterations of libido in gased Iranian men. *Vet Hum Toxicol*. 1992;34(6):547.
- Prakash U. Chemical warfare and bronchoscopy. *Chest*. 1991;100(6):1486.
- Rall D, Pechura C. Effects on health of mustard gas. *Nature*. 1993;366:398-399.
- Rees J, Harper P, Ellis F, Mitchell D. Mustard gas casualties. *Lancet*. 1991;337:430.
- Rengstorff R. Accidental exposure to sarin: vision effects. *Arch Toxicol*. 1985;56:201-203.
- Requena L, Requena C, Sanchez M, et al. Chemical warfare: cutaneous lesions from mustard gas. *J Am Acad Dermatol*. 1988;19(3):529-536.
- Sandelowsky I, Simon G, Bel P, Barak R, Vincze A. N1-(2-hydroxyethylthioethyl)-4-methyl imidazole (4-met-1-imid-thiodiglycol) in plasma and urine: a novel metabolite following dermal exposure to sulphur mustard. *Arch Toxicol*. 1992;66(4):296-297. *Arch Toxicol*. 1992;66(4):296-297.
- Schaumburg H, Spencer P. Recognizing neurotoxic disease. *Neurology*. 1987;37(2):276-278.
- Seppalainen A. Solvents and peripheral neuropathy. *Prog Clin Biol Res*. 1986;220:247-253.
- Sidell F, Borak J. Chemical warfare agents: II. Nerve agents. *Ann Emerg Med*. 1992;21(7):865-871.
- Singer A, Jaax N, Graham J, McLeod C, Jr. Cardiomyopathy in soman and sarin intoxicated rats. *Toxicol Lett*. 1987;36:243-249.
- Smith K, Hurst C, Moeller R, Skelton H, Sidell F. Sulfur mustard: its continuing threat as a chemical warfare agent, the cutaneous lesions induced, progress in understanding its mechanism of action, its long-term health effects, and new developments for protection and therapy. *J Am Acad Dermatol*. 1995;32(5):765-776.
- Smith W, Dunn M. Medical defense against blistering chemical warfare agents. *Arch Dermatol*. 1991;127(8):1207-1213.
- Sohrabpour H. Clinical manifestations of chemical agents on Iranian combatants during Iran-Iraq conflict. *Arch Belg*. 1984;Supplement:291-297.
- Taher A. Cleft lip and palate in Tehran. *Cleft Palate Craniofac J*. 1992;29(1):15-16.
- Thomas T, Kang H. Mortality and morbidity among Army Chemical Corps Vietnam veterans: a preliminary report. *Am J Ind Med*. 1990;18(6):665-674.
- United States General Accounting Office. *Operation Desert Storm: DoD Met Need for Chemical Suits and Masks, But Longer Term Actions Are Needed*. Washington, DC: United States General Accounting Office; April 1992. Report No. GAO/NSIAD-92-116.
- Verity M. Neurotoxins and environmental poisons. *Curr Opin Neurol Neurosurg*. 1992;5(3):401-405.

Warnick J, Deshpande S, Yang Q, das Gupta S. Biphasic action of sarin on monosynaptic reflex in the neonatal rat spinal cord in vitro. *Arch Toxicol*. 1993;67:302-306.

Watson A, Ambrose K, Griffin G, Leffingwell S, Munro N, Waters L. Health effects of warfare agent exposure: implications for stockpile disposal. *Environ Prof*. 1989;11(4):335-353.

Watson A, Jones T, Adams J. Relative potency estimates of acceptable residues and reentry intervals after nerve agent release. *Ecotoxicol Environ Safety*. 1992;23(3):328-342.

Watson A, Jones T, Griffin G. Sulfur mustard as a carcinogen: application of relative potency analysis to the chemical warfare agents H, HD, and HT. *Regul Toxicol Pharmacol*. 1989;10(1):1-25.

Wils E, Hulst A, de Jong A, Verweij A, Boter H. Analysis of thiodiglycol in urine of victims of an alleged attack with mustard gas. *J Anal Toxicol*. 1985;9(6):254-257.

Wils E, Hulst A, van Laar J. Analysis of thiodiglycol in urine of victims of an alleged attack with mustard gas, Part II. *J Anal Toxicol*. 1988;2(1):15-19.

Yanagisawa N, ed. *Report for toxic gas attack in Matsumoto*. Matsumoto, Japan: Matsumoto Local Medical Council; 1995.

Zilinskas RA. Iraq's biological weapons. *JAMA*. 1997;278(5):418-424.

Chronic Fatigue Syndrome

- Abbey S, Garfinkel P. Chronic fatigue syndrome and depression: cause, effect, or covariate. *Rev Infect Dis*. 1991;13(Supplement):73-83.
- Anderson N. Chronic fatigue syndrome: distinguish between syndromes and study them separately. *BMJ*. 1994;308:1298.
- Barofsky I, Legro M. Definition and measurement of fatigue. *Rev Infect Dis*. 1991;13(Supplement):94-97.
- Baschetti R. Viral illness and chronic fatigue (syndrome). *Lancet*. 1995;346:47.
- Bass C, Benjamin S. Management of chronic somatisation. *Br J Psychiatry*. 1993;162:472-478.
- Bates D, Schmitt W, Buchwald D, et al. Prevalence of fatigue and chronic fatigue syndrome in a primary care practice. *Arch Intern Med*. 1993;153:2259-2265.
- Behan P, Bakheit A. Clinical spectrum of postviral fatigue syndrome. *Br Med Bull*. 1991;47(4):793-808.
- Behan P, Behan W. The postviral fatigue syndrome. *Crit Rev Neurobiol*. 1988;42:157-178.
- Bell D. Chronic fatigue syndrome. Recent advances in diagnosis and treatment. *Postgrad Med*. 1992;91(6):245-252.
- Bell D. *The Doctor's Guide to Chronic Fatigue Syndrome: Understanding, Treating, and Living with CFIDS*. Reading, Mass: Addison-Wesley Publishing Co; 1995.
- Bergner M, Bobbitt R, Carter W, Gilson B. The sickness impact profile: development and final revision of a health status measure. *Med Care*. 1981;19:787-805.
- Bertolin J, Bertolin V. Chronic fatigue syndrome-biologic and psychopathological investigations. *Med Care (Barc)*. 1993;101(2):67-75.
- Blondel-Hill E, Shafran S. Treatment of the chronic fatigue syndrome: a review and practical guide. *Drugs*. 1993;46(4):639-651.
- Bond P. A role for herpes simplex virus in the aetiology of chronic fatigue syndrome and related disorders. *Med Hypotheses*. 1993;40(5):301-308.
- Bou-Holaigah I, Rowe P, Kan J, Calkins H. The relationship between neurally mediated hypotension and the chronic fatigue syndrome. *JAMA*. 1995;274(12):961-967.
- Bruce-Jones W, White P, Thomas J, Clare A. The effect of social adversity on the fatigue syndrome, psychiatric disorders and physical recovery, following glandular fever. *Psychol Med*. 1994;24:651-659.
- Buchwald D, Cheney P, Peterson D, et al. A chronic illness characterized by fatigue, neurologic and immunologic disorders, and active human herpesvirus type 6 infections. *Ann Int Med*. 1992;116:103-113.
- Buchwald D, Garrity D. Comparison of patients with chronic fatigue syndrome, fibromyalgia, and multiple chemical sensitivities. *Arch Intern Med*. 1994;154:2049-2053.
- Buchwald D, Garrity D, Pascualy R, et al. Chronic fatigue syndrome. *Toxicol Ind Health*. 1992;8(4):157-173.
- Buchwald D, Komaroff A. Review of laboratory findings for patients with chronic fatigue syndrome. *Rev Infect Dis*. 1991;13(Supplement 1):512-518.
- Buchwald D, Umall P, Umall J, Kith P, Pearlman T, Komaroff A. Chronic fatigue and the chronic fatigue syndrome: prevalence in a Pacific Northwest health care system. *Ann Int Med*. 1995;123(2):81-88.
- Byrne E. The chronic fatigue syndrome: a reappraisal and unifying hypothesis. *Clin Exp Neurol*. 1991;28:128-138.
- Caligiuri M, Murray C, Buchwald D, Levine H, Cheney P, Peterson D. Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. *J Immunol*. 1987;139(10):3306-3313.
- Chalder T, Berelowitz G, Pawlikowska T, et al. Development of a fatigue scale. *J Psychosom Res*. 1993;37:147-153.
- Cohen S, Tyrrell D, Smith A. Negative life events, perceived stress, negative affect and susceptibility to the common cold. *J Pers Soc Psychol*. 1993;64:131-140.
- Cope H, David A, Mann A. "Maybe it's a virus": beliefs about viruses, symptom attributional style and psychological health. *J Psychosomatic Res*. 1994;38:89-98.
- Cope H, David A, Pelosi A, Mann A. Predictors of chronic "postviral" fatigue. *Lancet*. 1994;344:864-868.

- Croft P, Ridby A, Boswell R, Schollum J, Silman A. The prevalence of chronic widespread pain in the general population. *J Rheumatol*. 1993;20:710-713.
- Daugherty S, Henry B, Peterson D, Swarts R, Bastien S, Thomas R. Chronic fatigue syndrome in northern Nevada. *Rev Infect Dis*. 1991;13(Supplement 1):539-544.
- David A. The postviral fatigue syndrome and psychiatry. *Br Med Bull*. 1991;47:966-988.
- David A, Cope H, Pelosi A, Mann A. Viral illness and chronic fatigue (syndrome). *Lancet*. 1995;346:47.
- David A, Pelosi A, McDonald E, et al. Tired, weak or in need of rest: fatigue among general practice attenders. *BMJ*. 1990;301:1199-1202.
- David A, Pelosi A, Wessely S. The chronic fatigue syndrome ("ME"): signs of a new approach. *Br J Hosp Med*. 1991;45:158-163.
- David A, Wessely S. Chronic fatigue, ME, and ICD-10. *Lancet*. 1993;342:1247-1248.
- David A, Wessely S, Pelosi A. Postviral fatigue syndrome: time for a new approach. *BMJ*. 1988;296:696-699.
- Dodge J, Kita M. The chronic fatigue syndrome. *Ann Int Med*. 1995;123(1):75.
- Evans A. Chronic fatigue syndrome: thoughts on pathogenesis. *Rev Infect Dis*. 1991;13(Supplement 1):556-559.
- Fark A. Infectious mononucleosis, Epstein-Barr virus, and chronic fatigue syndrome: a prospective case series. *J Fam Pract*. 1991;32(2):202-209.
- Fukuda K, Strauss S. The chronic fatigue syndrome. *Ann Int Med*. 1995;123(1):76.
- Fukuda K, Strauss S, Hickie I, Sharpe M, Dobbins J, Komaroff A. The chronic fatigue syndrome: a comprehensive approach to its definition and study. *Ann Int Med*. 1994;121:953-959.
- Galbraith D, Nairn C, Clements G. Phylogenetic analysis of short enteroviral sequences from patients with chronic fatigue syndrome. *Journal of General Virology*. 1995;76:1701-1707.
- Goldenberg D. Fibromyalgia and its relationship to chronic fatigue syndrome, viral infection and immune abnormalities. *J Rheumatol*. 1989;16(Supplement):91-93.
- Goldenberg D. Fibromyalgia, chronic fatigue, and myofascial pain syndromes. *Curr Opin Rheumatol*. 1992;4(2):247-257.
- Gow J, Behan W, Clements G, Woodall C, Riding M, Behan P. Enteroviral RNA sequences detected by PCR in muscle of patients with postviral fatigue syndrome. *BMJ*. 1991;302:692-696.
- Gow J, Behan W, Simpson K, McGarry F, Keir S, Behan P. Studies on enterovirus in patients with chronic fatigue syndrome. *Clin Infect Dis*. 1994;Supplement 1:126-129.
- Gow J, Simpson K, Schliephake A, et al. Search for retrovirus in chronic fatigue syndrome. *J Clin Pathol*. 1992;45:1058-1061.
- Greenberg D. Neurasthenia in the 1980s: chronic mononucleosis, chronic fatigue syndrome, and anxiety and depressive disorders. *Psychosomatics*. 1990;31(2):129-137.
- Grufferman S. Issues and problems in the conduct of epidemiologic research on chronic fatigue syndrome. *Rev Infect Dis*. 1991;13(Supplement):60-67.
- Gunn J, Connell D, Randall B. Epidemiology of chronic fatigue syndrome: the Centers for Disease Control study. In: Buck G, Whelan J, eds. *Chronic Fatigue Syndrome*. New York, NY: Wiley; 1993:83-101.
- Hansen V, Jacobsen B. Mental distress and social conditions and lifestyle in northern Norway. *BMJ*. 1989;299:85-88.
- Harvey W. A flight surgeon's personal view of an emerging illness. *Aviat Space Environ Med*. 1989;60(12):1199-1201.
- Henderson D. Reflections on epidemic neuromyasthenia (chronic fatigue syndrome). *Clin Infect Dis*. 1994;18(Supplement):S3-S6.
- Holmes G. The chronic fatigue syndrome. In: Schlossberg D, ed. *Infectious Mononucleosis*. 2nd ed. New York, NY: Springer-Verlag; 1989:172-193.
- Holmes G, Kaplan J, Guntz N, et al. Chronic fatigue syndrome: a working case definition. *Ann Int Med*. 1988;108:387-389.
- Holmes G, Kaplan J, Schonberger L, et al. Definition of the chronic fatigue syndrome. *Ann Int Med*. 1988;109:512.
- Imboden J, Canter A, Cluff L. Convalescence from influenza: a study of the psychological and clinical determinants. *Arch Intern Med*. 1961;108:115-121.

- Jamal G, Hansen S, Apartopoulos F, Peden A. The "Gulf War syndrome". Is there evidence of dysfunction in the nervous system? *J Neurol Neurosurg Psychiatry*. 1996;60:449-451.
- Jamal G, Miller R. Neurophysiology of postviral fatigue syndrome. *Br Med Bull*. 1991;47(4):815-825.
- James D, Brook M, Bannister B. The chronic fatigue syndrome. *Postgrad Med J*. 1992;68(802):611-614.
- Jones J. Epstein-Barr virus and the chronic fatigue syndrome: a short review. *Microbiol Sci*. 1988;5(12):366-369.
- Jones J. Serologic and immunologic responses in chronic fatigue syndrome with emphasis on the Epstein-Barr virus. *Rev Infect Dis*. 1991;13(Supplement 1):S526-S531.
- Katon W, Buchwald D, Simon G, Russo J, Mease P. Psychiatric illness in patients with chronic fatigue and rheumatoid arthritis. *J Gen Intern Med*. 1991;6:227-285.
- Katon W, Russo J. Chronic fatigue syndrome criteria: a critique of the requirement for multiple physical complaints. *Arch Intern Med*. 1992;152:1604-1609.
- Klonoff D. Chronic fatigue syndrome. *Clin Infect Dis*. 1992;15:812-823.
- Komaroff A. Clinical presentation of chronic fatigue syndrome. *Ciba Found Symp*. 1993;173:43-54.
- Komaroff A, Buchwald D. Symptoms and signs in chronic fatigue syndrome. *Rev Infect Dis*. 1991;13(Supplement):8-11.
- Krilov L. Chronic fatigue syndrome. *Pediatric Annals*. 1995;24(6):290-292, 294.
- Kroenke K. Chronic fatigue: frequency, causes, evaluation, and management. *Compr Ther*. 1989;15:3-7.
- Kroenke K, Wood D, Mangelsdorff A, Meier N, Powell J. Chronic fatigue in primary care: prevalence, patient characteristics, and outcome. *JAMA*. 1988;260:929-934.
- Kruesi M, Dale J, Straus S. Psychiatric diagnoses in patients who have chronic fatigue syndrome. *J Clin Psychiatry*. 1989;50:53-56.
- Krupp L, LaRocca N, Muir-Nash J, Steinberg A. The fatigue severity scale: application to patients with multiple sclerosis and systemic lupus erythematosia. *Arch Neurol*. 1989;46:1121-1123.
- Krupp L, Mendelson W, R F. An overview of chronic fatigue syndrome. *J Clin Psychiatry*. 1991;52:403-410.
- Kutemeyer M. Chronic fatigue syndrome-new clinical diagnosis. *Nervenarzt*. 1991;62(1):64-66.
- Landay A, Jessop C, Lennette E, JA L. Chronic fatigue syndrome: clinical condition associated with immune activation. *Lancet*. 1991;338:707-712.
- Lane T, Matthews D, P M. The low yield of physical examination and laboratory investigations of patients with chronic fatigue. *Am J Med Sci*. 1990;299:313-318.
- Lapp C, Cheney P. The chronic fatigue syndrome. *Ann Int Med*. 1995;123(1):74-75.
- Lawrie S, Pelosi A. Chronic fatigue syndrome in the community: prevalence and associations. *Br J Psychiatry*. 1995;166:793-797.
- Levine P, Jacobson S, Pocinki A, et al. Clinical, epidemiologic, and virologic studies in four clusters of the chronic fatigue syndrome. *Arch Intern Med*. 1992;152:1611-1616.
- Lewis G, Wessely S. The epidemiology of fatigue: more questions than answers. *J Epidemiol Community Health*. 1992;46:92-97.
- Lloyd A, Hickie I, Boughton C, Spencer O, Wakefield D. Prevalence of chronic fatigue syndrome in an Australian population. *Med J Aust*. 1990;153:522-528.
- Macintyre A. Viral illness and chronic fatigue (syndrome). *Lancet*. 1995;346:47.
- Mant D. Chronic fatigue syndrome. *Lancet*. 1994;344:834-835.
- Manu P, Lane T, Matthews D. Somatization disorder in patients with chronic fatigue. *Psychosomatics*. 1989;30:388-395.
- Manu P, Matthews D, Lane T. The mental health of patients with a chief complaint of chronic fatigue: a prospective evaluation and follow-up. *Arch Intern Med*. 1988;148:2213-2217.
- Manu P, Matthews D, Lane T. Panic disorder among patients with chronic fatigue. *South Med J*. 1991;84:451-456.
- Matthews D, Lane T, Manu P. Definition of the chronic fatigue syndrome. *Ann Int Med*. 1988;109:511-512.

- Mawle A, Reyes M, Schmid D. Is chronic fatigue syndrome an infectious disease? *Infect Agents Dis.* 1994;2:333-341.
- McDonald E, David A, Pelosi A, Mann A. Chronic fatigue in primary care attenders. *Psychol Med.* 1993;23:987-988.
- Miller N, Carmichael H, Calder B, et al. Antibody to coxsackie B virus in diagnosing postviral fatigue syndrome. *BMJ.* 1991;302:140-143.
- Moldofsky H. Fibromyalgia, sleep disorder and chronic fatigue syndrome. *Ciba Found Symp.* 1993;173:262-271.
- Nicolson G, Bruton DJ, Nicolson N. Chronic fatigue illness and Operation Desert Storm. *J Occup Environ Med.* 1996;38(1):14-16.
- Nicolson G, Nicolson N. Chronic fatigue illnesses associated with service in Operation Desert Storm: were biological weapons used against our forces in the Gulf War? *Townsend Lett Doctors.* 1996;154:42-48.
- Nixon P. The grey area of effort syndrome and hyperventilation: from Thomas Lewis to today. *J R Coll Physicians Lond.* 1993;27(4):377-383.
- Pawlikowska T, Chalder T, Hirsch S, Wallace P, Wright D, Wessely S. Population based study of fatigue and psychological distress. *BMJ.* 1994;308:763-766.
- Peterson P, Schenck C, Sherman R. Chronic fatigue syndrome in Minnesota. *Minn Med.* 1991;74:21-26.
- Powell R, Dolan R, Wessely S. Attributions and self-esteem in depression and chronic fatigue syndromes. *J Psychosom Res.* 1990;34:665-673.
- Price R, North C, Wessely S, Frazer V. Estimating the prevalence of chronic fatigue syndrome and associated symptoms in the community. *Public Health Rep.* 1992;107:514-522.
- Prince K. Chronic fatigue syndrome: keep an open mind. *BMJ.* 1994;308:1300.
- Ramsay M. *Postviral Fatigue Syndrome: The Saga of Royal Free Disease.* London, England: Gower Medical; 1986.
- Reinberg A, Bicakova-Rocher A, Gorceix A, Ashkenazi I, Smolensky M. Placebo effect on the circadian rhythm period of temperature and hand-grip strength rhythms: interindividual and gender-related difference. *Chronobiology International.* 1994;11(1):45-53.
- Rest J. The chronic fatigue syndrome. *Ann Int Med.* 1995;123(1):75.
- Ridsdale L, Evans A, Jerrett W, Mandalla S, Osler K, Vora H. Patients with fatigue in general practice: a prospective study. *BMJ.* 1993;307:103-106.
- Robbins J, Kirmayer L. Attributions of common somatic symptoms. *Psychol Med.* 1991;21:1029-1045.
- Robins L, Helzer J, Croughan J, Ratcliff K. National Institute of Mental Health Diagnostic Interview Schedule: its history, characteristics, and validity. *Arch Gen Psychiatry.* 1981;38:381-389.
- Robins L, Wing J, Wittchen H, et al. The Composite International Interview: an epidemiologic instrument suitable for use in conjunction with different diagnostic systems and in different cultures. *Arch Gen Psychiatry.* 1988;45:1069-1077.
- Rotheram E, Jr. The chronic fatigue syndrome. *Ann Int Med.* 1995;123(1):75.
- Rutherford O, White P. Human quadriceps strength and fatigability in patients with post viral fatigue. *J Neurol Neurosurg Psychiatry.* 1991;54:961-964.
- Schluederberg A, Straus S, Peterson P, et al. NIH Conference: chronic fatigue syndrome research: definition and medical outcome assessment. *Ann Int Med.* 1992;117:325-331.
- Schmidt P, Blanck R. Gulf War Syndrome and CFS. *CFIDS Chron.* 1995;8:25-27.
- Schwartz J, Jandorf L, Krupp L. The measurement of fatigue: a new instrument. *J Psychosom Res.* 1993;37:753-762.
- Shafraan S. The chronic fatigue syndrome. *Am J Med.* 1991;90:730-739.
- Sharpe M, Archard L, Banatvala J, et al. A report-chronic fatigue syndrome: guidelines for research. *J R Soc Med.* 1991;84:118-121.
- Sharpe M, Hawton K, Seagroatt V, Pasvol G. Follow-up of patients presenting with fatigue to an infectious disease clinic. *BMJ.* 1992;305:147-152.
- Shave D. A flight surgeon's personal view of an emerging illness. *Aviat Space Environ Med.* 1990;61(5):443-444.
- Shepherd C. Viral illness and chronic fatigue (syndrome). *Lancet.* 1995;346:47-48.
- Straus S. Defining the chronic fatigue syndrome. *Arch Intern Med.* 1992;152:1569-1570.

- Straus S, Tosato G, Armstrong G, et al. Persisting illness and fatigue in adults with evidence of Epstein-Barr virus infection. *Ann Int Med.* 1985;102:7-16.
- Sumaya C. Serologic and virologic epidemiology and Epstein-Barr virus: relevance to chronic fatigue syndrome. *Rev Infect Dis.* 1991;13(Supplement 1):519-525.
- Swartz M. The chronic fatigue syndrome-one entity or many? *N Engl J Med.* 1988;319:1726-1728.
- Tannock C, Costa D, Brostoff J. Chronic fatigue syndrome: preliminary report misrepresented. *BMJ.* 1994;308:1300.
- Thomas P. The chronic fatigue syndrome: what do we know? *BMJ.* 1993;306:1557-1558.
- Vercoulen J, Swanink C, Fennis J, Galama J, van der Muer J, Bleijenberg G. Dimensional assessment of chronic fatigue syndrome. *J Psychosom Res.* 1994;38:383-392.
- Walker E, Katon W, Jemelka R. Psychiatric disorders and medical care utilization among people in the general population who report fatigue. *J Gen Intern Med.* 1993;8:436-440.
- Ware J, Jr, Sherbourne C. The MOS 36-item short-form health survey (SF-36): I conceptual framework and item selection. *Med Care.* 1992;30:473-483.
- Ware N, Kleinman A. Culture and somatic experience: the social course of illness in neurasthenia and chronic fatigue syndrome. *Psychosom Med.* 1992;54(5):546-560.
- Welch J. Chronic fatigue syndrome and liquorice. *N Z Med J.* 1995;June 14:234-235.
- Wessely S. Old wine in new bottles: neurasthenia and "ME". *Psychol Med.* 1990;20:35-53.
- Wessely S. History of the postviral fatigue syndrome. *Br Med Bull.* 1991;47:919-941.
- Wessely S. The epidemiology of chronic fatigue syndrome. *Epidemiol Rev.* 1995;17(1):139-151.
- Wessely S, Chalder T, Hirsch S, Pawlikowska T, Wallace P, Wright D. Postinfectious fatigue: prospective cohort study in primary care. *Lancet.* 1995;345:1333-1338.
- Wessely S, Powell R. Fatigue syndromes: a comparison of chronic postviral fatigue with neuromuscular and affective disorders. *J Neurol Neurosurg Psychiatry.* 1989;52:940-948.
- Wilson A, Hickie I, Lloyd A, et al. Longitudinal study of outcome of chronic fatigue syndrome. *BMJ.* 1994;308:756-759.
- Wilson A, Hickie I, Lloyd A, Wakefield D. The treatment of chronic fatigue syndrome: science and speculation. *Am J Med.* 1994;96:544-550.
- Wood G, Bentall R, Gopfert M, et al. A comparative psychiatric assessment of patients with chronic fatigue syndrome and neuromuscular disease. *Psychol Med.* 1991;21:619-628.
- Wookey C. Viral illness and chronic fatigue (syndrome). *Lancet.* 1995;346:48.
- Zajdowicz T. Chronic fatigue syndrome and military service. *Mil Med.* 1992;157(9):A3-A4. Letter. *Mil Med.* 1992;157(9):A3-A4.

Fibromyalgia

- Bennett R. Fibromyalgia and the facts. Sense or nonsense. *Rheum Dis Clin North Am.* 1993;19(1):45-59.
- Block S. Fibromyalgia and the rheumatisms: common sense and sensibility. *Rheum Dis Clin North Am.* 1993;19(1):61-78.
- Buchwald D, Garrity D. Comparison of patients with chronic fatigue syndrome, fibromyalgia, and multiple chemical sensitivities. *Arch Intern Med.* 1994;154:2049-2053.
- Cohen M, Quintner J. Fibromyalgia syndrome, a problem of tautology. *Lancet.* 1993;342:906-909.
- Culclasure T, Enzenauer R, West S. Post-traumatic stress disorder presenting as fibromyalgia. *Am J Med.* 1993;94(5):548-549.
- Duna G, Wilke W. Diagnosis, etiology, and therapy of fibromyalgia. *Compr Ther.* 1993;19(2):60-63.
- Goldenberg D. Fibromyalgia syndrome. An emerging but controversial condition. *JAMA.* 1987;257(20):2782-2787.
- Goldenberg D. Fibromyalgia and its relationship to chronic fatigue syndrome, viral infection and immune abnormalities. *J Rheumatol.* 1989;16(Supplement):91-93.
- Goldenberg D. Fibromyalgia, chronic fatigue, and myofascial pain syndromes. *Curr Opin Rheumatol.* 1992;4(2):247-257.
- Hudson J, Goldenberg D, Pope H, Keck P, Schiesinger L. Comorbidity of fibromyalgia with medical and psychiatric disorders. *Am J Med.* 1992;92:363-367.
- Kersley G. Primary fibromyalgia syndrome. *Br J Rheumatol.* 1993;32(7):646.
- Moldofsky H. Fibromyalgia, sleep disorder and chronic fatigue syndrome. *Ciba Found Symp.* 1993;173:262-271.
- Powers R. Fibromyalgia: an age-old malady begging for respect. *J Gen Intern Med.* 1993;8(2):93-105.
- Rothschild B. Fibromyalgia: an explanation for the aches and pains of the nineties. *Compr Ther.* 1991;17(6):9-14.
- Visuri T, Lindholm H, Lindqvist A, Dahlstrom S, Viljanen A. Cardiovascular functional disorder in primary fibromyalgia: a noninvasive study in 17 young men. *Arthritis Care Res.* 1992;5(4):210-215.
- Young M, Mass A, Alged J. A controlled study of primary fibromyalgia syndrome: clinical features and association with other functional syndromes. *J Rheumatol.* 1989;16(Supplement 19):62-71.

Gastrointestinal Disease

- Abdel-Hafez M, el-Kady N, Bolbol A, Baknina M. Prevalence of intestinal parasitic infections in Riyadh district, Saudi Arabia. *Ann Trop Med Parasitol.* 1986;80:631-634.
- Abdul-Fattah A, Husseiny A, Sabri Z. Desalting in Saudi Arabia-demand production, management, associated power generation and future plans. *Desalination.* 1978;25:9-44.
- Abou-Gamra E, El-Rahman-Moussa M, Fathi O, Soliman H, Badawi N. Endemicity of giardiasis in Saudi Arabia. *J Egypt Soc Parasitol.* 1983;13:227-229.
- Adkins H, Merrell B, O'Rourke T, Echeverria P. Travelers' diarrhea among US Navy and Marine Corps personnel during a Western Pacific deployment. *Mil Med.* 1990;155:111-116.
- Ahmed M, Bolbol A. The intestinal parasitic infections among children in Riyadh, Saudi Arabia. *J Egypt Soc Parasitol.* 1989;19:583-588.
- Alaa-el-Din M, Madany I, Al-Tayaran A, Al-Jubair A, Gomaa A. Quality of water from some wells in Saudi Arabia. *Water Air Soil Pollut.* 1992;66:135-143.
- Alaa-el-Din M, Madany I, Al-Tayaran A, Al-Jubair A, Gomaa A. Trends in water quality of some wells in Saudi Arabia, 1984-1989. *Sci Total Environ.* 1994;143(2-3):173-181.
- Al-Ibrahim A. Excessive use of groundwater resources in Saudi Arabia: impacts and policy options. *Ambio.* 1991;20:34-37.
- Ashkenazi S, Bellah G, Cleary T. Hallucinations as an initial manifestation of childhood shigellosis. *J Pediatr.* 1989;114:95-96.
- Ashkenazi S, Cleary K, Pickering L, Murray B, Cleary T. The association of Shiga toxin and other cytotoxins with the neurologic manifestations of shigellosis. *J Infect Dis.* 1990;161:961-965.
- Asperilla M, Smego R, Jr, Scott L. Quinolone antibiotics in the treatment of Salmonella infections. *Rev Infect Dis.* 1990;12:873-889.
- Avery M, Snyder I. Oral therapy for acute diarrhea: the underused simple solution. *N Engl J Med.* 1990;323:891-894.
- Bassily S, Farid Z, Lehman J, Jr, Kent D, Sanborn W, Hathout S. Treatment of chronic urinary Salmonella carriers. *Trans R Soc Trop Med Hyg.* 1970;64:723-729.
- Beers L, Burke T, Martin D. Shigellosis occurring in newborn nursery staff. *Infect Control Hosp Epidemiol.* 1989;10:147-149.
- Bennish M, Salam M, Haider R, Barza M. Therapy for shigellosis. II. Randomized double-blind comparison of ciprofloxacin and ampicillin. *J Infect Dis.* 1990;162:711-716.
- Bratoeva M, John J. Dissemination of trimethoprim-resistant clones of Shigella sonnei in Bulgaria. *J Infect Dis.* 1989;159:648-653.
- Chalapati V, Theodore G, Melnick J. Human viruses in sediments, sludges and soils. *Bull World Health Organ.* 1986;64:1-14.
- Chugh T. Transferable resistance to trimethoprim in enteric pathogens isolated in Kuwait. *J Hyg (Lond).* 1985;95:391-395.
- Chugh T, Suheir A. Drug resistance among Salmonellae in Kuwait. *Trop Geogr Med.* 1983;35:37-41.
- Cohen D, Green M, Block C, et al. Reduction of transmission of shigellosis by control of houseflies (Musca domestica). *Lancet.* 1991;337:993-997.
- Csaki F, Endredi I. Pollution by nitrates of the subsurface waters in Hungary. In: Duijvenbooden W, Glasbergen P, Lelyveld H, eds. *Quality of Groundwater.* The Netherlands: Elsevier Scientific Publishing Co; 1981:89-94.
- Damjanovic V, Furtado M, Patmore M. Antibiotic sensitivity of enteropathogenic bacteria isolated from patients in a Sharjah hospital. *J Hyg (Lond).* 1984;92:205-208.
- Daniell F, Crafton L, Waiz S, Bolton H. Field preventive medicine and epidemiologic surveillance: the Beirut, Lebanon experience, 1982. *Mil Med.* 1985;150:171-176.
- Davis H, Taylor J, Perdue J, et al. A shigellosis outbreak traced to commercially distributed shredded lettuce. *Am J Epidemiol.* 1988;128:1312.
- Dean A, Ching Y-C, Williams R, Harden L. Test for Escherichia coli enterotoxin using infant mice: application in a study of diarrhea in children in Honolulu. *J Infect Dis.* 1972;125:407-411.
- DeMaio J, Hall K, Bailey L, Boyd R. A major outbreak of foodborne gastroenteritis among Air Force personnel during Operation Desert Storm. *Mil Med.* 1993;158:161-164.

- Denbert M, Sorensen A, Perez J, et al. Shipboard investigation of intestinal salmonellosis. *Navy Med.* 1988;79:26-28.
- Duijvenbooden W, Loch J. Nitrate in the Netherlands-a serious threat to groundwater. *Aqua.* 1983;2:59-63.
- DuPont H. Shigella species (bacillary dysentery). In: Mandell G, Douglas R, Bennett J, eds. *Principles and Practice of Infectious Disease.* New York, NY: Churchill Livingstone; 1990:1716-1722.
- DuPont H, Ericsson C, Robinson A, Johnson P. Current problems in antimicrobial therapy for bacterial enteric infection. *Am J Med.* 1987;82:324-328.
- DuPont H, Hornick R. Adverse effect of Lomotil therapy in shigellosis. *JAMA.* 1973;82:1073-1081.
- DuPont H, Levine M, Hornick R, Formal S. Inoculum size in shigellosis and implications for expected mode of transmission. *J Infect Dis.* 1989;159:1126-1128.
- Echeverria P, Blacklow N, Zipkin C, et al. Etiology of gastroenteritis among Americans living in the Philippines. *Am J Epidemiol.* 1979;109:493-501.
- Echeverria P, Hodge F, Blacklow N, et al. Travelers' diarrhea among United States Marines in South Korea. *Am J Epidemiol.* 1978;108:68-73.
- Echeverria P, Ramirez G, Blacklow N, Ksiazek T, Cukor G, Cross J. Travelers' diarrhea among US Army troops in South Korea. *J Infect Dis.* 1979;139:215-219.
- Echeverria P, Seriwatana I, Sethabutr O, Chatkaemorakot A. Detection of diarrheogenic Escherichia coli using nucleotide probes. In: Macario A, Conway de Macario E, eds. *Gene Probes for Bacteria.* New York, NY: Academic Press; 1990:95-141.
- Ericsson C, DuPont H, Mathewson J, West M, Johnson P, Bitsura J. Treatment of traveler's diarrhea with sulfamethoxazole and trimethoprim and loperamide. *JAMA.* 1990;263:257-261.
- Ericsson C, Johnson P, DuPont H, Morgan D, Bitsura J, de la Cabada F. Ciprofloxacin or trimethoprim-sulfamethoxazole as initial therapy for travelers' diarrhea: a placebo-controlled, randomized trial. *Ann Int Med.* 1987;106:216-220.
- Farid Z, Bassily S, Kent D, et al. Chronic urinary Salmonella carriers with intermittent bacteraemia. *J Trop Med Hyg.* 1970;73:153-156.
- Forslund J. Groundwater quality today and tomorrow. *World Health Stat Q.* 1986;39:81-90.
- Fried J. *Groundwater Pollution.* The Netherlands: Elsevier Scientific Publishing Co; 1975.
- Ganam R, Sternberg A, Koskas D, Wagner Y, Fireman Z. The effect of the Gulf War on upper-gastrointestinal disease. *J Clin Gastroenterol.* 1995;21(1):24-26.
- Gary G, Anderson L, Keswick B, et al. Norwalk virus antigen and antibody response in an adult volunteer study. *J Clin Microbiol.* 1987;25:2001-2003.
- Gilman R, Termini M, Levine M, Hernandez-Mendoza P, Hornick R. Relative efficacy of blood, urine, rectal swab, bone-marrow, and rose spot cultures for recovery of Salmonella typhi in typhoid fever. *Lancet.* 1975;1:1211-1213.
- Gotuzzo E, Oberhelman R, Maguina C, et al. Comparison of single-dose treatment with norfloxacin and standard 5-day treatment with trimethoprim-sulfamethoxazole for acute shigellosis in adults. *Antimicrob Agents Chemother.* 1989;33:1101-1104.
- Guerra-Caceres J, Gotuzzo-Herencia E, Crosby-Dagnino E, Miro-Quesada M, Carrillo-Parodi C. Diagnostic value of bone marrow culture in typhoid fever. *Trans R Soc Trop Med Hyg.* 1979;73:680-683.
- Gunn R, Kimball A, Mathew P, Dutta S, Rifaat A. Cholera in Bahrain: epidemiological characteristics of an outbreak. *Bull World Health Organ.* 1981;59:61-66.
- Haberberger R, Mikhail I, Burans J, et al. Travelers' diarrhea among United States military personnel during joint American-Egyptian Armed Forces Exercises in Cairo, Egypt. *Mil Med.* 1991;156:27-30.
- Haberberger R, Thornton S, Scott D, Hyams K. Diarrheal disease aboard a US Navy ship after a brief port visit to a high risk area. *Mil Med.* 1994;159:445-448.
- Halpern Z, Dan M, Giladi M, Schwartz I, Sela O, Levo Y. Shigellosis in adults: epidemiologic, clinical, and laboratory features. *Medicine.* 1989;68:210-217.
- Hathout S, El-Ghaffar Y, Awany A. Salmonellosis complicating schistosomiasis in Egypt: a new clinical appreciation. *Am J Trop Med Hyg.* 1967;16:162-172.
- Helin I, Araj G. Antibigram of urinary tract isolates in Kuwait. *Scand J Infect Dis.* 1986;18:447-450.

- Hoffman S, Punjabi N, Kumala S, et al. Reduction of mortality in chloramphenicol-treated severe typhoid fever by high-dose dexamethasone. *N Engl J Med.* 1984;310:82-88.
- Hyams K, Bourgeois A, Merrell B, et al. Diarrheal disease during Operation Desert Shield. *N Engl J Med.* 1991;325:1423-1428.
- Islam A, Butler T, Nath S, et al. Randomized treatment of patients with typhoid fever by using ceftriaxone or chloramphenicol. *J Infect Dis.* 1988;158:742-747.
- Ismail A. The quality of irrigation groundwater in Qatar and its effect on the development of agriculture. *J Arid Environ.* 1984;7:101-106.
- Kasim A, Elhelu M. Giardiasis in Saudi Arabia. *Acta Trop (Basel).* 1986;40:155-158.
- Kassimi M, Gosling P, Khogheer Y. Trends in bacterial gastroenteritis in the western region of Saudi Arabia. *J Hosp Infect.* 1985;6:234-235.
- Keusch G, Bennish M. Shigellosis: recent progress, persisting problems, and research issues. *Pediatr Infect Dis J.* 1989;8:713-719.
- Khuffash F, Majeed H, Sethi S, Al-Nakib W. Gastroenteritis in a regional hospital in Kuwait: some aspects of the disease. *Ann Trop Paediatr.* 1982;2:123-128.
- Kligler R, Hoeprich P. Shigellemia. *West J Med.* 1984;141:375-378.
- Lakshmanan A, Krishna T, Viswanathan S. Nitrate and fluoride levels in drinking waters in the twin cities of Hyderabad and Secunderabad. *Indian J Environ Health.* 1986;28:39-47.
- Langenegger O. High nitrate concentration in shallow aquifers in a rural area of central Nigeria caused by random deposits of domestic refuse and excrement. In: Duijvenbooden W, Alasbergen P, Lelyveld H, eds. *Quality of Groundwater.* The Netherlands: Elsevier Scientific Publishing Co; 1981:135-140.
- Lew J, Kapikian A, Jiang X, Estes M, Green K. Molecular characterization and expression of the capsid protein of a Norwalk-like virus recovered from a Desert Shield troop with gastroenteritis. *Virology.* 1994;200:319-328.
- Lew J, Kapikian A, Valdesuso J, Green K. Molecular characterization of Hawaii virus and other Norwalk-like viruses: evidence for genetic polymorphism among human caliciviruses. *J Infect Dis.* 1994;170(3):535-542.
- Martin D, Gustafson T, Pelosi J, Suarez L, Pierce G. Contaminated produce a common source for two outbreaks of Shigella gastroenteritis. *Am J Epidemiol.* 1986;124:299-305.
- Mikhail I, Fox E, Haberberger R, Jr, Ahmed M, Abbattee E. Epidemiology of bacterial pathogens associated with infectious diarrhea in Djibouti. *J Clin Microbiol.* 1990;28:956-961.
- Mikhail I, Higashi G, Edman D, Elwan S. Interaction of Salmonella paratyphi A and Schistosoma mansoni in hamsters. *Am J Trop Med Hyg.* 1982;31:328-334.
- Mimouni O, Chibane B. Predicting nitrate pollution of Mitidja Plain groundwater. *Environ Software.* 1989;4:136-141.
- Murray B. Resistance of Shigella, Salmonella, and other selected enteric pathogens to antimicrobial agents. *Rev J Infect Dis.* 1986;8(Supplement 2):172S-181S.
- Neves J, Marinho R, Lobo Martins NdL, De Araujo P, Lucciola J. Prolonged septicaemic salmonellosis: treatment of intercurrent schistosomiasis with niridazole. *Trans R Soc Trop Med Hyg.* 1969;63:79-84.
- Neves J, Martins N. Long duration of septicaemic salmonellosis: 35 cases with 12 implicated species of Salmonella. *Trans R Soc Trop Med Hyg.* 1967;61:541-552.
- Oldfield E, III, Bourgeois A, Omar A, Pazzaglia G. Empirical treatment of Shigella dysentery with trimethoprim: five-day course vs. single dose. *Am J Trop Med Hyg.* 1987;37:616-623.
- Oprandy J, Thornton S, Gardiner C, Burr D, Batchelor R, Bourgeois A. Alkaline phosphatase-conjugated oligonucleotide probes for enterotoxigenic Escherichia coli in travelers to South America and West Africa. *J Clin Microbiol.* 1988;26:92-95.
- Pazzaglia G, Walker R. A retrospective survey of enteric infections in active duty Navy and Marine Corps personnel. *Mil Med.* 1982;147:27-33.
- Philbrook F, Gordon J. Diarrhea and dysentery. In: Hoff E, ed. *Preventive Medicine in World War II.* Vol. 4: Communicable Diseases. Washington, DC: Office of the Surgeon General, US Department of the Army; 1958:319-376.
- Qadri M, Al-Ghamdi M, Imadulhaq M. Acute diarrheal disease in children under five years of age in the Eastern Province of Saudi Arabia. *Annals of Saudi Medicine.* 1990;10:280-284.
- Raveendran E, Madany I. The quality of groundwater in Bahrain. *Sci Total Environ.* 1991;103:177-184.

- Rocha H, Kirk J, Hearey C. Prolonged Salmonella bacteremia in patients with Schistosoma mansoni infection. *Arch Intern Med.* 1971;128:254-257.
- Sack D, Kaminsky D, Sack R, et al. Enterotoxigenic Escherichia coli diarrhea of travelers: a prospective study of American Peace Corps volunteers. *Johns Hopkins Med J.* 1977;141:63-70.
- Salih S, Subaa H, Asha H, Satir A. Salmonellosis complicating schistosomiasis in the Sudan. *J Trop Med Hyg.* 1977;80:14-18.
- Scott D, Haberberger R, Thornton S, et al. Norfloxacin for the prophylaxis of travelers' diarrhea in US military personnel. *Am J Trop Med Hyg.* 1990;42:160-164.
- Sethi S, Khuffash F. Bacterial and viral causes of acute diarrhoea in children in Kuwait. *J Diarrhoeal Dis Res.* 1989;7:85-88.
- Sethi S, Khuffash F, al-Nakib W. Microbial etiology of acute gastroenteritis in hospitalized children in Kuwait. *Pediatr Infect Dis J.* 1989;8:593.
- Sharp T, Thornton S, Wallace M, et al. Diarrheal disease among military personnel during Operation Restore Hope, Somalia, 1992-1993. *Am J Trop Med Hyg.* 1995;52:188-193.
- Taylor D, Sanchez J, Candler W, Thornton S, McQueen C, Echeverria P. Treatment of travelers' diarrhea: ciprofloxacin plus loperamide compared with ciprofloxacin alone: a placebo-controlled, randomized trial. *Ann Int Med.* 1991;114:7314.
- Taylor W, Schell W, Wells J, et al. A foodborne outbreak of enterotoxigenic Escherichia coli diarrhea. *N Engl J Med.* 1982;306:1093-1095.
- Tell S, Sara Y. *State of the Environment in Jordan.* Jordan: Ministry of Municipal and Rural Affairs and the Environment; 1989.
- Wallace M, Yousif A. Spread of multiresistant Salmonella typhi. *Lancet.* 1990;336:1065-1066.
- Williams H, Richards J. Single-dose ciprofloxacin for shigellosis. *Lancet.* 1990;335:1343-1344.
- Wolf M, Taylor D, Boedeker E, et al. Characterization of enterotoxigenic Escherichia coli isolated from US troops deployed to the Middle East. *J Clin Microbiol.* 1993;31:851-856.
- Yousif A, Alla A, Daniels M, Fernandes E. Shigellosis: species prevalence, incidence, and drug resistance in Bahrain. *Journal of the Bahrain Medical Society.* 1989;1:52-55.
- Yusop M, Cleemput O, Baert L. Nitrogen fertilization and nitrate pollution of groundwater in sandy soils. *Environ Pollut (Series B).* 1984;7:43-48.
- Zajdowicz T. Epidemiologic and clinical aspects of shigellosis in American forces deployed to Saudi Arabia. *South Med J.* 1993;86:647-650.

Insecticides

- Abou-Donia M. Biochemical toxicology of organophosphorous compounds. In: Blum K, Manzo L, eds. *Neurotoxicology*. New York, NY: Marcel Dekker; 1985:423-444.
- Abou-Donia M. The cytoskeleton as a target for organophosphorus ester-induced delayed neurotoxicity (OPIDN). *Chem Biol Interact*. 1993;87(1-3):383-393.
- Alavanja M, Akland G, Baird D, et al. Cancer and noncancer risk to women in agriculture and pest control: the agricultural health study. *JOM*. 1994;36(11):1247-1250.
- Aldridge N. Postscript to the symposium on organophosphorus compound-induced delayed neuropathy. *Chem Biol Interact*. 1993;87(1-3):463-466.
- Aldridge W. An assessment of the toxicological properties of pyrethroids and their neurotoxicity. *Crit Rev Toxicol*. 1990;21:89-104.
- Ames R, Brown S, Mengle D, Kahn E, Stratton J, Jackson R. Protecting agricultural applicators from over-exposure to cholinesterase-inhibiting pesticides: perspectives from the California programme. *J Soc Occup Med*. 1989;39(3):85-92.
- Anadon A, Martinez-Larranaga M, Diaz M, Bringas P. Toxicokinetics of permethrin in the rat. *Toxicol Appl Pharmacol*. 1991;110:1-8.
- Andrews E, Joseph M, Magenheimer M, Tilson H, Doi P, Schultz M. Postmarketing surveillance study of permethrin creme rinse. *Am J Public Health*. 1992;82:857-861.
- Barrett D, Oehme F, Kruckenberg S. A review of organophosphorus ester-induced delayed neurotoxicity. *Vet Hum Toxicol*. 1985;27(1):22-37.
- Barrueco C, Herrera A, Caballo C, de la Pena E. Cytogenic effects of permethrin in cultured human lymphocytes. *Mutagenesis*. 1992;7:433-437.
- Barrueco C, Herrera A, Caballo C, de la Pena E. Introduction of structural chromosome aberrations in human lymphocyte cultures and CHO cells by permethrin. *Teratogenesis, Carcinog, Mutagen*. 1994;14:31-38.
- Baynes R, Halling K, Riviere J. The influence of diethyl-m-toluamide (DEET) on the percutaneous absorption of permethrin and carbaryl. *Toxicol Appl Pharmacol*. 1997;144:332-339.
- Bloomquist L, Thorsell W. Distribution and fate of the insect repellent 14C-N, N-diethyl-meta-toluamide in the animal body. II. Distribution and excretion after cutaneous application. *Acta Pharmacol Toxicol*. 1977;41:235-243.
- Bokonjic D, Rosie N. Anticonvulsive and protective effects of diazepam and midazolam in rats poisoned by highly toxic organophosphorus compounds. *Arhiv Az Higijenu Rada I Toksikologiju*. 1991;42:359-365.
- Bond G, Bodner K, RR C. Phenoxy herbicides and cancer: insufficient epidemiologic evidence for a causal relationship. *Fundam Appl Toxicol*. 1989;12(1):172-188.
- Bowerman J, Gomez M, Austin R, Wold D. Comparative study of permethrin 1% creme rinse and lindane shampoo for the treatment of head lice. *Pediatr Infect Dis J*. 1987;6:252-255.
- Brandenburg K, Deinard A, DiNapoli J, Englender S, Orthoefer J, Wagner D. 1% permethrin cream rinse vs. 1% lindane shampoo in treating pediculosis capins. *Am J Dis Child*. 1986;140:894-896.
- Breeden G, Schreck C, Sorensen A. Permethrin as a clothing treatment for personal protection against chigger mites (Acarina: Trombiculidae). *Am J Trop Med Hyg*. 1982;3:589-592.
- Bright J, Inns R, Tuckwell N, Griffiths G, Marrs T. A histochemical study of changes observed in the mouse diaphragm after organophosphate poisoning. *Hum Exp Toxicol*. 1991;10:9-14.
- Brini C, Tremblay G. Reversible inhibition of the urea cycle and gluconeogenesis by N, N-diethyl-m-toluamide. *Biochem Biophys Res Commun*. 1991;179(3):1264-1268.
- Bullman T, Kang H. The effects of mustard gas, ionizing radiation, herbicides, trauma, and oil smoke on US military personnel: the results of veteran studies. *Annu Rev Public Health*. 1994;15:69-90.
- Burchfield J, Duffy F. Organophosphate neurotoxicity: chronic effects of sarin on the electroencephalogram of monkey and man. *Neurobehav Toxicol Teratol*. 1982;4:767-778.
- Carjuzaa A, Carpentier J. Myoresolution: organophosphorus nerve agents and chemical warfare agents: curare problems. *Med Armees*. 1991;19(2):97-98.
- Casida J, Gammon D, Glickman A. Mechanisms of selective action of pyrethroid insecticides. *Annu Rev Pharmacol Toxicol*. 1983;23:413-438.

- Casida J, Ueda K, Gaughan L, Jao L, Soderlund D. Structure-biogradability relationships in pyrethroid insecticides. *Arch Environ Contam Toxicol*. 1976;3:491-500.
- Centers for Disease Control Veterans Health Studies. Serum 2,3,7,8-tetrachlorodibenzo-p-dioxin levels in US Army Vietnam-era veterans. *JAMA*. 1988;260:1249-1254.
- Cherniack M. Toxicological screening for organophosphorus-induced delayed neurotoxicity: complications in toxicity testing. *Neurotoxicology*. 1988;9(2):249-271.
- Coats J. Mechanisms of toxic action and structure-activity relationships for organochlorine and synthetic pyrethroid insecticides. *Environ Health Perspect*. 1990;87:255-262.
- De Bleecker J, De Reuck J, Willems J. Neurological aspects of organophosphate poisoning. *Clin Neurol Neurosurg*. 1992; 1992;94(2):93-103.
- deGarbino J, Laborde A. Toxicity of an insect repellent N-N-diethyltoluamide. *Vet Hum Toxicol*. 1983;25:422-423.
- Dellinger J. Monitoring the chronic effects of anticholinesterase pesticides in aerial applicators. *Vet Hum Toxicol*. 1985;27(5):427-430.
- DiNapoli I, Austin R, Englander S, Gomez M, Barrett I. Eradication of head lice with a single treatment. *Am J Public Health*. 1988;78:978-980.
- Dorman D. Diethyltoluamide (DEET) insect repellent toxicosis. *Vet Clin North Am Small Anim Pract*. 1990;20(2):387-391.
- Duffy F, Burchfiel J, Bartels P, Gaon M, Sim V. Long-term effects of an organophosphate upon the human electroencephalogram. *Toxicol Appl Pharmacol*. 1979;47:161-176.
- Dyck P, Shimono M, Schoening G, Lais A, Oviatt K, Sparks M. The evaluation of a new synthetic pyrethroid pesticide (permethrin) for neurotoxicity. *J Environ Pathol Toxicol Oncol*. 1984;5:109-117.
- Edwards D, Johnson E. Insect repellent-induced toxic encephalopathy in a child. *Clin Pharm*. 1987;6:496-498.
- Eells J, Bandettini P, Holman P, Propp J. Pyrethroid insecticide-induced alterations in mammalian synaptic membrane potential. *J Pharmacol Exp Ther*. 1992;262:1173-1181.
- Eil C, Nisula B. The binding properties of pyrethroids to human skin fibroblast androgen receptors and to sex hormone binding globulin. *J Steroid Biochem*. 1990;35:409-414.
- Erhard M, Kuehlmann R, Szinicz L, Loesch U. Detection of the organophosphorus nerve agent soman by an ELISA using monoclonal antibodies. *Arch Toxicol*. 1990;64(7):580-585.
- Evans S, Korch G, Jr, Lawson M. Comparative field evaluation of permethrin and DEET-treated military uniforms for personal protection against ticks (Acari). *J Med Entomol*. 1990;27(5):829-834.
- Flannigan S, Tucker S. Variation in cutaneous sensation between synthetic pyrethroid insecticides. *Contact Dermatitis*. 1985;13:140-147.
- Flannigan S, Tucker S, Key M, et al. Primary irritant contact dermatitis from synthetic pyrethroid insecticide exposure. *Arch Toxicol*. 1985;56:288-294.
- Flannigan S, Tucker S, Marcus M, et al. Synthetic pyrethroid insecticides: a dermatological evaluation. *Br J Ind Med*. 1985;42:363-372.
- Garrett N, Stack H, Waters M. Evaluation of the genetic activity profiles of 65 pesticides. *Mutat Res*. 1986;168(3):301-326.
- Gaughan L, Unai T, Casida J. Permethrin metabolism in rats. *J Agric Food Chem*. 1977;25:9-17.
- Glickman A, Hamid A, Rickert D, JJ L. Elimination and metabolism of permethrin isomers in rainbow trout (*Salmo gairdneri*). *Toxicol Appl Pharmacol*. 1981;57:88-98.
- Glickman A, Lech J. Hydrolysis of permethrin, a pyrethroid insecticide, by rainbow trout (*Salmo gairdneri*) and mouse tissues in vitro: a comparative study. *Toxicol Appl Pharmacol*. 1981;60:186-192.
- Gupta R, Rutledge L. Compatibility of Army face paint and insect repellent formulation. *Mil Med*. 1993;158(1):12-13.
- Gutmann L, Besser R. Organophosphate intoxication: pharmacologic, neurophysiologic, clinical, and therapeutic considerations. *Semin Neurol*. 1990;10(1):46-51.
- He F, Wang S, Liu L, Chen S, Zhang Z, Sun J. Clinical manifestations and diagnosis of acute pyrethroid poisoning. *Arch Toxicol*. 1989;63:54-58.
- Heick H, Peterson R, Dalpe-Scott M, Qureshi I. Insect repellent, N,N-Diethyl-m-toluamide, effect on ammonia metabolism. *Pediatrics*. 1988;82:373-376.

- Herrera A, Barrueco C, Caballo C, de la Pena E. Effect of permethrin on the induction of sister chromatid exchanges and micronuclei in cultured human lymphocytes. *Environ Mol Mutagen*. 1992;20:218-222.
- Hierons R, Johnson M. Clinical and toxicological investigations of a case of delayed neuropathy in man after acute poisoning by an organophosphorus pesticide. *Arch Toxicol*. 1978;40(4):279-284.
- Hoellinger H, Lecorsier A, SoMier M, Leger C, Do-Cao-Thang, Nguyen-Hoang-Nam. Cytotoxicity, cytogenotoxicity, and allergenicity tests on certain pyrethroids. *Drug Chem Toxicol*. 1987;10:291-310.
- Hutson D. The metabolic fate of synthetic pyrethroid insecticides in mammals. *Prog Drug Metab*. 1979;3:215-252.
- Inns R, Tuckwell N, Bright J, TC M. Histochemical demonstration of calcium accumulation in muscle fibres after experimental organophosphate poisoning. *Hum Exp Toxicol*. 1990;9:245-250.
- International Union of Pure and Applied Chemistry. The chemistry, metabolism and residue analysis of synthetic pyrethroids. *Pure Appl Chem*. 1981;53:1967-2022.
- Ishmael J, Litchfield M. Chronic toxicity and carcinogenic evaluation of permethrin in rats and mice. *Fundam Appl Toxicol*. 1988;11:308-322.
- Kahn P, Gochfeld M, Nygren M, et al. Dioxins and dibenzofurans in blood and adipose tissue of Agent Orange-exposed Vietnam veterans and matched controls. *JAMA*. 1988;259:1661-1667.
- Karalliedde L, Henry J. Effects of organophosphates on skeletal muscle. *Hum Exp Toxicol*. 1993;12(4):289-296.
- Kelly S, Guidotti T. Phenoxyacetic acid herbicides and chlorophenols and the etiology of lymphoma and soft-tissue neoplasms. *Public Health Rev*. 1989-1990;17(1):1-37.
- Klette K, Levine B, Dreka C, Smith M, Goldberger B. Cholinesterase activity in postmortem blood as a screening test for organophosphate chemical weapon exposure. *J Forensic Sci*. 1993;38(4):950-955.
- Kolmodin-Hedman B, Swensson A, Akerblom M. Occupational exposure to some synthetic pyrethroids (permethrin and fenvalerate). *Arch Toxicol*. 1982;50:27-33.
- Lau W, Szilagyi M, Freeman S. Effects of some organophosphorus compounds on the binding of a radioligand (8-cyclopentyl 1, 3-[3H]dipropylxanthine) to adenosine receptors in ovine cardiac membranes. *J Appl Toxicol*. 1991;11:411-414.
- Le Quesne P, Maxwell I, Butterworth T. Transient facial sensory symptoms following exposure to synthetic pyrethroids: a clinical and electrophysiological assessment. *Neurotoxicology*. 1980;2:1-11.
- Lillie T, Schreck C, Rahe A. Effectiveness of personal protection against mosquitoes in Alaska. *J Med Entomol*. 1988;25:475-478.
- Lotti M. Biological monitoring for organophosphate-induced delayed polyneuropathy. *Toxicol Lett*. 1986;33(1-3):167-172.
- Lotti M. The pathogenesis of organophosphate polyneuropathy. *Crit Rev Toxicol*. 1991;21(6):465-487.
- Maddy K, Edmiston S, Richmond D. Illness, injuries, and deaths from pesticide exposures in California, 1949-1988. *Rev Environ Contam Toxicol*. 1990;114:57-123.
- Mahieu P, Lauwerys R, Dive A, Hantson P. Poisoning by some insecticides, herbicides and fungicides. *Acta Clin Belg Suppl*. 1990;13:75-85.
- Marei A, Ruzo L, Casida J. Analysis and persistence of permethrin, cypermethrin, deltamethrin, and fenvalerate in the fat and brain of treated rats. *J Agric Food Chem*. 1982;30:558-562.
- McCorkle F, Taylor R, Martin D, Glick B. The effect of permethrin on the immune response of chickens. *Poult Sci*. 1980;59:1568.
- Minton N, Murray V. A review of organophosphate poisoning. *Med Toxicol Adverse Drug Exp*. 1988;3(5):350-375.
- Miyamoto J. Degradation, metabolism and toxicity of synthetic pyrethroids. *Environ Health Perspect*. 1976;14:15-28.
- Moody R, Riedel D, Ritter L, Franklin C. The effect of DEET (N,N-diethyl-m-toluamide) on dermal persistence and absorption of the insecticide fenitrothion in rats and monkeys. *J Toxicol Environ Health*. 1987;22:471-479.
- Mount G, Snoddy E. Pressurized sprays of permethrin and DEET on clothing for personal protection against the Lone Star tick and the American dog tick (Acari: Ixodidae). *J Econ Entomol*. 1983;76:529-531.
- National Research Council CoLS, Board on Environmental Studies and Toxicology, Committee on Toxicology, Subcommittee to Review Permethrin Toxicity From Military Uniforms. *Health Effects of Permethrin-Impregnated Army Battle-Dress Uniforms*. Washington, DC: National Academy Press; 1994.

- National Research Council of Canada. *Pyrethroids: Their Effects on Aquatic and Terrestrial Ecosystems*. Ottawa, Ontario: National Research Council of Canada; 1986. Report No. NRCC 24376.
- Osimitz T, Grothaus R. The present safety assessment of DEET. *J Am Mosq Control Assoc*. 1995;11(2):274-278.
- Paldy A. Examination of the mutagenic effect of synthetic pyrethroids on mouse bone marrow cells. *Proc Hung Annu Meet Biochem*. 1981;21:227-228.
- Pluijmen M, Drevon C, Montesano R, Malaveille C, Hautefeuille A, Bartsch H. Lack of mutagenicity of synthetic pyrethroids in *Salmonella typhimurium* strains and in V79 Chinese hamster cells. *Mutat Res*. 1984;137:7-15.
- Rengstorff R. Vision and ocular changes following accidental exposure to organophosphates. *J Appl Toxicol*. 1994;14:115-118.
- Rishikesh N, Clarke J, Martin H, King J, Pearson J. *Evaluation of Decamethrins and Permethrin Against Anopheles gambiae and Anopheles funestus in a Village Trial in Nigeria*: World Health Organization: Division of Vector Biological Control; 1978. Report No. WHO/VBC/78.679.
- Robbins P, Cherniack M. Review of the biodistribution and toxicity of the insect repellent N, N-Diethyl-m-toluamide (DEET). *J Toxicol Environ Health*. 1986;18:503-525.
- Ruzo L, Casida J. Metabolism and toxicology of pyrethroids with dihalovinyl substituents. *Environ Health Perspect*. 1977;21:285-292.
- Sasinovich L, Panshina T. Substantiation of hygienic rules for synthetic pyrethroid content in the work zone air. *Gig Tr Prof Zabol*. 1987;8:48-50.
- Schreck C, Carlson D, Weidhaas D, Posey K, Smith D. Wear and aging tests with permethrin-treated cotton-polyester fabric. *J Econ Entomol*. 1980;73:451-453.
- Schreck C, Haile D, Kline D. The effectiveness of permethrin and DEET, alone or in combination, for protection against *Aedes taeniorhynchus*. *Am J Trop Med Hyg*. 1984;33:725-730.
- Schreck C, Kline D. Personal protection afforded by controlled-release topical repellents and permethrin-treated clothing against natural populations of *Aedes taeniorhynchus*. *J Am Mosq Control Assoc*. 1989;5:77-80.
- Schreck C, McGovern T. Repellents and other personal protection strategies against *Aedes albopictus*. *J Am Mosq Control Assoc*. 1989;5:247-250.
- Schreck C, Mount G, Carlson D. Pressurized sprays of permethrin on clothing for personal protection against the Lone Star tick (Acari: Ixodidae). *J Econ Entomol*. 1982;75:1059-1061.
- Schreck C, Mount G, Carlson D. Wear and wash persistence of permethrin used as a clothing treatment for personal protection against the Lone Star tick (Acari: Ixodidae). *J Med Entomol*. 1982;19:143-146.
- Schreck C, Posey K, Smith D. Durability of permethrin as a potential clothing treatment to protect against blood-feeding arthropods. *J Econ Entomol*. 1978;71:397-400.
- Schreck C, Snoddy E, Mount G. Permethrin and repellents as clothing impregnants for protection from the Lone Star tick. *J Econ Entomol*. 1980;73:436-439.
- Schreck C, Snoddy E, Spielman A. Pressurized sprays of permethrin or DEET on military clothing for personal protection against Ixodes dammini (Acari: Ixodidae). *J Med Entomol*. 1986;23:396-399.
- Schultz M, Gomez M, Hansen R, et al. Comparative study of 5% permethrin cream and 1% lindane lotion for the treatment of scabies. *Arch Dermatol*. 1990;126:167-170.
- Settimi L, Boffetta P, Comba P, B T. Epidemiologic study for the evaluation of the cancerogenic risk associated with pesticides. *Med Lav*. 1990;81(6):494-498.
- Shah P, Fisher H, Sumler M, Monroe R. Comparison of the penetration of 14 pesticides through the skin of young and adult rats. *J Toxicol Environ Health*. 1987;21:353-366.
- Shah P, Monroe R, Guthrie F. Comparative rates of dermal penetration of insecticides in mice. *Toxicol Appl Pharmacol*. 1981;59:414-423.
- Sholdt L, Schreck C, Mwangelwa M, Nondo J, Siachinji V. Evaluations of permethrin-impregnated clothing and three topical repellent formulations of DEET against tsetse flies in Zambia. *Med Vet Entomol*. 1989;3:153-158.
- Sholdt L, Schreck C, Qureshi A, Mammino S, Aziz A, M I. Field bioassays of permethrin-treated uniforms and a new extended duration repellent against mosquitoes in Pakistan. *J Am Mosq Control Assoc*. 1988;3:233-236.
- Sidon E, Moody R, Franklin C. Percutaneous absorption of cis- and trans-permethrin in rhesus monkeys and rats: anatomic site and interspecies variation. *J Toxicol Environ Health*. 1988;23:207-216.

- Snodgrass H. Permethrin transfer from treated cloth to the skin surface: potential for exposure in humans. *J Toxicol Environ Health*. 1992;35(2):91-105.
- Spencer F, Berhance Z. Uterine and fetal characteristics in rats following a post-implantational exposure to permethrin. *Bull Environ Contam Toxicol*. 1982;29:84-88.
- Stelzer K, Gordon M. Effects of pyrethroids on lymphocyte mitogenic responsiveness. *Res Commun Chem Pathol Pharmacol*. 1984;46(1):137-150.
- van den Bercken J. The action of allethrin on the peripheral nervous system of the frog. *Pestic Sci*. 1977;8:692-699.
- van den Bercken J, Kroese A, Akkermans L. Effects of insecticides on the sensory nervous system. In: Narahashi T, ed. *Neurotoxicology of Insecticides and Pheromones*. New York, NY: Plenum Press; 1979:183-210.
- van der Rhee H, Farquhar J, Vermeulen N. Efficacy and transdermal absorption of permethrin in scabies patients. *Acta Derm Venereol*. 1989;69:170-173.
- Vijverberg H, van den Bercken J. Neurotoxicological effects and the mode of action of pyrethroid insecticides. *Crit Rev Toxicol*. 1990;21:105-126.
- Warden J. Pesticide link with Gulf War syndrome. *BMJ*. 1996;312:1058.
- Woodruff R, Phillips J, Irwin D. Pesticide-induced complete and partial chromosome loss in screens with repair-defective females of *Drosophila melanogaster*. *Environ Mutagen*. 1983;5:835-846.
- World M. Pestilence, war, and lice. *Lancet*. 1993;342:1192.
- Yonkosky D, Ladia L, Gackenhimer L, Schultz M. Scabies in nursing homes: an eradication program with permethrin 5% cream. *J Am Acad Dermatol*. 1990;123:1133-1136.

Leishmaniasis

- Leishmaniasis and the Arabian Gulf. *Commun Dis Rep CDR Wkly.* 1992;2(14):61.
- Parasite found. *Hosp Pract.* 1992;November 15, 1992(146-148):151, 155-160.
- Abdel Wahab R, el Garem A, Morsy T, Essa M. The histopathological picture of cutaneous leishmaniasis in western part of Saudi Arabia. *J Egypt Soc Parasitol.* 1985;15(2):381-386.
- Abdel Wahab R, Morsy T, el Garem A, Bahgat A, Essa M. Introduced cases of cutaneous leishmaniasis in Egypt. *J Egypt Soc Parasitol.* 1986;16(1):9-16.
- Abdel Wahab R, Morsy T, Essa M. Clinical and laboratory aspects of visceral leishmaniasis in Gizan, Saudi Arabia. *J Egypt Soc Parasitol.* 1984;14(2):563-572.
- Abdel-Aal H, Morsy T, Hawwary G. Clinical forms of cutaneous leishmaniasis in Riyadh, Saudi Arabia. *JPMA J Pak Med Assoc.* 1975;25(9):239-242.
- Akuffo H, Darce M, Maasho K, Berhan T. In vivo evaluation of immune responses in leishmaniasis: the use of cross-species leishmanin preparations for skin testing. *Am J Trop Med Hyg.* 1995;53(1):16-22.
- Albanese G, Giorgetti P, Santagostino L, Crippa D, G S. Cutaneous leishmaniasis. *Arch Dermatol.* 1989;125:1540-1542.
- Alexander J, Russell D. Parasite antigens, their role in protection, diagnosis and escape: the leishmaniasis. *Curr Top Microbiol Immunol.* 1985;120:43-67.
- al-Fouzan A, al Saleh Q, Najem N, Rostom A. Cutaneous leishmaniasis in Kuwait. Clinical experience with itraconazole. *Int J Dermatol.* 1991;30(7):519-521.
- Al-Gindan Y, Abdul-Aziz O, Kubba R. Cutaneous leishmaniasis in Al-Hassa, Saudi Arabia. *Int J Dermatol.* 1984;23:194-197.
- Alimohammadian M, Kivanjah M, Pak F, Gaznavia A, Kharazmi A. Evaluation of the efficacy of Iran leishmanin and comparison with leishmanins from Wellcome (UK) and Roma (Italy) in cured cutaneous leishmaniasis patients. *Trans R Soc Trop Med Hyg.* 1993;87(5):550-551.
- al-Jurayyan N, al Ayed I, al-Nasser M, al-Mugeiren M, Boohene A, al Herbish A. Visceral leishmaniasis in infancy and childhood epidemiology and clinicopathological study of 63 cases in Al-Baha Province, Saudi Arabia. *J Trop Pediatr.* 1992;38(1):12-16.
- al-Shammari S, Khoja T, Fehr A. Cutaneous leishmaniasis in Riyadh region: four-year study of the epidemiologic and clinical features. *Int J Dermatol.* 1992;31(8):565-567.
- al-Taqi M, Behbehani K. Cutaneous leishmaniasis in Kuwait. *Ann Trop Med Parasitol.* 1980;74:495-501.
- al-Zahrani M, Peters W, Evans D. Visceral leishmaniasis in man and dogs in south-west Saudi Arabia. *Trans R Soc Trop Med Hyg.* 1988;82(6):857.
- al-Zahrani M, Peters W, Evans D, Chin C, Smith V, Lane R. Phlebotomus sergenti, a vector of Leishmania tropica in Saudi Arabia. *Trans R Soc Trop Med Hyg.* 1988;82:416.
- al-Zahrani M, Peters W, Evans D, Smith V, Ching C. Leishmania infecting man and wild animals in Saudi Arabia. 5. Diversity of parasites causing visceral leishmaniasis in man and dogs in the south-west. *Trans R Soc Trop Med Hyg.* 1989;83:503-509.
- al-Zahrani M, Peters W, Evans D, Smith V, Ching C. Leishmania infecting man and wild animals in Saudi Arabia. 6. Cutaneous leishmania of man in the south-west. *Trans R Soc Trop Med Hyg.* 1989;83:621-628.
- Amichai B, Finkelstein E, Grunwald M, Halevy S. Think cutaneous leishmaniasis. *Aust Fam Physician.* 1993;22(7):1213-1214, 1217.
- Ashford R, Bettini S. Ecology and epidemiology. In: Peters W, Killick-Kendrick R, eds. *The Leishmaniasis in Biology and Medicine.* Vol. 1. London, England: Academic Press; 1987:365-424.
- Badaro R, Falcoff E, Badaro F, et al. Treatment of visceral leishmaniasis with pentavalent antimony and interferon gamma. *N Engl J Med.* 1990;322:16-21.
- Badaro R, Jones T, Carvalho E, et al. New perspectives on a subclinical form of visceral leishmaniasis. *J Infect Dis.* 1986;154:1003-1011.
- Ballou R, Ohl C. *Viscero-tropic Leishmaniasis in Returnees From Operation Desert Shield/Storm.* Chester, MD: Armed Forces Epidemiological Board, Parson's Island; 1992.
- Belazzoug S. Leishmaniasis in Mediterranean countries. *Vet Parasitol.* 1992;44(1-2):15-19.

- Berman J. Chemotherapy for leishmaniasis: biochemical mechanisms, clinical efficacy, and future strategies. *Rev Infect Dis.* 1988;10:560-586.
- Bienze U, Ebert F, Dietrich M. Cutaneous leishmaniasis in Eastern Saudi Arabia: epidemiological and clinical features in a nonimmune population living in an endemic area. *Tropenmed Parasitol.* 1978;29:188-193.
- Blackwell J. Leishmaniasis epidemiology: all down to the DNA. *Parasitology.* 1992;104(Supplement):19-34.
- Bogdan C, Stosiek N, Fuchs H, Rollinghoff M, Solbach W. Detection of potentially diagnostic leishmanial antigens by Western blot analysis of sera from patients with kala-azar or multilesional cutaneous leishmaniasis. *J Infect Dis.* 1990;162(6):1417-1418.
- Bouree P, Belec L. Leishmaniasis: report of 33 cases and a review of the literature. *Comp Immunol Microbiol Infect Dis.* 1993;16(4):251-265.
- Boyer M. Visceral leishmaniasis in Desert Storm veterans. *N Engl J Med.* 1993;329(20):1503-1504.
- Bryceson A. Leishmaniasis. In: Weatherall D, Ledingham J, Warrell D, eds. *Oxford Textbook of Medicine.* 2nd ed. Oxford, England: Oxford University Press; 1987:5.524-5.532.
- Centers for Disease Control and Prevention. Viscerotropic leishmaniasis in persons returning from Operation Desert Storm-1990-1991. *JAMA.* 1992;267(11):1444-1446.
- Conti R, Parenti F. Rifampin therapy for brucellosis, flavobacterium meningitis, and cutaneous leishmaniasis. *Rev Infect Dis.* 1983;5(Supplement 3):600-605.
- Cotton P. Gulf War symptoms remain puzzling. *JAMA.* 1992;268(19):2619.
- de Letona J, Vazquez C, Maestu R. Visceral leishmaniasis as an opportunistic infection. *Lancet.* 1986;1:1094.
- Defense Pest Management Information Analysis Center. *Leishmaniasis: Review of Desert Storm Cases.* Washington, DC: Defense Pest Management Information Analysis Center; July/August 1992.
- Dillon D, Day C, Whittle J, Magill A, Reed S. Characterization of a *Leishmania tropica* antigen that detects immune responses in Desert Storm viscerotropic leishmaniasis patients. *Proc Nat Acad Sci USA.* 1995;92:7981-7985.
- Dye C. Leishmaniasis epidemiology: the theory catches up. *Parasitology.* 1992;104(Supplement):7-18.
- Edrissian G, Mohammadi M, Kanani A, et al. Bacterial infections in suspected cutaneous leishmaniasis lesions. *Bull World Health Organ.* 1990;68(4):473-477.
- Elbihari S, Kawasmeh Z, Al-Naiem A, Al-Atiya S. *Leishmania* infecting man and wild animals in Saudi Arabia 3. Leishmaniasis in *Psammomys obesus* Cretzschmar in Al-Ahsa oasis. *Trop Med Parasitol.* 1987;38:89-92.
- el-Darouti M, Al-Rubaie S. Cutaneous leishmaniasis: treatment with combined cryotherapy and intralesional stibogluconate injection. *Int J Dermatol.* 1990;29:56-59.
- el-Safi S, Peters W. Studies on the leishmaniasis in the Sudan. 1. Epidemic of cutaneous leishmaniasis in Khartoum. *Trans R Soc Trop Med Hyg.* 1991;85(1):44-47.
- el-Safi S, Peters W, el-Toam B, el-Kadarow A, Evans D. Studies on the leishmaniasis in the Sudan. 2. Clinical and parasitological studies on cutaneous leishmaniasis. *Trans R Soc Trop Med Hyg.* 1991;85(4):457-464.
- el-Safi S, Peters W, Evans D. Studies on the leishmaniasis in the Sudan. 3. Clinical and parasitological studies on visceral and mucosal leishmaniasis. *Trans R Soc Trop Med Hyg.* 1991;85(4):465-470.
- el-Sibae M, Eesa N. A study on *Phlebotomus* species, the vectors of leishmaniasis in Gassim, Saudi Arabia. *J Egypt Soc Parasitol.* 1993;23(1):231-238.
- Fernandez-Guerrero M, Aguado J, Buzon L, et al. Visceral leishmaniasis in immunocompromised hosts. *Am J Med.* 1987;83:1098-1102.
- Fryauff D, Modi G, Mansour N, Kreutzer R, Soliman S, Youssef F. Epidemiology of cutaneous leishmaniasis at a focus monitored by the multinational force and observers in the northeastern Sinai Desert of Egypt. *Am J Trop Med Hyg.* 1993;49(5):598-607.
- Funke B. Leishmaniasis update. *Postgrad Med.* 1992;91(4):79.
- Giladi M, Block C, Danon Y, Schinder E, Greenblatt C. Local environmental risk factors in the acquisition of cutaneous leishmaniasis. *Isr J Med Sci.* 1988;24(3):185-187.
- Giladi M, Danon Y, Greenblatt C, Schinder E, Nili E. Keziot-a new endemic site of cutaneous leishmaniasis in Israel: an epidemiological and clinical study of a non-immune population entering an endemic area. *Trop Geogr Med.* 1985;37(4):298-303.
- Greenblatt C, Schnur L. Leishmaniasis recently imported into Israel. *Isr J Med Sci.* 1985;21(8):709-710.

- Grimaldi G, Jr, McMahan-Pratt D. Leishmaniasis and its etiologic agents in the New World: an overview. *Prog Clin Parasitol*. 1991;2:73-118.
- Grimaldi G, Jr, Tesh R. Leishmaniasis of the New World: current concepts and implications for future research. *Clin Microbiol Rev*. 1993;6(3):230-250.
- Grimaldi G, Jr, Tesh R, McMahon-Pratt D. A review of the geographic distribution and epidemiology of leishmaniasis in the New World. *Am J Trop Med Hyg*. 1989;41(6):687-725.
- Grogl M, Daugirda J, Hoover D, Magill A, Berman J. Survivability and infectivity of viscerotropic *Leishmania tropica* from Operation Desert Storm participants in human blood products maintained under blood bank conditions. *Am J Trop Med Hyg*. 1993;49(3):308-315.
- Grogl M, Oduola A, Cordero L, Kyle D. *Leishmania* spp.: Development of Pentostam-resistant clones in vitro by discontinuous drug exposure. *Exp Parasitol*. 1989;69:78-90.
- Grogl M, Thomason T, Franke E. Drug resistance in leishmaniasis: its implication in systemic chemotherapy of cutaneous and mucocutaneous disease. *Am J Trop Med Hyg*. 1992;47:117-126.
- Gunby P. Desert Storm veterans now may donate blood; others call for discussion of donor tests. *JAMA*. 1993;269(4):451-452.
- Hepburn N, Tidman M, Hunter J. Cutaneous leishmaniasis in British troops from Belize. *Br J Dermatol*. 1993;128(1):63-68.
- Herwaldt B, Berman J. Recommendations for treating leishmaniasis with sodium stibogluconate (Pentostam) and review of pertinent clinical studies. *Am J Trop Med Hyg*. 1992;46:296-306.
- Hussien M, Behbehani K. The epidemiology of leishmaniasis in Kuwait, 1. The occurrence and distribution of *Phlebotomus* sandflies (Diptera, Psychodidae). *Zeitschrift für Angewandte Entomologie*. 1976;81:433-440.
- Ibrahim E, al-Zahrani M, al-Tuwaigri A, al-Shammmary F, Evans D. *Leishmania* infecting man and wild animals in Saudi Arabia. 9. The black rat (*Rattus rattus*) a probable reservoir of visceral leishmaniasis in Gizan province, south-west Saudi Arabia. *Trans R Soc Trop Med Hyg*. 1992;86(5):513-514.
- Kalra N, Bang Y. Sandfly vector competence for transmission of *Leishmania* parasite in tropical Asia. *J Commun Dis*. 1986;18(1):28-34.
- Khairy N, el-Hashimi W. A study of three isolates of *Leishmania donovani* from patients with kala-azar in Iraq. *Ann Trop Med Parasitol*. 1980;74:29-35.
- Kibbi A, Karam P, Kurban A. Sporotrichoid leishmaniasis in patients from Saudi Arabia: clinical and histologic features. *J Am Acad Dermatol*. 1987;17:759-764.
- Killick-Kendrick R, Leaney A, Peters W, Rioux J-A, Bray R. Zoonotic cutaneous leishmaniasis in Saudi Arabia: the incrimination of *Phlebotomus papatasi* as the vector in the Al-Hassa oasis. *Trans R Soc Trop Med Hyg*. 1985;79:252-255.
- Killick-Kendrick R, Peters W. Leishmaniasis and "Desert Storm". *Trans R Soc Trop Med Hyg*. 1992;86(6):698.
- Kreutzer R, Christensen H. Characterization of *Leishmania* spp. by isozyme electrophoresis. *Am J Trop Med Hyg*. 1980;29:199-208.
- Kreutzer R, Grogl M, Neva F, Fryauff D, Magill A, Aleman-Munoz M. Identification and genetic comparison of leishmanial parasites causing viscerotropic and cutaneous disease in soldiers returning from Operation Desert Storm. *Am J Trop Med Hyg*. 1993;49:357-363.
- Kreutzer R, Souraty N, Semko M. Biochemical identities and differences among *Leishmania* species and subspecies. *Am J Trop Med Hyg*. 1987;36:22-32.
- Kubba R, El-Hassan A, Al-Gindan Y, Omer A, Kutty M, Saeed M. Dissemination in cutaneous leishmaniasis. *Int J Dermatol*. 1987;26:300-304.
- Le Blancq S, Peters W. *Leishmania* in the Old World: 2. Heterogeneity among *L. tropica* zymodemes. *Trans R Soc Trop Med Hyg*. 1986;80:113-119.
- Lemesre J, Darcy F, Kweider M, Capron A, Santoro F. Requirements of defined cultivation conditions for standard growth of *Leishmania* promastigotes in vitro. *Acta Trop (Basel)*. 1988;45:99-108.
- Lesho E. Leishmaniasis. Another threat to Persian Gulf veterans. *Postgrad Med*. 1991;90(8):213-214, 216-217.
- Magill A, Gasser RJ, Oster C, Grogl M, Sun W. Viscerotropic leishmaniasis in persons returning from Operation Desert Storm 1990-1991. *Arch Dermatol*. 1992;128(8):1033-1034.
- Magill A, Grogl M, Gasser R, Oster C. Visceral leishmaniasis in Desert Storm veterans. *N Engl J Med*. 1993;329:1504.
- Magill A, Grogl M, Gasser R, Sun W, Oster C. Visceral infection caused by *Leishmania tropica* in veterans of Operation Desert Storm. *N Engl J Med*. 1993;328:1383-1387.

- Magill A, Grog M, Johnson S, Gasser R. Visceral infection due to *Leishmania tropica* in a veteran of Operation Desert Storm who presented 2 years after leaving Saudi Arabia. *Clin Infect Dis*. 1994;19:805-806.
- Mahmoud A, Bolbol A, Sholou Y. Some aspects of the epidemiology of cutaneous leishmaniasis in the Al-Kharaj area of Saudi Arabia. *Ann Trop Med Parasitol*. 1984;78:605-609.
- Mansour N, Fryauff D, Modi G, Mikhail E, Youssef F. Isolation and characterization of *Leishmania major* from *Phlebotomus papatasi* and military personnel in north Sinai, Egypt. *Trans R Soc Trop Med Hyg*. 1991;85(5):590-591.
- Mebrahtu Y, Lawyer P, Githure J, et al. Visceral leishmaniasis unresponsive to Pentostam caused by *Leishmania tropica* in Kenya. *Am J Trop Med Hyg*. 1989;41:289-294.
- Melby P, Kreutzer R, McMahon-Pratt D, Gam A, Neva F. Cutaneous leishmaniasis: review of 59 cases seen at the National Institutes of Health. *Clin Infect Dis*. 1992;15(6):924-937.
- Meleney H. Leishmaniasis. In: Hoff E, ed. *Preventive Medicine in World War II*. Vol. 7: Communicable Diseases. Washington, DC: Office of the Surgeon General, US Department of the Army; 1964:73-77.
- MMWR. Viscerotropic leishmaniasis in persons returning from Operation Desert Storm 1990-1991. *MMWR*. 1992;41:131-134.
- Mogul A, Grog M, Ganser R, Sun W, Osier C. Visceral infection caused by *Leishmania tropica* in veterans of Operation Desert Storm. *N Engl J Med*. 1993;328:1383-1387.
- Most H, Lavietes P. Kala-azar in American military personnel: report of 30 cases. *Medicine (Baltimore)*. 1947;26:221-284.
- Nascimento E, Mayrink W, da Costa C, et al. Vaccination of humans against cutaneous leishmaniasis: cellular and humoral immune responses. *Infect Immun*. 1990;58(7):2198-2203.
- Neal R, Reeves A, Peters W. *Leishmania* infecting man and wild animals in Saudi Arabia. 7. Partial protection of mice against *Leishmania major* by prior infection with *L. arabica*. *Trans R Soc Trop Med Hyg*. 1990;84(2):233-238.
- Norton S, Frankenburg S, Klaus S. Cutaneous leishmaniasis acquired during military service in the Middle East. *Arch Dermatol*. 1992;128(1):83-87.
- Ohl C, Hyams K, Malone J, Oldfield EI. Leishmaniasis among Desert Storm veterans: a diagnostic and therapeutic dilemma. *Mil Med*. 1993;158(11):726-729.
- Oren R, Schnur L, Yehuda D, Mayner V, Okon E, Rachmilewitz E. Visceral leishmaniasis: a difficult diagnosis and unusual causative agent. *J Infect Dis*. 1991;164:746-749.
- Oster C, Sanford J. Febrile illness in a Desert Storm veteran. *Hosp Pract (Off Ed)*. 1992;27(11):145-148, 151, 155-160.
- Palma G, Gutierrez Y. Laboratory diagnosis of *Leishmania*. *Clin Lab Med*. 1991;11(4):909-922.
- Perich M, Hoch A, Rizzo N, Rowton E. Insecticide barrier spraying for the control of sandfly vectors of cutaneous leishmaniasis in rural Guatemala. *Am J Trop Med Hyg*. 1995;52(6):485-488.
- Peters W, Al-Zahrani M. The leishmaniasis - a public health problem in Saudi Arabia. *Saudi Med J*. 1987;8:333-343.
- Rashti M, Panah H, Mohamadi H, Jedari M. Susceptibility of *Phlebotomus papatasi* (Diptera: Psychodidae) to DDT in some foci of cutaneous leishmaniasis in Iran. *J Am Mosq Control Assoc*. 1992;8(1):99-100.
- Sacks D, Kenney R, Kreutzer R, et al. Indian kala-azar caused by *Leishmania tropica*. *Lancet*. 1995;345:959-961.
- Saenz R, Paz H, Berman J. Efficacy of ketoconazole against *Leishmania braziliensis panamensis* cutaneous leishmaniasis. *Am J Med*. 1990;89:147-155.
- Safjanova V. Phlebotominae sandflies as the key link of *Leishmania* parasitic systems. *Parassitologia*. 1991;33(Supplement):505-511.
- Sanchez J, Diniega B, Small J, et al. Epidemiologic investigation of an outbreak of cutaneous leishmaniasis in a defined geographic focus of transmission. *Am J Trop Med Hyg*. 1992;47(1):47-54.
- Schnur L, Chance M, Ebert F, Thomas S, Peters W. The biochemical and serological taxonomy of visceralizing *Leishmania*. *Ann Trop Med Parasitol*. 1981;75:131-144.
- Selim M, Vlasin Z, Jaroskova L. Leishmaniasis: currently recommended treatment. *Int J Dermatol*. 1990;29:318-321.
- Soto J, Medina F, Dember N, Berman J. Efficacy of permethrin-impregnated uniforms in the prevention of malaria and leishmaniasis in Colombian soldiers. *Clin Infect Dis*. 1995;21:599-602.

Symmers W. Leishmaniasis acquired by contagion: a case of marital infection in Britain. *Lancet*. 1960;1:127-132.

Tarizzo M, Bracken H, Strait D. A case of visceral leishmaniasis in Saudi Arabia. *Am J Trop Med Hyg*. 1953;2:846-849.

Wali J, Aggarwal P, Gupta U, Saluja S, Singh S. Ketoconazole in the treatment of antimony and pentamidine-resistant kala-azar. *J Infect Dis*. 1992;166:215-216.

Walton B, Brooks W, Arjona I. Serodiagnosis of American leishmaniasis by indirect fluorescent antibody test. *Am J Trop Med Hyg*. 1972;21:296-299.

Multiple Chemical Sensitivity

- Adler T. Desert Storm's medical quandary: do Iraqi chemical and biological agents explain Gulf War syndrome? *Sci News*. 1994;145:394-395.
- Albright J, Goldstein R. Is there evidence of an immunologic basis for multiple chemical sensitivity? *Toxicol Ind Health*. 1992;8(4):215-219.
- Bascom R. Multiple chemical sensitivity: a respiratory disorder? *Toxicol Ind Health*. 1992;8(4):221-228.
- Bell I, Miller C, Schwartz G. An olfactory-limbic model of multiple chemical sensitivity syndrome: possible relationships to kindling and affective spectrum disorders. *Biol Psychiatry*. 1992;32(3):218-242.
- Bell I, Schwartz G, Peterson J, Amend D. Self-reported illness from chemical odors in young adults without clinical syndromes or occupational exposures. *Arch Environ Health*. 1993;48(1):6-13.
- Black D. Environmental illness and misdiagnosis - a growing problem. *Regul Toxicol Pharmacol*. 1993;18(1):23-31.
- Black D, Rathe A, Goldstein R. Measures of distress in 26 environmentally ill subjects. *Psychosomatics*. 1993;34(2):131-138.
- Blanck R. *Trip Report of Meetings With Coalition Members of Operation Desert Storm/Desert Shield Concerning Reports of Low Level Chemical Warfare Agent Detection and Health of Their Forces*. Falls Church, VA: Dept of the Army, Office of the Surgeon General; 1994.
- Buchwald D, Garrity D. Comparison of patients with chronic fatigue syndrome, fibromyalgia, and multiple chemical sensitivities. *Arch Intern Med*. 1994;154:2049-2053.
- Casanova-Roig R. Clinical ecology, multiple chemical sensitivity (MCS): the debate. *Bol Asoc Med P R*. 1991;83(12):553-556.
- Cullen M. The worker with multiple chemical sensitivities: an overview. *Occup Med*. 1987;2(4):655-661.
- Davidoff L, Callender T, Morrow L, Ziem G. Multiple chemical sensitivities (MCS). *J Psychosom Res*. 1991;35(4-5):621-623.
- Fiedler N, Kipen H, Natelson B, Ottenweller J. Chemical sensitivities and the Gulf War: Department of Veterans Affairs Research Center in Basic Clinical Science Studies of Environmental Hazards. *Regul Toxicol Pharmacol*. 1996;24(Supplement):S129-S138.
- Gots R, Hamosh T, Flamm W, Carr C. Multiple chemical sensitivities: a symposium on the state of the science. *Regul Toxicol Pharmacol*. 1993;18(1):61-78.
- Jewett D. Research strategies for investigating multiple chemical sensitivity. *Toxicol Ind Health*. 1992;8(4):175-179.
- Kilburn K. Symptoms, syndrome, and semantics: multiple chemical sensitivity and chronic fatigue syndrome. *Arch Environ Health*. 1993;48(5):368-369.
- Levin A, Byers V. Multiple chemical sensitivities: a practicing clinician's point of view. Clinical and immunologic research findings. *Toxicol Ind Health*. 1992;8(4):95-109.
- Miller C. Possible models for multiple chemical sensitivity: conceptual issues and role of the limbic system. *Toxicol Ind Health*. 1992;8(4):181-202.
- Nethercott J, Davidoff L, Curbow B, Abbey H. Multiple chemical sensitivities syndrome: toward a working case definition. *Arch Environ Health*. 1993;48(1):19-26.
- Rest K. Advancing the understanding of multiple chemical sensitivity (MCS): overview and recommendations from an AOEC workshop. *Toxicol Ind Health*. 1992;8(4):1-13.
- Richter E. Multiple chemical sensitivity: respect the observations ... suspect the interpretations? *Arch Environ Health*. 1993;48(5):366-367.
- Roberts J. Chemical weapons did not cause the Gulf War syndrome. *BMJ*. 1995;310:692.
- Simon G. Epidemic multiple chemical sensitivity in an industrial setting. *Toxicol Ind Health*. 1992;8(4):41-46.
- Simon G. Psychiatric treatments in multiple chemical sensitivity. *Toxicol Ind Health*. 1992;8(4):67-72.
- Simon G, Daniell W, Stockbridge H, Claypoole K, Rosenstock L. Immunologic, psychological, and neuropsychological factors in multiple chemical sensitivity: a controlled study. *Ann Int Med*. 1993;119(2):97-103.
- Staudenmayer H, Selner J, Buhr M. Double-blind provocation chamber challenges in 20 patients presenting with multiple chemical sensitivity. *Regul Toxicol Pharmacol*. 1993;18(1):44-53.
- Waddell W. The science of toxicology and its relevance to MCS. *Regul Toxicol Pharmacol*. 1993;18(1):13-22.

Watson A, Griffin G. Toxicity of vesicant agents scheduled for destruction by the Chemical Stockpile Disposal Program. *Environ Health Perspect.* 1992;98:259-280.

Welch L, Sokas R. Development of multiple chemical sensitivity after an outbreak of sick-building syndrome. *Toxicol Ind Health.* 1992;8(4):47-50.

Ziem G. Multiple chemical sensitivity: treatment and follow-up with avoidance and control of chemical exposures. *Toxicol Ind Health.* 1992;8(4):73-86.

Other Infectious Disease

- Human plague in 1989. *Wkly Epidemiol Rec.* 1990;65:321-323.
- Al-Awadi A, Al-Kazemi N, Ezzat G, et al. Murine typhus in Kuwait in 1978. *Bull World Health Organ.* 1982;60:283-289.
- Al-Bustan M. Infectious and parasitic disease mortality in Kuwait and the role of health education. *Community Med.* 1988;10:197-202.
- Al-Madani A. Control of schistosomiasis in Saudi Arabia: a multidisciplinary approach. *J Egypt Soc Parasitol.* 1989;19(Supplement):879-886.
- Al-Madani R. Paratyphoid outbreak in children. *Journal of the Bahrain Medical Society.* 1989;1:60-63.
- Al-Mofleh I, Al-Aska A, Al-Nozha M. Fever of unknown origin: experience in Riyadh, Saudi Arabia. *Annals of Saudi Medicine.* 1990;10:620-625.
- Al-Nakib W, Llovd G, El-Mekki A, Plan G, Beeson A, Southee T. Preliminary report on arbovirus-antibody prevalence among patients in Kuwait: evidence of Congo/Crimean virus infection. *Trans R Soc Trop Med Hyg.* 1984;78:474-476.
- Al-Orainey I, Saeed E, el-Kassimi F, al-Shareef N. Resistance to antituberculosis drugs in Riyadh, Saudi Arabia. *Tubercle.* 1989;70:207-210.
- Al-Rawi T, Thewaini A, Shawket A, Ahmed G. Skeletal brucellosis in Iraqi patients. *Ann Rheum Dis.* 1989;48:77-79.
- Al-Tikriti S, Al-Ani F, Jurji F, et al. Congo/Crimean haemorrhagic fever in Iraq. *Bull World Health Organ.* 1981;59:85-90.
- Al-Tikriti S, Hassan F, Moslih I, Jurji F, Mahmud M, Tantawi H. Congo/Crimean haemorrhagic fever in Iraq: a seroepidemiological survey. *J Trop Med Hyg.* 1981;84:117-120.
- Arfaa F. Studies on schistosomiasis in Saudi Arabia. *Am J Trop Med Hyg.* 1976;25:295-298.
- Arrighi H. Brucellosis surveillance in Saudi Arabia's Eastern Province. *Annals of Saudi Medicine.* 1986;6(Supplement):5-10.
- Ashi J, Arfaa F, Jeffri M, Suwairy M. Progress achieved in the control of schistosomiasis in Saudi Arabia. *J Trop Med Hyg.* 1989;92:27-31.
- Bahar R, Al-Suhaili A, Mousa A, Nawaz M, Kaddah N, Abdel-Dayem H. Brucellosis: appearance on skeletal imaging. *Clin Nucl Med.* 1988;13:102-106.
- Bahmanyar M. Human plague episode in the district of Khawlan, Yemen. *Am J Trop Med Hyg.* 1972;21:123-128.
- Baker M, Strunk H. Medical aspects of Gulf operations: serious infectious and communicable diseases of the Persian Gulf and Saudi Arabian Peninsula. *Mil Med.* 1991;156(8):385-390.
- Baker M, Strunk H. Medical aspects of Persian Gulf operations: environmental hazards. *Mil Med.* 1991;156(8):381-385.
- Bartelloni P, Tesh R. Clinical and serologic responses of volunteers infected with phlebotomus fever virus (Sicilian type). *Am J Trop Med Hyg.* 1976;25:456-462.
- Botros B, Watts D, Soliman A, et al. Serologic evidence of dengue fever among refugees, Hargeyeasa, Somalia. *J Med Virol.* 1989;29:79-81.
- Burney M, Ghafoor A, Saleen M, Webb P, Casals J. Nosocomial outbreak of viral hemorrhagic fever caused by Crimean hemorrhagic fever-Congo virus in Pakistan, January 1976. *Am J Trop Med Hyg.* 1980;29:941-947.
- Centers for Disease Control and Prevention. Dengue fever in US military personnel - Republic of the Philippines. *MMWR.* 1985;34:495-496, 501-502.
- Christie A. Typhoid and paratyphoid fevers. In: Christie A, ed. *Infectious Diseases: Epidemiology and Clinical Practice.* New York, NY: Churchill-Livingstone; 1987:100-164.
- Clegg J, Smithers S, Terry R. Acquisition of human antigens by *Schistosoma mansoni* during cultivation in vitro. *Nature.* 1971;232:653-654.
- Cope S, Schultz G, Richards A, et al. Assessment of arthropod vectors of infectious diseases in areas of US troop deployment in the Persian Gulf. *Am J Trop Med Hyg.* 1996;54(1):49-53.
- Csonka G, Pace J. Endemic nonvenereal treponematoses (Bejel) in Saudi Arabia. *Rev Infect Dis.* 1985;7(Supplement 2):260-265.
- David J, Butterworth A. Immunity to schistosomiasis: advances and prospects. *Ann Int Med.* 1979;91:641-643.
- DeFraites R, Wanat E, Norwood A, Williams S, Cowan D, Callahan T. *Investigation of a Suspected Outbreak of an Unknown Disease Among Veterans of Operation Desert Shield/Storm, 123rd Army Reserve Command, Fort Benjamin Harrison, Indiana, April 1992.* Washington, DC: Epidemiology Consultant Service, Division of Preventive Medicine, Walter Reed Army Institute of Research; 1992. Report No. TR-96-0002.

- Deller JJ, Russell P. An analysis of fevers of unknown origin in American soldiers in Vietnam. *Ann Int Med.* 1967;66:1129-1143.
- Diseases DoCoT. World malaria situation, 1988. *World Health Stat Q.* 1990;43:68-78.
- Eitrem R, Vene S, Niklasson B. Incidence of sandfly fever among Swedish United Nations soldiers during 1985. *Am J Trop Med Hyg.* 1990;43:207-211.
- Elhag K, Mustafa A, Sethi S. Septicaemia in a teaching hospital in Kuwait - I: incidence and aetiology. *J Infect.* 1985;10:17-24.
- el-Hazmi M. Hepatitis A antibodies: prevalence in Saudi Arabia. *J Trop Med Hyg.* 1989;92:427-430.
- Gasser RJ, Magill A, Oster C, Tramont E. The threat of infectious disease in Americans returning from Operation Desert Storm. *N Engl J Med.* 1991;324(12):859-864.
- Gordon J. General considerations of modes of transmission. In: EC H, ed. *Preventive Medicine in World War II: Communicable Diseases*. Vol. 4. Washington, DC: Office of the Surgeon General, US Department of the Army; 1958:8-38.
- Gremillion D, Geckler R, Kuntz R, Marraro R. Schistosomiasis in Saudi Arabian recruits. A morbidity study based on quantitative egg excretion. *Am J Trop Med Hyg.* 1978;27:924-927.
- Gross E, Arbeli Y, Bearman J, et al. Spotted fever and murine typhus in the Negev desert region of Israel, 1981. *Bull World Health Organ.* 1984;62:301-306.
- Hepburn N, Brooks T. An outbreak of chickenpox in a military field hospital-the implications for biological warfare. *J R Soc Med.* 1991;84:721-722.
- Heppner D, Magill A, Gasser R, Oster C. The threat of infectious diseases in Somalia. *N Engl J Med.* 1993;328:1061-1068.
- Herron A, Dettliff G, Hixon B, et al. Influenza vaccination in patients with rheumatic diseases: safety and efficacy. *JAMA.* 1979;242:53-56.
- Hertig M, Sabin A. Sandfly fever (pappataci, Phlebotomus, three-day fever). In: EC H, ed. *Preventive Medicine in World War II: Communicable Diseases*. Vol. 7. Washington, DC: Office of the Surgeon General, US Department of the Army; 1964:109-174.
- Hibbs R. NAMRU-3: forty-six years of infectious disease research. *Mil Med.* 1993;158:484-488.
- Hira P. Borreliosis in the Arabian Gulf states: report of a case from Kuwait. *Clin Infect Dis.* 1996;22:1114-1116.
- Holmes G, Kaplan J, Stewart J, Hunt B, Pinsky P, Schonberger L. A cluster of patients with a chronic mononucleosis-like syndrome: is Epstein-Barr virus the cause? *JAMA.* 1987;257:2297-2302.
- Hoogstraal H. The epidemiology of tick-borne Crimean-Congo hemorrhagic fever in Asia, Europe, and Africa. *J Med Entomol.* 1979;15:307-417.
- Hornick R. Typhoid fever. In: Evans A, Feldman H, eds. *Bacterial Infections in Humans: Epidemiology and Control*. New York, NY: Plenum; 1982:659-676.
- Huggins J. Prospects for treatment of viral hemorrhagic fevers with ribavirin, a broad-spectrum antiviral drug. *Rev Infect Dis.* 1989;11(Supplement 4):750-761.
- Hussain Qadri S, Ostrowski S, Johnson S, Flournoy D. Differences in antimicrobial susceptibilities of clinical isolates in Saudi Arabia and the United States. *J Natl Med Assoc.* 1987;79:433-437.
- Hyams K, Hanson K, Wignall F, Escamilla J, Oldfield E. The impact of infectious diseases on the health of US troops deployed to the Persian Gulf during Operations Desert Shield and Desert Storm. *Clin Infect Dis.* 1995;20:1497-1504.
- Hyams K, Malone J, Kapikian A, et al. Norwalk virus infection among Desert Storm troops. *J Infect Dis.* 1993;167:986-987.
- Hyams K, Oldfield E, Scott R, et al. Evaluation of febrile patients in Port Sudan, Sudan: isolation of dengue virus. *Am J Trop Med Hyg.* 1986;35:860-865.
- Iarotski L, Davis A. The schistosomiasis problem in the world: results of a WHO questionnaire survey. *Bull World Health Organ.* 1981;59:115-127.
- Javadian E, Tesh R, Saidi S, Nadim A. Studies on the epidemiology of sandfly fever in Iran. Host-feeding patterns of *Phlebotomus papatasi* in an endemic area of the disease. *Am J Trop Med Hyg.* 1977;26:294-298.
- Kambal A, Mahgoub E, Jamjoom G, Chowdhury M. Brucellosis in Riyadh, Saudi Arabia. A microbiological and clinical study. *Trans R Soc Trop Med Hyg.* 1983;77:820-824.
- Kanesa-Thanan N, Iacono-Connors L, Magill A. Dengue serotypes 2 and 3 in US forces in Somalia. *Lancet.* 1994;343:678.

- Kapikian A, Feinstone S, Purcell R, et al. Detection and identification by immune electron microscopy of fastidious agents associated with respiratory illness, acute nonbacterial gastroenteritis, and hepatitis A. *Perspect Virol*. 1975;9:9-47.
- Karawya E, Bobo R. Role of plasmids in the antibiotic resistance of bacteria in Asir Province. *Annals of Saudi Medicine*. 1990;10:165-170.
- Kiel F, Khan M. Analysis of 506 consecutive positive serologic tests for brucellosis in Saudi Arabia. *J Clin Microbiol*. 1987;25:1384-1387.
- Kiel F, Khan M. Brucellosis in Saudi Arabia. *Soc Sci Med*. 1989;29:999-1001.
- Kuhns D, Leamard D. Typhoid and paratyphoid fevers. In: Coates J, ed. *Preventive Medicine in World War II: Communicable Diseases*. Vol. 4. Washington, DC: Office of the Surgeon General, US Department of the Army; 1958:463-476.
- Kumar S, al-Hilli F. Bacteremia in Bahrain. A study of aetiological conditions, clinical presentation and antibiotic therapy. *Bahrain Medical Bulletin*. 1988;10:130-140.
- Laughlin L, Legters L. Disease threats in Somalia. *Am J Trop Med Hyg*. 1993;48(2):vi-x.
- Lehane D. A seroepidemiologic study of infectious mononucleosis: the development of EB virus antibody in a military population. *JAMA*. 1970;212:2240-2242.
- Levine W, Griffin P. Vibrio infections on the Gulf coast: results of first year of regional surveillance. Gulf Coast Vibrio Working Group. *J Infect Dis*. 1993;167(2):479-483.
- Lindsay G, Dasey C. Operations Desert Shield/Storm infectious disease rates: a fortuitous anomaly. *United States Army Medical Research and Development Command News*. 1992(February 1992):5-6.
- Lo S-C, Buchholz C, Wear D, Holm R, Marty A. Histopathology and doxycycline treatment in a previously healthy non-AIDS patient systematically infected by *Mycoplasma fermentans* (incongnitus strain). *Modern Pathology*. 1991;6:750-754.
- Lubani M, Lulu A, Araj G, Khateeb M, Qurtom M, Dudin K. Pulmonary brucellosis. *Q J Med*. 1989;71:319-324.
- Magzoub M, Kasim A. Schistosomiasis in Saudi Arabia. *Ann Trop Med Parasitol*. 1980;74:511-513.
- Malone J, Paparello S, Thornton S, Mapes T, Haberberger R, Hyams K. Parasitic infections in troops returning from Operation Desert Storm. *N Engl J Med*. 1991;325:1448-1449.
- Matossian R, Thaddeus J, Garabedian G. Outbreak of epidemic typhus in the northern region of Saudi Arabia. *Am J Trop Med Hyg*. 1963;12:82-90.
- MMWR. Acute schistosomiasis with transverse myelitis in American students returning from Kenya. *MMWR*. 1984;33:445-447.
- MMWR. Meningococcal disease among travelers returning from Saudi Arabia. *MMWR*. 1987;36:559.
- Moaz A, Shannon K, Phillips I. Mechanisms of gentamicin resistance in gram-negative bacilli in Riyadh, Kingdom of Saudi Arabia. *J Antimicrob Chemother*. 1989;24:689-698.
- Mohamed A. The Katayama syndrome in Saudis. *J Trop Med Hyg*. 1985;88:319-322.
- Molan A, Saida L. Echinococcosis in Iraq: prevalence of *Echinococcus granulosus* in stray dogs in Arbil Province. *Jpn J Med Sci Biol*. 1989;42:137-141.
- Moore P, Harrison L, Telzak E, Ajello G, Broome C. Group A meningococcal carriage in travelers returning from Saudi Arabia. *JAMA*. 1988;260:2686-2689.
- Moore P, Reeves M, Schwartz B, Gellin B, Broome C. Intercontinental spread of an epidemic group A *Neisseria meningitidis* strain. *Lancet*. 1989;2:260-263.
- Mousa A, Elhag K, Khogali M, Marafie A. The nature of human brucellosis in Kuwait: study of 379 cases. *Rev Infect Dis*. 1988;10:211-217.
- Nicolson G, Nicolson N. Diagnosis and treatment of mycoplasmal infections in Persian Gulf War illness--CFIDS patients. *Int J Occup Med Immunol Tox*. 1996;5:69-78.
- Nicolson G, Rosenberg-Nicolson N. Doxycycline treatment and Desert Storm. *JAMA*. 1995;273:618-619.
- Nicolson N, Nicolson G. The isolation, purification and analysis of specific gene-containing nucleoproteins and nucleoprotein complexes. *Methods Mol Genetics*. 1994;5:281-298.
- Noah M, Laajam M, Hawaas N, Abdel-Hafez M. Hydatid liver disease, is it a diagnostic problem? Analysis of 42 consecutive cases in Saudi patients. *Ann Trop Med Parasitol*. 1986;80:607-614.

- Novelli V, Lewis R, Dawood S. Epidemic group A meningococcal disease in Haj pilgrims. *Lancet*. 1987;2:863.
- Oldfield E, Rodier G, Gray G. The endemic infectious diseases of Somalia. *Clin Infect Dis*. 1993;16(Supplement 3):132-157.
- Oldfield EI, Wallace M, Hyams K, Yousif A, Lewis D, Bourgeois A. Endemic infectious diseases of the Middle East. *Rev Infect Dis*. 1991;13(Supplement 3):199-217.
- Pak T, Zykov M, Mickhailova L. Contact infections with Crimean hemorrhagic fever in Tadzhik, SSR. *Sov Med*. 1975;1:153-154.
- Pazzaglia G, Walker R. A retrospective survey of enteric infections in active-duty Navy and Marine Corps personnel. *Mil Med*. 1982;148:27-33.
- Playfair J, Blackwell J, Miller H. Modern vaccines. Parasitic diseases. *Lancet*. 1990;335:1263-1266.
- Qadri S, Rizvi W, Rahman S, al-Dayel F, Flournoy D. Saudi Arabian-American differences in antimicrobial resistance of *Escherichia*, *Klebsiella*, and *Pseudomonas*. *J Natl Med Assoc*. 1989;81:1061-1064.
- Radwan A, Asmar J, Frerichs W, Bekairi S, Al-Mukayel A. Incidence of brucellosis in domestic livestock in Saudi Arabia. *Br J Ophthalmol*. 1990;74:249-250.
- Ramia S, el-Hazmi M, Vivian P, Waller D, Mushahwar I, Frosner G. Delta agent infection in Riyadh, Saudi Arabia. *Trans R Soc Trop Med Hyg*. 1987;81:317-318.
- Ramia S, Hossain A, Bakir T, Waller D, Vivian P. Prevalence and subtype of hepatitis B surface antigen (HBsAg) in the Saudi population. *Trop Geogr Med*. 1986;38:63-69.
- Ramirez C, Bran J, Mejia C, Garcia J. Open, prospective study of the clinical efficacy of ciprofloxacin. *Antimicrob Agents Chemother*. 1985;28:128-132.
- Ravel R. Viral and rickettsial infectious diseases. . *Clinical Laboratory Medicine: Clinical Application of Laboratory Data*. 5th ed. Chicago, Ill: Year Book Medical Publishers; 1989:244-275.
- Richards A, Malone J, Sheris S, et al. Arbovirus and rickettsial infections among combat troops during Operation Desert Shield/Desert Storm. *J Infect Dis*. 1993;168:1080-1081.
- Ruben B, Band J, Wong P, Colville J. Person-to-person transmission of *Brucella melitensis*. *Lancet*. 1991;337:14-15.
- Sabin A, Paul J. Phlebotomus (papataci or sandfly) fever: a disease of military importance. *JAMA*. 1944;125:603-606.
- Saidi S, Tesh R, Javadian E, Sahabi Z, Nadim A. Studies on the epidemiology of sandfly fever in Iran. II. The prevalence of human and animal infection with five phlebotomus fever virus serotypes in Isfahan province. *Am J Trop Med Hyg*. 1977;26:288-293.
- Saleh A, Hassan A, Scott R, Mellick P, Oldfield E, Podgore J. Dengue in northeast Africa. *Lancet*. 1985;ii:211-212.
- Scott D, Burans J, al-Ouzeib H, et al. A seroepidemiological survey of viral hepatitis in the Yemen Arab Republic. *Trans R Soc Trop Med Hyg*. 1990;84:288-291.
- Sebai Z. Malaria in Saudi Arabia. *Trop Doct*. 1988;18:183-188.
- Sharp T, Wallace M, Hayes C, et al. Dengue fever in US troops during Operation Restore Hope, Somalia, 1992-1993. *Am J Trop Med Hyg*. 1995;53(1):89-94.
- Shobokshi O, Serebour F. The aetiology of acute viral hepatitis in the western region of Saudi Arabia. *Trans R Soc Trop Med Hyg*. 1987;81:219-221.
- Shweiki H, Hira P, Behbehani K. Cystic hydatid disease: aspects of the incidence in man in Kuwait, Arabian Gulf. *Eur J Epidemiol*. 1990;6:15-19.
- Sigurdsson B, Gudmundsson K. Clinical findings six years after an outbreak of Akureyri Disease. *Lancet*. 1956;1:766-767.
- Simmons J, St. John J, Reynolds F. Experimental studies of dengue. *Philipp J Sci*. 1931;44:1-18.
- Strunk H. *Guidebook of Infectious and Communicable Diseases and Other Health Hazards of the Arabian Peninsula*. Pearl Harbor, Hawaii: US Naval Forces Central Command; 1984.
- Suleiman M, Muscat-Baron J, Harries J, et al. Congo/Crimean haemorrhagic fever in Dubai: an outbreak at the Rashid Hospital. *Lancet*. 1980;2:939-941.
- Swanepoel R, Gill D, Shepherd A, Leman P, Mynhardt J, Harvey S. The clinical pathology of Crimean-Congo hemorrhagic fever. *Rev Infect Dis*. 1989;11(Supplement 4):794-800.

- Tauxe R, Puhr N, Wells J, Hargrett-Bean N, Blake P. Antimicrobial resistance of *Shigella* isolates in the USA: the importance of international travelers. *J Infect Dis*. 1990;162:1107-1111.
- Tesh R. A method for the isolation and identification of dengue viruses, using mosquito cell cultures. *Am J Trop Med Hyg*. 1979;28:1053-1059.
- Tesh R. The epidemiology of *Phlebotomus* (sandfly) fever. *Isr J Med Sci*. 1989;25:214-217.
- Tesh R, Chaniotis B. Transovarial transmission of viruses by phlebotomine sandflies. *Ann N Y Acad Sci*. 1975;266:125-134.
- Tesh R, Saidi S, Gajdamovic S, Rodhain F, Vesenjask-Hirjan J. Serological studies on the epidemiology of sandfly fever in the Old World. *Bull World Health Organ*. 1976;54:663-674.
- van de Wal B, Joubert J, van Eeden P, King J. A nosocomial outbreak of Crimean-Congo haemorrhagic fever at Tygerberg Hospital. Part IV. Preventive and prophylactic measures. *S Afr Med J*. 1985;68:729-732.
- van Eeden P, Joubert J, van de Wal B, King J, de Kock A, Groenewald J. A nosocomial outbreak of Crimean-Congo haemorrhagic fever at Tygerberg Hospital: clinical features. *S Afr Med J*. 1985;68:711-717.
- van Eeden P, van Eeden S, Joubert J, King J, van de Wal B, Mitchell W. A nosocomial outbreak of Crimean-Congo haemorrhagic fever at Tygerberg Hospital: management of patients. *S Afr Med J*. 1985;68:718-721.
- Vassallo L, Khan M, Edeson J. Epidemiological aspects and clinical implications of malaria as seen in Jeddah, Saudi Arabia. *Ann Trop Med Parasitol*. 1985;79:349-355.
- Vassilenko S, Vassilev T, Bozadjiev L, Bineva I, Kazarov G. Specific intravenous immunoglobulin for Crimean-Congo haemorrhagic fever. *Lancet*. 1990;335:791-792.
- Watts D, Ussery M, Nash D, Peters C. Inhibition of Crimean-Congo hemorrhagic fever viral infectivity yields in vitro by ribavirin. *Am J Trop Med Hyg*. 1989;41:581-585.
- West S. Rheumatic disorders during Operation Desert Storm. *Arthritis and Rheumatism*. 1993;36(10):1487.
- WHO Expert Committee. Viral haemorrhagic fevers. *World Health Organization Tech Rep Ser*. 1985;721:1-126.
- Woolf B. On estimating the evaluation between blood group and disease. *Ann Hum Genet*. 1955;19:251-253.

Other Psychiatric Disease

- Adams-Silvan A, Silvan M. "A dream is the fulfillment of a wish": Traumatic dream, repetition compulsion, and the pleasure principle. *Int J Psychoanal*. 1990;71(3):513-522.
- Alderman C. When the troops return. *Nurs Stand*. 1991;5(25):19.
- Anthony J, Eaton W, Henderson A. Psychiatric epidemiology. *Epidemiol Rev*. 1995;17(1):1-8.
- Atteberry L. Neither shall they learn war any more. Health considerations for Desert Storm veterans. *NC Med J*. 1991;52(9):453-457.
- Baddoura C. Mental health and war in Lebanon. *Bull Acad Natl Med*. 1990;174(5):583-590.
- Barsky A, Borus J. Somatization and medicalization in the era of managed care. *JAMA*. 1995;274(24):1931-1934.
- Barsky A, Goodson J, Lane R, Cleary P. The amplification of somatic symptoms. *Psychosom Med*. 1988;50:510-519.
- Bartone P, Ursano R, Wright K, Ingraham L. The impact of a military air disaster on the health of assistance workers: a prospective study. *J Nerv Ment Dis*. 1989;177:317-328.
- Baum A. Stress, intrusive imagery, and chronic distress. *Health Psychol*. 1990;9(6):653-675.
- Beck A, Steer R, Garbin M. Psychometric properties of the Beck Depression Inventory: twenty-five years of evaluation. *Clinical Psychology Review*. 1988;8:77-100.
- Bendor A, Gelkopf M, Sigal M. Insanity and war: the Gulf War and a psychiatric institution. *Am J Psychother*. 1993;47(3):424-442.
- Ben-Zur H, Zeidner M. Sex differences in anxiety, curiosity and anger: a cross-cultural study. *Sex-Roles*. 1988;19:335-347.
- Ben-Zur H, Zeidner M. Anxiety and bodily symptoms under the threat of missile attacks: the Israeli scene. *Anxiety Research*. 1991;4:79-95.
- Billings A, Cronkite R, Moos R. Social-environmental factors in unipolar depression: comparison of depressed patients and nondepressed controls. *J Abnorm Psychol*. 1983;92:119-133.
- Bleich A, Dycian A, Koslowsky M, Solomon Z, Wiener M. Psychiatric implications of missile attacks on a civilian population. Israeli lessons from the Persian Gulf War. *JAMA*. 1992;268(5):613-615.
- Bleich A, Kron S, Margalit C, et al. Israeli psychological casualties of the Persian Gulf War: characteristics, therapy, and selected issues. *Isr J Med Sci*. 1991;27(11-12):673-676.
- Blow F, Cook C, Booth B, Falcon S, Friedman M. Age-related psychiatric comorbidities and level of functioning in alcoholic veterans seeking outpatient treatment. *Hosp Community Psychiatry*. 1992;43(10):990-995.
- Borus J. Reentry: I. Adjustment issues facing the returnee. *Arch Gen Psychiatry*. 1973;28:501-506.
- Breznitz S. *Cry Wolf: The Psychology of False Alarms*. Hillsdale, NJ: Lawrence Erlbaum; 1984.
- Brom D, Witztum E. Recent trauma in psychiatric outpatients. *Am J Orthopsychiatry*. 1992;62(4):545-551.
- Burkle F. Triage of disaster-related neuropsychiatric casualties. *Emerg Med Clin North Am*. 1991;9:87-105.
- Burvill P. The epidemiology of psychological disorders in general medical settings. In: Sartorius N, Goldberg D, de Girolamo G, Costa e Silva J, Lacrubier Y, Wittchen W, eds. *Psychological Disorders in General Medical Settings*. New York, NY: Hografe & Huber Publishers; 1990:9-20.
- Centers for Disease Control Vietnam Experience Study. Health status of Vietnam veterans. I. Psychosocial characteristics. *JAMA*. 1988;259:2701-2707.
- Chu J, Dill D. Dissociative symptoms in relation to childhood physical and sexual abuse. *Am J Psychiatry*. 1990;147:887-892.
- Coggins C, Zibelin J, Nelson L, Hannon T. Inpatient treatment planning. *Suicide Life Threat Behav*. 1993;23(2):162-163.
- Cohen J. Things I have learned (so far). *Am Psychol*. 1990;45:1304-1312.
- Cohen S, Williamson G. Stress and infectious disease in humans. *Psychol Bull*. 1991;109:5-24.
- Costa PJ, McCrae P. Neuroticism, somatic complaints and disease: Is the bark worse than the bite? *Journal of Personality*. 1987;55:299-316.
- Coyne J, Kessler R, Tal M, Turnbull J, Wortman C, Greden J. Living with a depressed person. *J Consult Clin Psychol*. 1987;55:347-352.
- Cusack J. The wounds of war. *Am J Psychiatry*. 1993;150(7):997-999.

- De Groen J, op den Velde W, Hovens J, Falger P, Schouten E, Van Duijn H. Snoring and anxiety dreams. *Sleep*. 1993;16(1):35-36.
- Decoufle P, Holmgren P, Boyle C, Stroup N. Self-reported health status of Vietnam veterans in relation to perceived exposure to herbicides and combat. *Am J Epidemiol*. 1992;135(3):312-323.
- Derogatis L, Lipman R, Rickels K, Uhlenhuth E, Covi L. The Hopkins Symptom Checklist (HSCL): A measure of primary symptom dimensions. In: Pichot P, ed. *Psychological Measurements in Psychopharmacology: Modern Problems in Pharmacopsychiatry*. Vol. 7. Basel, Switzerland: Karger; 1974:79-110.
- Dittmar SS, Stanton MP, Jezewski MA, Dickerson SS. Images and sensations of war: a common theme in the history of military nursing. *Health Care for Women International*. 1996;17:69-80.
- Easton J, Turner S. Detention of British citizens as hostages in the Gulf - health, psychological, and family consequences. *BMJ*. 1991;303:1231-1234.
- Eberly R, Engdahl B. Prevalence of somatic and psychiatric disorders among former prisoners of war. *Hosp Community Psychiatry*. 1991;42(8):807-813.
- Eisen S, Goldberg J, True W, Henderson W. A co-twin control study of the effects of the Vietnam war on the self-reported physical health of veterans. *Am J Epidemiol*. 1991;134(1):49-58.
- Elder G, Clipp E. Combat experience and emotional health: impairment and resilience in later life. *J Pers*. 1989;57:311-341.
- Engdahl B, Speed N, Eberly R, Schwartz J. Comorbidity of psychiatric disorders and personality profiles of American World War II prisoners of war. *J Nerv Ment Dis*. 1991;179(4):181-187.
- Farberow N, Kang H, Bullman T. Combat experience and postservice psychosocial status as predictors of suicide in Vietnam veterans. *J Nerv Ment Dis*. 1990;178(1):32-37.
- Fiedler N, Kipen H, Natelson B, Ottenweller J. Chemical sensitivities and the Gulf War: Department of Veterans Affairs Research Center in Basic Clinical Science Studies of Environmental Hazards. *Regul Toxicol Pharmacol*. 1996;24(Supplement):S129-S138.
- Figley C. Psychosocial adjustment among Vietnam veterans: an overview of the research. In: Figley C, ed. *Stress Disorders Among Vietnam Veterans: Theory, Research, and Treatment*. New York, NY: Brunner/Mazel; 1978:57-70.
- Frank JD, Frank JB. Demoralization and unexplained illness in two cohorts of American soldiers overseas. *J Nerv Ment Dis*. 1997;184(7):445-446.
- Franklin R, Ebner D, Xenakis S, Balson P. Psychological reactions during chemical warfare training. *Mil Med*. 1983;148:32-35.
- Friedman M, Charney D, Southwick S. Pharmacotherapy for recently evacuated military casualties. *Mil Med*. 1993;158(7):493-497.
- Ganam R, Sternberg A, Koskas D, Wagner Y, Fireman Z. The effect of the Gulf War on upper-gastrointestinal disease. *J Clin Gastroenterol*. 1995;21(1):24-26.
- Garland F. Combat stress control in the post-war theater: mental health consultation during the redeployment phase of Operation Desert Storm. *Mil Med*. 1993;158(5):334-338.
- Garland F, Robichaud M. Knowledge of battle fatigue among division combat medics, and the effectiveness of training. *Mil Med*. 1987;152:608-612.
- Gaskell C, Cremin T. The Gulf War. Bringing back memories. *Nurs Times*. 1992;88(14):41-42.
- Gelkopf M, Ben-Dor A, Abu-Zarkah S, Sigal M. Hospital at war: treatment changes in mental patients. *Soc Psychiatry Psychiatr Epidemiol*. 1995;30:256-260.
- Gerlock A. Vietnam: returning to the scene of the trauma. *J Psychosoc Nurs Ment Health Serv*. 1991;29(2):4-8.
- Goldstein G, Beers S, Morrow L, Shemansky W, Steinhauer S. A preliminary neuropsychological study of Persian Gulf veterans. *J Int Neuropsychol Soc*. 1996;2:368-371.
- Green A. Child maltreatment and its victims: a comparison of physical and sexual abuse. *Psychiatr Clin North Am*. 1988;11:591-610.
- Gunby P. Mental health professionals find fewer problems than expected in Desert Storm. *JAMA*. 1991;265(5):559-560.
- Hausman W, Rioch D. Military psychiatry. *Arch Gen Psychiatry*. 1967;16:727-739.
- Hendrix C, Schumm W. Reliability and validity of the Abusive Violence Scale. *Psychol Rep*. 1990;66:1251-1258.
- Herman J, Perry J, van der Kolk B. Childhood trauma in borderline personality disorder. *Am J Psychiatry*. 1989;146:490-495.

- Hom J, Haley R, Kurt T. Neuropsychological correlates of Gulf War syndrome. *Archives of Clinical Neuropsychology*. 1997;12(6):531-544.
- Horwitz A. Help-seeking processes and mental health services. In: Mechanic D, ed. *Improving Mental Health Services: What the Social Services Can Tell Us*. San Francisco, Calif: Jossey-Bass; 1987.
- Hovens J, op den Velde W, Falger P, Schouten E, De Groen J, Van Duijn H. Anxiety, depression and anger in Dutch Resistance veterans from World War II. *Psychother Psychosom*. 1992;57(4):172-179.
- Hudson C. The first case of battle hysteria? *Br J Psychiatry*. 1990;157:150.
- Hudson J, Goldenberg D, Pope H, Keck P, Schiesinger L. Comorbidity of fibromyalgia with medical and psychiatric disorders. *Am J Med*. 1992;92:363-367.
- Hughes S. Inside madness. *BMJ*. 1990;301:1476-1478.
- Jacob M, Frank E, Kupfer D, Carpenter L. Recurrent depression: an assessment of family burden and family attitudes. *J Clin Psychiatry*. 1987;48:395-400.
- Jamal G, Hansen S, Apartopoulos F, Peden A. Is there neurological dysfunction in Gulf War syndrome? *J Neurol Neurosurg Psychiatry*. 1996;60:449-451.
- Johnson L, Cline D, Marcum J, Intress J. Effectiveness of a stress recovery unit during the Persian Gulf War. *Hosp Comm Psychiatry*. 1992;43(8):829-831.
- Jones F, Hales R. Military combat psychiatry: a historical review. *Psychiatric Annals*. 1978;17:525-527.
- Jordan B, Schlenger W, Hough R, et al. Lifetime and current prevalence of specific psychiatric disorders among Vietnam veterans and controls. *Arch Gen Psychiatry*. 1991;48(3):207-215.
- Kalinowsky LB. Problems of war neuroses in the light of experiences in other countries. *Am J Psychiatry*. 1950;107:340-346.
- Kaniasty K, Norris F. Some psychological consequences of the Persian Gulf War on the American people: an empirical study. *Contemporary Social Psychology*. 1991;15:121-126.
- Kaplan Z, Kron S, Lichtenberg P, Solomon Z, Bleich A. Military mental health in the Gulf War: the experience at the Central Clinic of the IDF. *Isr J Psychiatry Relat Sci*. 1992;29(1):7-13.
- Kark J, Goldman S, Epstein L. Iraqi missile attacks on Israel: the association of mortality with a life-threatening stressor. *JAMA*. 1995;273(15):1208-1210.
- Katon W, Buchwald D, Simon G, Russo J, Mease P. Psychiatric illness in patients with chronic fatigue and rheumatoid arthritis. *J Gen Intern Med*. 1991;6:227-285.
- King D, King L. Validity issues in research on Vietnam veteran adjustment. *Psychol Bull*. 1991;109(1):107-124.
- Klein K, Holt D. The relationship of need for cognition and media credibility to attitudes toward the Persian Gulf War. *Contemporary Social Psychology*. 1991;15:166-171.
- Kleinman Y, Korn-Lubetzki I, Eliashiv S, Abramsky O, Eliakim M. High frequency of hemorrhagic strokes in Jerusalem during the Persian Gulf War. *Neurology*. 1992;42(11):2225-2226.
- Koshes R, Rothberg J. Use of inpatient psychiatric services on a US Army combat support post during Operations Desert Shield and Desert Storm: the stress of non-deployment. *Mil Med*. 1994;159(6):454-456.
- Koshes RJ, Rothberg JM. Ambulatory mental health services at a US Army combat support post: the effects of the Persian Gulf War. *Mil Med*. 1995;160(10):507-513.
- Kroenke K, Spitzer R, Williams J, et al. Physical symptoms in primary care: predictors of psychiatric disorders and functional impairment. *Arch Fam Med*. 1994;3:774-779.
- Kruesi M, Dale J, Straus S. Psychiatric diagnoses in patients who have chronic fatigue syndrome. *J Clin Psychiatry*. 1989;50:53-56.
- Lassagne M, Clervoy P, Plouznikoff M, Fajri A. At man's height: a case of war traumatic neurosis. *Med Armees*. 1992;20(3):253-255.
- Marlowe D, Martin J, Gifford R. *Observations and Initial Findings of the WRAIR Stress Evaluation Team: Operation Desert Shield: 22 September - 6 October 90*. Washington, DC: Walter Reed Army Institute of Research; 1990.
- Miller T, Martin W, Jay L. Clinical issues in readaptation for Persian Gulf veterans. *Psychiatr Annals*. 1991;21(11):684-688.
- Molgaard C, Poikolainen K, Elder J, et al. Depression late after combat: a follow-up of Finnish World War Two veterans from the seven countries east-west cohort. *Mil Med*. 1991;156(5):219-222.

- Mollica R, Wyshak G, Lavelle J, Truong T, Tor S, Yang T. Assessing symptom change in Southeast Asian refugee survivors of mass violence and torture. *Am J Psychiatry*. 1990;147:83-88.
- Monajem R. War neurosis according to Chinese medicine: a preliminary survey. *American Journal of Acupuncture*. 1991;19(4):339-344.
- Neufeld M, Sadeh M, Cohn D, Korczyn A. Stress and epilepsy: the Gulf War experience. *Seizure*. 1994;3:135-139.
- Newmark J, Clayton WLI. Persian Gulf illnesses: preliminary neurological impressions. *Mil Med*. 1995;160(10):505-507.
- Ogata S, Silk K, Goodrich S, Lohr N, Westen D, Hill E. Childhood sexual and physical abuse in adult patients with borderline disorder. *Am J Psychiatry*. 1990;147:1008-1013.
- Ormel J, Koster M, Van Den Brink W, Wan De Villige G. Recognition, management, and course of anxiety and depression in general practice. *Arch Gen Psychiatry*. 1991;48:700-706.
- Pawlikowska T, Chalder T, Hirsch S, Wallace P, Wright D, Wessely S. Population based study of fatigue and psychological distress. *BMJ*. 1994;308:763-766.
- Pendorf J. Vocational rehabilitation for psychiatric inpatient Vietnam combat veterans. *Mil Med*. 1990;155(8):369-371.
- Perconte S, Wilson A, Pontius E, Dietrick A, Spiro K. Psychological and war stress symptoms among deployed and non-deployed reservists following the Persian Gulf War. *Mil Med*. 1993;158:516-521.
- Peters J, van Kammen D, van Kammen W, Neylan T. Sleep disturbance and computerized axial tomographic scan findings in former prisoners of war. *Compr Psychiatry*. 1990;31(6):535-539.
- Pichot T, Rudd D. Preventative mental health in disaster situations: terror on the autobahn. *Mil Med*. 1991;156(10):540-543.
- Piekarski A, Sherwood R, Funari D. Personality subgroups in an inpatient Vietnam veteran treatment program. *Psychol Rep*. 1993;72(2):667-674.
- Plante T, Manuel G. The Persian Gulf War: civilian war-related stress and the influence of age, religious faith, and war attitudes. *J Clin Psychol*. 1992;48:178-182.
- Portnoy G, Kantor D, Bar Natan E. Missile attacks and nursing staff: impact of the Gulf War. *Psychosocial Nursing*. 1992;30:21-22.
- Pribor E, Dimwiddie S. Psychiatric correlates of incest in childhood. *Am J Psychiatry*. 1992;149:52-56.
- Radcliffe M, Ashurst P, Brostoff J. Unexplained illness: the mind versus the environment. *Journal of the Royal Society of Medicine*. 1995;88:678-679.
- Rosen L. Life events and symptomatic recovery of Army spouses following Operation Desert Storm. *Behav Med*. 1995;21:131-139.
- Rothberg JM, Koshes RJ, Shanahan J, Christman K. Desert Shield deployment and social problems on a US Army combat support post. *Mil Med*. 1994;159(3):246-248.
- Rothschild A. The dexamethasone suppression test in psychiatric disorders. *Psychiatr Annals*. 1993;23(12):662-670.
- Ryan-Wenger N. Physical and psychosocial impact of activation and deactivation on Army Reserve nurses. *Mil Med*. 1992;157(9):447-452.
- Samter J, Fitzgerald M, Braudaway C, et al. Debriefing: from military origin to therapeutic application. *J Psychosoc Nurs Ment Health Serv*. 1993;31(2):23-27.
- Schnurr P, Rosenberg S, Friedman M. Change in MMPI scores from college to adulthood as a function of military service. *J Abnorm Psychol*. 1993;102(2):288-296.
- Schulberg H, Burns B. Mental disorders in primary care: epidemiologic, diagnostic, and treatment research directions. *General Hospital Psychiatry*. 1988;45:79-87.
- Schwartz R. Manic psychosis in connection with Q fever. *Br J Psychiatry*. 1974;124:140-143.
- Scotti J, Beach B, Northrop L, et al. An Investigation of the Effects of Involvement in Operation Desert Storm: Psychological Distress in the Veteran, Spouse, and Children. Annual Convention of the Association for the Advancement of Behavior Therapy. Atlanta, Ga; 1993.
- Scurfield R, Tice S. Interventions with medical and psychiatric evacuees and their families: from Vietnam through the Gulf War. *Mil Med*. 1992;157(2):88-97.
- Shipley W. *Shipley Institute of Living Scale*. Los Angeles, Calif: Western Psychological Services; 1983.
- Society for the Psychological Study of Social Issues. The Gulf: Historical Perspectives, Psychological Interpretations and Analyses. Society for the Psychological Study of Social Issues Task Force on Peace. Ann Arbor, Mich; 1991: 1-12.

- Spielberger C. *Preliminary Manual for the State-Trait Anger Scale (STAS)*. Tampa, Fla: University of South Florida Human Resources Institute; 1980.
- Spielberger C, Gorsuch R, Lushene R. *STAI: Manual for the State-Trait Anxiety Inventory*. Palo Alto, Calif: Consulting Psychologists Press; 1970.
- Stouffer S, Guttman L, Suchman G, Lazarsfeld P, Star S, Clauser J. *Studies in Social Psychology in World War II: Measurement and Prediction*. Vol. 4. Princeton, NJ: Princeton University Press; 1950.
- Stretch R. Psychosocial readjustment of Canadian Vietnam veterans. *J Consult Clin Psychol*. 1991;59(1):188-189.
- Stretch R, Wright K, Bliese P, Knudson K, Marlowe D, Hoover C. Psychological health of Gulf War-era military personnel. *Mil Med*. 1996;161(5):257-261.
- Summerfield D, Toser L. "Low intensity" war and mental trauma in Nicaragua: a study in a rural community. *Med War*. 1991;7(2):84-99.
- Sutker P, Allain AJ. MMPI profiles of veterans of WWII and Korea: comparisons of former POWs and combat survivors. *Psychol Rep*. 1991;68(1):279-284.
- Sutker P, Allain AJ, Winstead D. Psychopathology and psychiatric diagnoses of World War II Pacific theater prisoner of war survivors and combat veterans. *Am J Psychiatry*. 1993;150(2):240-245.
- Sutker P, Galina Z, West J, Allain A. Trauma-induced weight loss and cognitive deficits among former prisoners of war. *J Consult Clin Psychol*. 1990;58(3):323-328.
- Sutker P, Uddo M, Brailey K, Allain A, Errera P. Psychological symptoms and psychiatric diagnoses in Operation Desert Storm troops serving graves registration duty. *Journal of Traumatic Stress*. 1994;7:159-171.
- Sutker P, Uddo M, Brailey K, Vasterling J, Errera P. Psychopathology in war-zone deployed and nondeployed Operation Desert Storm troops assigned graves registration duties. *J Abnorm Psychol*. 1994;103:383-390.
- Sutker P, Winstead D, Galina Z, Allain A. Assessment of long-term psychosocial sequelae among POW survivors of the Korean conflict. *J Pers Assess*. 1990;54(1-2):170-180.
- Sutker P, Winstead D, Galina Z, Allain A. Cognitive deficits and psychopathology among former prisoners of war and combat veterans of the Korean Conflict. *Am J Psychiatry*. 1991;148:67-72.
- Swanson G, Blount J, Bruno R. Comprehensive system Rorschach data on Vietnam combat veterans. *J Pers Assess*. 1990;54(1-2):160-169.
- Terr L. Childhood traumas: an outline and overview. *Am J Psychiatry*. 1991;148:10-20.
- Thoits P. Dimensions of life events that influence psychobiological distress: an evaluation and synthesis of the literature. In: Kaplan H, ed. *Psychosocial Stress*. New York, NY: Academic Press; 1983:33-103.
- Tolsdorf C. Social networks, support, and coping: an exploratory study. *Fam Process*. 1976;15:407-417.
- Umberson D, Henderson K. The social construction of death in the Gulf War. *Omega: The Journal of Death and Dying*. 1992;25:1-15.
- Ursano R, Norwood A, eds. *Emotional Aftermath of the Persian Gulf War-Veterans, Families, Communities, and Nations*. Washington, DC: American Psychiatric Press, Inc; 1996.
- van der Kolk B. *Psychological Trauma*. Washington, DC: American Psychiatric Press; 1987.
- Vogt T, Pope C, Mullooly J, Hollis J. Mental health status as a predictor of morbidity and mortality: a 15-year follow-up of members of a health maintenance organization. *Am J Public Health*. 1994;84:227-231.
- Walker E, Katon W, Jemelka R. Psychiatric disorders and medical care utilization among people in the general population who report fatigue. *J Gen Intern Med*. 1993;8:436-440.
- Wessely S, Powell R. Fatigue syndromes: a comparison of chronic postviral fatigue with neuromuscular and affective disorders. *J Neurol Neurosurg Psychiatry*. 1989;52:940-948.
- Wolfe J, Brown P, Bucsela M. Symptom responses of female Vietnam veterans to Operation Desert Storm. *Am J Psychiatry*. 1992;149(5):676-9.
- Wolfe J, Brown P, Kelley J. Reassessing war stress: exposure and the Persian Gulf War. *Journal of Social Issues*. 1993;49:15-31.
- Wolfe J, Young B, Brown P. Self-Reported Sexual Assault in Female Gulf War Veterans. The annual meeting of the Association for Advancement of Behavior Therapy. Boston, Mass; 1992.

Other Toxins and Their Treatment

- Al-Yakoob S, Abdal Y, Nasrallah H, al-Majed N. Exposure to particle-bound polyaromatic hydrocarbons in the al-Mansoria residential area during the Kuwait oil fires: a qualitative appraisal of the adsorption role. *Environ Int.* 1993;19(4):319-331.
- Al-Yakoob S, Bou-Olayan A, Bahloul M. Trace metals in gills of fish from the Arabian Gulf. *Bull Environ Contam Toxicol.* 1994;53(5):718-725.
- Al-Yakoob S, Saeed T, al-Hashash H. Polycyclic aromatic hydrocarbons in fish: exposure assessment for Kuwaiti consumers after the Gulf oil spill in 1991. *Environ Int.* 1994;20(2):221-227.
- Anderlini V, Muhammad O, Zarba M, Fowler S, P M. Trace metals in marine sediments in Kuwait. *Bull Environ Contam Toxicol.* 1982;28:75-80.
- Baker E. Organic solvent neurotoxicity. *Annu Rev Public Health.* 1988;9:223-232.
- Bakir F, Al-Shahristani H, Al-Rawi N, Khadouri A, Al-Mufti A. Indirect sources of mercury poisoning in the Iraqi epidemic. *Bull World Health Organ.* 1976;53(Supplement):129-132.
- Cole L. Risk and biological defense program. *Physicians for Social Responsibility Quarterly.* 1992;2:40-50.
- Davies I. Aluminium, neurotoxicology and dementia. *Rev Environ Health.* 1986;6(1-4):251-296.
- Denton G, Burdon-Jones C. Trace metals in fish from the Great Barrier Reef. *Mar Pollut Bull.* 1986;17:201-209.
- Domer F, McDonel J. Bacterial toxin vaccines. *Vaccine.* 1985;3(2):94-102.
- Ellis R. *Immunobiologic Agents and Drugs Available From the Centers for Disease Control: Descriptions, Recommendations, Adverse Reactions, and Serologic Response.* Atlanta, Ga: Centers for Disease Control, Public Health Service, US Department of Health and Human Services; 1982.
- Fishbein L. An overview of environmental and toxicological aspects of aromatic hydrocarbons. II. Toluene. *Sci Total Environ.* 1985;42(3):267-288.
- Goodman L, Trenholme G, Kaplan R, et al. Empiric antimicrobial therapy of domestically acquired acute diarrhea in urban adults. *Arch Intern Med.* 1990;150:541-546.
- Gordon J, Inns R, Johnson M, et al. The delayed neuropathic effects of nerve agents and some other organophosphorus compounds. *Arch Toxicol.* 1983;52(2):71-82.
- Griffin M, Surowiec J, McCloskey D, et al. Foodborne Norwalk virus. *Am J Epidemiol.* 1982;115:178-184.
- Gunderson C, Lehmann C, Sidell F, Jabbari B. Nerve agents: a review. *Neurology.* 1992;42(5):946-950.
- Gupta A. Accumulation of cadmium in the fishes *Heteropneustes fossilis* and *Channa punctatus*. *Environ Ecol.* 1988;6:577-580.
- Heggers J. Microbial invasion the major ally of war (natural biological warfare). *Mil Med.* 1978;143:390-394.
- Heyndrickx A, Sookvanichsilp N, van den Heede M. Detection of trichothecene mycotoxins (Yellow Rain) in blood, urine, and faeces of Iranian soldiers treated as victims of a gas attack. *Riv Tossicol Sper Clin.* 1989;19(1-3):7-11.
- Madany I, Raveendran E. Polycyclic aromatic hydrocarbons, nickel and vanadium in air particulate matter in Bahrain during the burning of oil fields in Kuwait. *Sci Total Environ.* 1992;116(3):281-289.
- Middlebrook J. *Contributions of the US Army to Botulinum Toxin Research.* New York, NY: Plenum Press; 1993.
- Moen B, Riise T, Todnem K, Fossan G. Seamen exposed to organic solvents. A cross-sectional study with special reference to the nervous system. *Acta Neurol Scand.* 1988;78(2):123-135.
- Moen B, Todnem K, Loberg T, Krakenes J, Sleire L, Fossan G. Cerebellar lesion, polyneuropathy and mental dysfunction in a seaman working on chemical tankers. *Bull Inst Marit Trop Med Gdynia.* 1990;41(1-4):63-67.
- National Research Council. *Biological Markers in Immunotoxicology.* Washington, DC: National Academy Press; 1992.
- National Research Council. *Environmental Neurotoxicology.* Washington, DC: National Academy Press; 1992.
- Porter H. Aviators intoxicated by inhalation of JP-5 fuel vapors. *Aviat Space Environ Med.* 1990;61(7):654-656.
- Radhakrishnaiah K. Accumulation of copper in the organs of freshwater fish, *Labeo rohita* (Hamilton), on exposure to lethal and sublethal concentrations of copper. *J Environ Biol.* 1988;9:319-326.

- Rappaport S. Threshold limit values, permissible exposure limits and feasibility: the bases for exposure limits in the United States. *Am J Ind Med.* 1993;23:683-694.
- Ray D, Banerjee S, Chatterjee M. Bioaccumulation of nickel and vanadium in tissues of the catfish *Clarias batrachus*. *J Inorg Biochem.* 1990;38:169-173.
- Reid S, McDonald D. Metal binding activity of the gills of rainbow trout (*Oncorhynchus mykiss*). *Can J Fish Aquat Sci.* 1991;48:1061-1068.
- Roesijadi G, Klerks P. Kinetic analysis of cadmium binding to metallothionein and other intracellular ligands in oyster gills. *J Exp Zool.* 1989;251:1-12.
- Romeo M, Gnassia-Barelli M. *Donax trunculus* and *Venus verrucosa* as bioindicators of trace metal concentrations in Mauritanian coastal waters. *Mar Biol.* 1988;99:223-227.
- Rustam H, Von Burg R, Amin-Zaki L, El Hassani S. Evidence for a neuromuscular disorder in methylmercury poisoning. *Arch Environ Health.* 1975;30(4):190-195.
- Sadiq M, Zaidi T. Metal concentrations in the sediment of the Arabian Gulf of Saudi Arabia. *Bull Environ Contam Toxicol.* 1985;34:565-571.
- Saeed T, al-Yakoob S, al-Hashash H, al-Bahloul M. Preliminary exposure assessment for Kuwaiti consumers to polycyclic aromatic hydrocarbons in seafood. *Environ Int.* 1995;21(3):255-263.
- Satchell G. Respiratory toxicology of fishes. In: Weber L, ed. *Aquatic Toxicology of Fishes*. Vol. 2. New York, NY: Raven Press Ltd; 1984:1.
- Spencer P, Ludolph A, Kisby G. Neurologic diseases associated with use of plant components with toxic potential. *Environ Res.* 1993;62(1):106-113.
- Spencer P, Schaumburg H. Organic solvent neurotoxicity. Facts and research needs. *Scand J Work Environ Health.* 1985;11(Supplement):53-60.
- Veer M, Bhat U, Shanmukhappa H. Copper, chromium and manganese in some fishes of Kali Estuary, Karwar. *Fish Technol Soc Fish Technol Cochin.* 1990;27:112-114.
- Zatta P. Interaction between Zn^{2+} , Co^{2+} , Mn^{2+} with hemocyanin from *Carcinus maenas*. *Cah Biol Mar.* 1985;26:241-249.

Posttraumatic Stress Disorder

- Adler A, Vaitkus M, Martin J. Combat exposure and posttraumatic stress symptomatology among US soldiers deployed to the Gulf War. *Military Psychology*. 1993;8(1):1-14.
- Alfs D, McClellan T. A day hospital program for dual diagnosis patients in a VA medical center. *Hosp Community Psychiatry*. 1992;43(3):241-244.
- Alroe C. Post-traumatic stress disorder in Australian World War II veterans attending a psychiatric outpatient clinic. *Med J Aust*. 1993;159(3):212.
- Archibald H, Tuddenham R. Persistent stress reaction after combat: a twenty-year follow-up. *Arch Gen Psychiatry*. 1965;12:475-481.
- Arnold A. Outpatient treatment of posttraumatic stress disorder. *Mil Med*. 1993;158(6):A4-A5.
- Arora R, Fichtner C, O'Connor F, Crayton J. Paroxetine binding in the blood platelets of post-traumatic stress disorder patients. *Life Sci*. 1993;53(11):919-928.
- Beck A, Ward C, Mendelson M, Mock J, Erbaugh J. An inventory for measuring depression. *Arch Gen Psychiatry*. 1961;4:561-571.
- Belenky G. Varieties of reaction and adaptation to combat experience. *Bull Menninger Clin*. 1987;51:64-79.
- Ben-Tovim D, Potts N, Dortmans R, Weiss A, Potter R. Acquired hearing impairment and psychiatric disorder amongst Australian Vietnam veterans. *Lancet*. 1990;336:324.
- Bille D. Road to recovery. Post-traumatic stress disorder: the hidden victim. *J Psychosoc Nurs Ment Health Serv*. 1993;31(9):19-28.
- Bisson J. Automatism and post-traumatic stress disorder. *Br J Psychiatry*. 1993;163:830-832.
- Bjorn A, Eriksson T. Released Bosnian prisoners of war. High risk of posttraumatic symptoms. [in Swedish]. *Lakartidningen*. 1993;90(24):2305-2308.
- Blair D, Hildreth N. PTSD and the Vietnam veteran: the battle for treatment. *J Psychosoc Nurs Ment Health Serv*. 1991;29(10):15-20.
- Blake D, Cook J, Keane T. Post-traumatic stress disorder and coping in veterans who are seeking medical treatment. *J Clin Psychol*. 1992;48(6):695-704.
- Blanchard E. Elevated basal levels of cardiovascular responses in Vietnam veterans with PTSD: a health problem in the making? *Journal of Anxiety Disorders*. 1990;4(3):233-238.
- Blanchard E, Kolb L, Prins A. Psychophysiological responses in the diagnosis of posttraumatic stress disorder in Vietnam veterans. *J Nerv Ment Dis*. 1991;179(2):97-101.
- Blanchard E, Kolb L, Prins A, Gates S, McCoy G. Changes in plasma norepinephrine to combat-related stimuli among Vietnam veterans with posttraumatic stress disorder. *J Nerv Ment Dis*. 1991;179(6):371-373.
- Boehnlein J, Sparr L. Group therapy with WWII ex-POWs: long-term posttraumatic adjustment in a geriatric population. *Am J Psychother*. 1993;47(2):273-282.
- Boudewyns P, Albrecht J, Talbert F, Hyer L. Comorbidity and treatment outcome of inpatients with chronic combat-related PTSD. *Hosp Community Psychiatry*. 1991;42(8):847-849.
- Boudewyns P, Hyer L. Physiological response to combat memories and preliminary treatment outcome in Vietnam veteran PTSD patients treated with direct therapeutic exposure. *Behavior Therapy*. 1990;21(1):63-88.
- Boudewyns P, Woods M, Hyer L, Albrecht J. Chronic combat-related PTSD and concurrent substance abuse: implications for treatment of this frequent dual diagnosis. *Journal of Traumatic Stress*. 1991;4(4):549-560.
- Bradshaw SJ, Ohlde C, Horne J. The love of war: Vietnam and the traumatized veteran. *Bull Menninger Clin*. 1991;55(1):96-103.
- Brandon S. The psychological aftermath of war: battle shock reactions are normal and victims can be helped. *BMJ*. 1991;302:305-306.
- Bremner J, Scott T, Delaney R, et al. Deficits in short-term memory in posttraumatic stress disorder. *Am J Psychiatry*. 1993;150(7):1015-1019.
- Bremner J, Southwick S, Brett E, Fontana A, Rosenheck R, Charney D. Dissociation and posttraumatic stress disorder in Vietnam combat veterans. *Am J Psychiatry*. 1992;149(3):328-332.
- Bremner J, Southwick S, Johnson D, Yehuda R, Charney D. Childhood physical abuse and combat-related posttraumatic stress disorder in Vietnam veterans. *Am J Psychiatry*. 1993;150(2):235-239.

- Bremner J, Steinberg M, Southwick S, Johnson D, Charney D. Use of the structured clinical interview for DSM-IV dissociative disorders for systematic assessment of dissociative symptoms in posttraumatic stress disorder. *Am J Psychiatry*. 1993;150(7):1011-1014.
- Breslau N, Davis G. Posttraumatic stress disorder: the etiologic specificity of wartime stressors. *Am J Psychiatry*. 1987;144:578-583.
- Breslau N, Davis G. Posttraumatic stress disorder in an urban population of young adults: risk factors for chronicity. *Am J Psychiatry*. 1992;149:671-675.
- Breslau N, Davis G, Andreski P, Peterson E. Traumatic events and posttraumatic stress disorder in an urban population of young adults. *Arch Gen Psychiatry*. 1991;48:216-222.
- Briggs A. A case of delayed post-traumatic stress disorder with "organic memories" accompanying therapy. *Br J Psychiatry*. 1993;163:828-830.
- Brill N, Beebe G. *A follow-up study of war neuroses (VA Medical Monograph)*. Washington, DC: US Government Printing Office; 1956.
- Brodsky L, Doerman A, Palmer L, Slade G, Munasifi F. Posttraumatic stress disorder: an eclectic approach. *Int J Psychosom*. 1990;37(1-4):89-95.
- Brom D, Kleber R, Witztum E. The prevalence of posttraumatic psychopathology in the general and the clinical population. *Isr J Psychiatry Relat Sci*. 1992;28(4):53-63.
- Brooks N, McKinley B. Crisis in the Gulf. Posttraumatic stress disorder explained. *Nurs Stand*. 1991;5(19):50-51.
- Brophy M. Cyproheptadine for combat nightmares in post-traumatic stress disorder and dream anxiety disorder. *Mil Med*. 1991;156(2):100-101.
- Brown G, Anderson B. Psychiatric morbidity in adult inpatients with childhood histories of sexual and physical abuse. *Am J Psychiatry*. 1991;148:55-61.
- Bullman T, Kang H. The effects of mustard gas, ionizing radiation, herbicides, trauma, and oil smoke on US military personnel: the results of veteran studies. *Annu Rev Public Health*. 1994;15:69-90.
- Bullman T, Kang H, Thomas T. Posttraumatic stress disorder among Vietnam veterans on the Agent Orange Registry. A case-control analysis. *Annals of Epidemiology*. 1991;1(6):505-512.
- Burges-Watson I, Wilson G, Hornsby H. War neurosis and associated physical conditions: an exploratory statistical analysis. *Irish Journal of Psychological Medicine*. 1992;9(1):30-36.
- Butler R, Braff D, Rausch J, Jenkins M, Sprock J, Geyer M. Physiological evidence of exaggerated startle response in a subgroup of Vietnam veterans with combat-related PTSD. *Am J Psychiatry*. 1990;147(10):1308-1312.
- Buydens-Branchey L, Noumair D, Branchey M. Duration and intensity of combat exposure and posttraumatic stress disorder in Vietnam veterans. *J Nerv Ment Dis*. 1990;178(9):582-587.
- Camp N. The Vietnam War and the ethics of combat psychiatry. *Am J Psychiatry*. 1993;150(7):1000-1010.
- Carlson E, Rosser-Hogan R. Trauma experiences, posttraumatic stress, dissociation, and depression in Cambodian refugees. *Am J Psychiatry*. 1991;148:1548-1551.
- Carmen E, Rieker P, Mills T. Victims of violence and psychiatric illness. *Am J Psychiatry*. 1984;141:378-383.
- Carroll E, Rueger D, Donahoe C, Foy D. The Marital Adjustment of Help-Seeking Vietnam Veterans With Posttraumatic Stress Disorder. Annual Meeting of the Western Psychological Association. San Francisco, Calif; 1983.
- Casella L, Motta R. Comparison of characteristics of Vietnam veterans with and without posttraumatic stress disorder. *Psychol Rep*. 1990;67(2):595-605.
- Chemtob C, Bauer G, Neller G, Hamada R, Glisson C, Stevens V. Post-traumatic stress disorder among Special Forces Vietnam veterans. *Mil Med*. 1990;155(1):16-20.
- Choy T, de Bosset F. Post-traumatic stress disorder: an overview. *Can J Psychiatry*. 1992;37(8):578-583.
- Cordray S, Polk K, Britton B. Premilitary antecedents of post-traumatic stress disorder in an Oregon cohort. *J Clin Psychol*. 1992;48(3):271-280.
- Crocq M, Hein K, Duval F, Macher J. Severity of the prisoner of war experience and post-traumatic stress disorder. *European Psychiatry*. 1991;6(1):39-46.
- Culclasure T, Enzenauer R, West S. Post-traumatic stress disorder presenting as fibromyalgia. *Am J Med*. 1993;94(5):548-549.
- Dagan Y, Lavie P, Bleich A. Elevated awakening thresholds in sleep stage 3-4 in war-related post-traumatic stress disorder. *Biol Psychiatry*. 1991;30(6):618-622.

- Danieli Y. Treating survivors and children of survivors of the Nazi Holocaust. In: Ochberg F, ed. *Posttraumatic Therapy and Victims of Violence*. New York, NY: Brunner/Mazel; 1988:278-294.
- Davidson J, Foa E. Diagnostic issues in posttraumatic stress disorder: considerations for the DSM-IV. *J Abnorm Psychol*. 1991;100(3):346-355.
- Davidson J, Kudler H, Saunders W, et al. Predicting response to amitriptyline in posttraumatic stress disorder. *Am J Psychiatry*. 1993;150(7):1024-1029.
- Davidson J, Kudler H, Saunders W, Smith R. Symptom and comorbidity patterns in World War II and Vietnam veterans with posttraumatic stress disorder. *Compr Psychiatry*. 1990;31(2):162-170.
- Davidson J, Kudler H, Smith R, et al. Treatment of posttraumatic stress disorder with amitriptyline and placebo. *Arch Gen Psychiatry*. 1990;47(3):259-266.
- Davidson J, Smith R, Kudler H. Validity and reliability of the DSM-III-R criteria for posttraumatic stress disorder: experience with a structured interview. *J Nerv Ment Dis*. 1989;177:336-341.
- Davidson L, Baum A. Chronic stress and posttraumatic stress disorders. *J Consult Clin Psychol*. 1986;54:303-308.
- Davidson L, Fleming I, Baum A. Posttraumatic stress as a function of chronic stress and toxic exposure. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder*. Vol. 2. New York, NY: Brunner/Mazel; 1986:57-77.
- Davidson S. The clinical effects of massive psychic trauma in families of Holocaust survivors. *Journal of Marital and Family Therapy*. 1980;6:11-21.
- De Silva P. Post-traumatic stress disorder: cross-cultural aspects. *International Review of Psychiatry*. 1993;5(2-3):217-229.
- DeAngelis T. For some Viet vets, Gulf War is traumatic. *APA Monitor*. 1991;April 1991:19-20.
- DeFazio V, Pascucci N. Return to Ithaca: a perspective on marriage and love in posttraumatic stress disorder. *Journal of Contemporary Psychotherapy*. 1984;14:76-89.
- Denny N, Robinowitz R, Penk W. Conducting applied research on Vietnam combat-related post-traumatic stress disorder. *J Clin Psychol*. 1987;43(1):56-66.
- Department of Veterans Affairs. *Interventions in Traumatic Stress: Veterans Affairs Administration/Department of Defense Contingency*. Indianapolis, Ind: Fort Benjamin Harrison; December 18-21, 1990. Report No. Project Code 91VJ.
- Dillard M, Bendfeldt F, Jernigan P. Use of thioridazine in post-traumatic stress disorder. *South Med J*. 1993;6(11):1276-1278.
- Dille J. Will world peace mean less PTSD? *Aviat Space Environ Med*. 1990;61(10):966.
- Dobson M. Post-traumatic stress disorder in Australian World War II veterans attending a psychiatric outpatient clinic. *Med J Aust*. 1993;159(3):212.
- Engel CJ, Engel A, Campbell S, McFall M, Russo J, Katon W. Posttraumatic stress disorder symptoms and precombat sexual and physical abuse in Desert Storm veterans. *J Nerv Ment Dis*. 1993;181(11):683-688.
- Eth S, Pynoos R. Developmental perspective on psychic trauma in childhood. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder*. Vol. 1. New York, NY: Brunner/Mazel; 1985:36-52.
- Fairbank J, Hansen D, Fitterling J. Patterns of appraisal and coping across different stressor conditions among former prisoners of war with and without posttraumatic stress disorder. *J Consult Clin Psychol*. 1991;59(2):274-281.
- Fajri A, Lebigoit F. The man who cries: one case of a Maghrebian war traumatic neurosis. *Med Armees*. 1991;19(3):147-150.
- Falger P, op den Velde W, Hovens J, Schouten E, De Groen J, Van Duijn H. Current posttraumatic stress disorder and cardiovascular disease risk factors in Dutch Resistance veterans from World War II. *Psychother Psychosom*. 1992;57(4):164-171.
- Faustman W, White P. Diagnostic and psychopharmacological treatment characteristics of 536 inpatients with posttraumatic stress disorder. *J Nerv Mental Dis*. 1989;177:154-159.
- Fesler F. Valproate in combat-related posttraumatic stress disorder. *J Clin Psychiatry*. 1991;52(9):361-364.
- Fichtner C, Arora R, O'Connor F, Crayton J. Platelet paroxetine binding and fluoxetine pharmacotherapy in posttraumatic stress disorder: preliminary observations on a possible predictor of clinical treatment response. *Life Sci*. 1994;54(3):39-44.
- Figley C. Toward a field of traumatic stress. *Journal of Traumatic Stress*. 1988;1:3-16.
- Foa E, Steketee G, Rothbaum B. Behavioral/cognitive conceptualizations of post-traumatic stress disorder. *Behavior Therapy*. 1989;20:155-176.

- Folkman S. Personal control and coping processes: a theoretical analysis. *J Pers Soc Psychol.* 1984;46:839-852.
- Fontana A, Rosenheck R, Brett E. War zone traumas and posttraumatic stress disorder symptomatology. *J Nerv Ment Dis.* 1992;180(12):748-755.
- Forman S, Havas S. Massachusetts' post-traumatic stress disorder program: a public health treatment model for Vietnam veterans. *Public Health Rep.* 1990;105(2):172-179.
- Foy D, Carroll E, Donahoe C. Etiological factors in the development of PTSD in clinical samples of Vietnam combat veterans. *J Clin Psychol.* 1987;43:1-27.
- Foy D, Resnick H, Sippelle R, Carroll E. Premilitary, military and postmilitary factors in the development of combat-related stress disorder. *Behavior Therapist.* 1987;10:3-9.
- Frank G. On the use of the Rorschach in the study of PTSD. *J Pers Assess.* 1992;59(3):641-643.
- Freehill K. Critical incident stress debriefing in health care. *Crit Care Clin.* 1992;8(3):491-500.
- Funari D, Piekarski A, Sherwood R. Treatment outcomes of Vietnam veterans with posttraumatic stress disorder. *Psychol Rep.* 1991;68(2):571-578.
- Gersons B, Carlier I. Post-traumatic stress disorder: the history of a recent concept. *Br J Psychiatry.* 1992;161:742-748.
- Gleser G, Green B, Winget C. *Prolonged Psychosocial Effects of Disaster: A Study of Buffalo Creek.* New York, NY: Academic Press; 1981.
- Glover H. Four syndromes of posttraumatic stress disorder: stressors and conflicts of the traumatized with special focus of the Vietnam combat veteran. *Journal of Traumatic Stress.* 1988;1:57-78.
- Goldberg J, True W, Eisen S, Henderson W. Posttraumatic stress reactions in Vietnam veterans. *Dtsch Med Wochenschr.* 1990;115(33):1255.
- Goldberg J, True W, Eisen S, Henderson W. A twin study of the effects of the Vietnam War on posttraumatic stress disorder. *JAMA.* 1990;263(9):1227-1232.
- Green B. Defining trauma: Terminology and generic stressor dimensions. *Journal of Applied Social Psychology.* 1990;20:1632-1642.
- Green B. *Disasters and PTSD (Review paper for DSM-IV Advisory Committee on PTSD).* Washington, DC: American Psychiatric Association; 1990.
- Green B. Evaluating the effects of disaster. *Psych Assess: J Consult Clin Psychol.* 1991;3:538-546.
- Green B, Grace M, Lindy J, Gleser G. War stressors and symptom persistence in posttraumatic stress disorder. *Journal of Anxiety Disorders.* 1990;4(1):31-40.
- Green B, Grace M, Lindy J, Gleser G, Leonard A. Risk factors for PTSD and other diagnoses in a general sample of Vietnam veterans. *Am J Psychiatry.* 1990;147(6):729-733.
- Green B, Grace M, Lindy J, Leonard A. Race differences in response to combat stress. *Journal of Traumatic Stress.* 1990;3(3):379-393.
- Green B, Lindy J, Grace M. Long-term coping with combat stress. *Journal of Traumatic Stress.* 1988;1:399-412.
- Green B, Lindy J, Grace M, Gleser G. Multiple diagnosis in posttraumatic stress disorder: the role of war stressors. *J Ment Dis.* 1989;198(177):329-335.
- Green B, Lindy J, Grace M, Leonard A. Chronic posttraumatic stress disorder and diagnostic comorbidity in a disaster sample. *J Nerv Ment Dis.* 1995;180(12):760-766.
- Green B, Wilson J, Lindy J. Conceptualizing post-traumatic stress disorder: a psychological framework. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder.* Vol. 1. New York, NY: Brunner/Mazel; 1985.
- Gruber M, Byrd R. Post-traumatic stress disorder and GI endoscopy: a case study. *Gastroenterol Nurs.* 1993;16(1):17-20.
- Gurvits T, Lasko N, Schachter S, Kuhne A, Orr S, Pitman R. Neurological status of Vietnam veterans with chronic posttraumatic stress disorder. *J Neuropsychiatry Clin Neurosci.* 1993;5(2):183-188.
- Haley RW. Is Gulf War syndrome due to stress? The evidence reexamined. *Am J Epidemiol.* 1997;146(9):695-703.
- Hamner M. PTSD and cocaine abuse. *Hosp Community Psychiatry.* 1993;44(6):591-592.
- Hamner M, Hitri A. Plasma beta-endorphin levels in post-traumatic stress disorder: a preliminary report on response to exercise-induced stress. *J Neuropsychiatry Clin Neurosci.* 1992;4(1):59-63.

- Hanin I. The Gulf War, stress and a leaky blood-brain barrier. *Nature Medicine*. 1996;2(12):1307-1308.
- Hartman W, Clark M, Morgan M, et al. Rorschach structure of a hospitalized sample of Vietnam veterans with PTSD. *J Pers Assess*. 1990;54(1-2):149-159.
- Helzer J, Robins L, McEvoy L. Posttraumatic stress disorder in the general population: findings of the epidemiologic catchment area survey. *N Engl J Med*. 1987;317:1630-1634.
- Hendin H, Haas A. Suicide and guilt as manifestations of PTSD in Vietnam combat veterans. *Am J Psychiatry*. 1991;148(5):586-591.
- Hierholzer R, Munson J, Peabody C, Rosenberg J. Clinical presentation of PTSD in World War II combat veterans. *Hosp Community Psychiatry*. 1992;43(8):816-820.
- Hobfoll S. Personal and social resources and the ecology of stress resistance. In: Shaver P, ed. *Review of Personality and Social Psychology*. Vol. 6. Beverly Hills, Calif: Sage; 1985:265-290.
- Hobfoll S. Traumatic stress: a theory based on rapid loss of resources. *Anxiety Research*. 1991;4:187-197.
- Hobfoll S, London P. The relationship of self-concept and social support to emotional distress among women during war. *Journal of Social and Clinical Psychology*. 1986;12:87-100.
- Hobfoll S, Spielberger C, Breznitz S, et al. War-related stress: addressing the stress of war and other traumatic events. *Am Psychol*. 1991;46:848-855.
- Holahan C, Moos R. Life stressors, personal and social resources, and depression: a 4-year structural model. *J Abnormal Psychol*. 1991;100:31-38.
- Hollingshead A, Redlich F. *Social Class and Mental Illness*. New York, NY: Wiley; 1958.
- Holsenbeck L. "Psych-Force 90:" the OM (combat stress) team in the Gulf. *Journal of the US Army Medical Department*. 1992;March/April:32-36.
- Horowitz M, Solomon G. Delayed stress response syndromes in Vietnam veterans. In: Figley C, ed. *Stress Disorders Among Vietnam Veterans*. New York, NY: Brunner/Mazel; 1978:268-280.
- Horowitz M, Wilner N, Kaltreider N, Alvarez W. Signs and symptoms of posttraumatic stress disorder. *Arch Gen Psychiatry*. 1980;37:85-92.
- Hotujac L. Psychiatric disorders in war and other catastrophic circumstance-posttraumatic stress disorder. *Lijec Vjesn*. 1991;113(7-8):265-268.
- Hourani L, Armenian H, Zurayk H, Affifi L. A population-based survey of loss and psychological distress during war. *Social Sci Med*. 1986;23:269-275.
- Hovens J, Falger P, op den Velde W, Meijer P, De Groen J, Van Duijn H. A self-rating scale for the assessment of posttraumatic stress disorder in Dutch Resistance veterans of World War II. *J Clin Psychol*. 1993;49(2):196-203.
- Hovens J, Falger P, op den Velde W, Schouten E, De Groen J, Van Duijn H. Occurrence of current posttraumatic stress disorder among Dutch World War II Resistance veterans according to the SCID. *Journal of Anxiety Disorders*. 1992;6(2):147-157.
- Hume F, Summerfield D. War injury and post-traumatic morbidity. *Lancet*. 1992;340(8828):1164.
- Hyer L, Davis H, Boudewyns P, Woods M. A short form of the Mississippi Scale for combat-related PTSD. *J Clin Psychol*. 1991;47(4):510-518.
- Hyer L, Leach P, Boudewyns P, Davis H. Hidden PTSD in substance abuse inpatients among Vietnam veterans. *J Subst Abuse Treat*. 1991;8(4):213-220.
- Hyer L, McCranie E, Woods M, Boudewyns P. Suicidal behavior among chronic Vietnam theatre veterans with PTSD. *J Clin Psychol*. 1990;46(6):713-721.
- Hyer L, Walker C, Swanson G, Sperr S, Sperr E, Blount J. Validation of PTSD measures for older combat veterans. *J Clin Psychol*. 1992;48(5):579-588.
- Hyer L, Woods M, Summers M, Boudewyns P, Harrison W. Alexithymia among Vietnam veterans with posttraumatic stress disorder. *J Clin Psychiatry*. 1990;51(6):243-247.
- Ichinowatari N. Post-traumatic stress disorder. *J Nat Defense Med Coll*. 1993;18(2):104-111.
- Jiranek D. Use of hypnosis in pain management and posttraumatic stress disorder. *Australian Journal of Clinical and Experimental Hypnosis*. 1993;21(1):75-84.
- Jones F. Psychological effects of combat. *Am J Psychiatry*. 1991;148(8):1099.

- Jongedijk R. Posttraumatic symptoms in the belles-lettres; can fiction be scientific? *Tijdschr Psychiatr*. 1993;35(5):287-302.
- Jordan B, Marmar C, Fairbank J, et al. Problems in families of male Vietnam veterans with posttraumatic stress disorder. *J Consult Clin Psychol*. 1992;60(6):916-926.
- Kabbate L, Snow M. Posttraumatic stress symptoms among soldiers exposed to combat in the Persian Gulf. . 1992;43(8):831-833. *Hosp Community Psychiatry*. 1992;43(8):831-833.
- Kaplan Z, Singer Y, Lichtenberg P, Solomon Z, Bleich A. Post-traumatic stress disorder in Israel during the Gulf War. *Isr J Psychiatry Relat Sci*. 1992;29(1):14-21.
- Kardiner A. *The Traumatic Neuroses of War*. Washington, DC: Paul B. Hoeber; 1941.
- Keane T, Caddell J, Taylor K. Mississippi Scale for combat-related posttraumatic stress disorder: three studies in reliability and validity. *J Consult Clin Psychol*. 1988;56:85-90.
- Keane T, Fairbank J, Caddell J, Zimering R, Bender M. A behavioral approach to assessing and treating post-traumatic stress disorder in Vietnam veterans. In: CR F, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder*. Vol. 1. New York, NY: Brunner/Mazel; 1985:257-294.
- Keane T, Fairbank J, Caddell J, Zimering R, Taylor K, Mora C. Clinical evaluation of a measure to assess combat exposure. *Psychol Assess: J Consult Clin Psychol*. 1989;1:53-55.
- Kenderdine S, Phillips E, Scurfield R. Comparison of the MMPI-PTSD subscale with PTSD and substance abuse patient populations. *J Clin Psychol*. 1992;48(1):136-169.
- Kidson M, Douglas J, Holwill B. Post-traumatic stress disorder in Australian World War II veterans attending a psychiatric outpatient clinic. *Med J Aust*. 1993;158(8):563-566.
- Kinzie J, Boehnlein J. Psychotherapy of the victims of massive violence: countertransference and ethical issues. *Am J Psychother*. 1993;47(1):90-102.
- Kiser L, Heston J, Millsap P, Pruitt D. Physical and sexual abuse in childhood: relationship with post-traumatic stress disorder. *J Am Acad Child Adolesc Psychiatry*. 1991;30:776-783.
- Kobasa S. Stressful life events, personality, and health: an inquiry into hardiness. *J Pers Soc Psychol*. 1979;37:1-11.
- Kolb L. PTSD psychopathology and the startle response. *Psychiatr Q*. 1991;62(3):233-250.
- Koller P, Marmar C, Kanas N. Psychodynamic group treatment of posttraumatic stress disorder in Vietnam veterans. *Int J Group Psychother*. 1992;42(2):225-246.
- Koretzky M, Peck A. Validation and cross-validation of the PTSD subscale of the MMPI with civilian trauma victims. *J Clin Psychol*. 1990;46(3):296-300.
- Kormos H. The nature of combat stress. In: Figley C, ed. *Stress Disorders Among Vietnam Veterans*. New York, NY: Brunner/Mazel; 1978:3-22.
- Kosten T, Frank J, Dan E, McDougle C, Gille EJ. Pharmacotherapy for posttraumatic stress disorder using phenelzine or imipramine. *J Nerv Ment Dis*. 1991;179(6):366-370.
- Kosten T, Wahby V, Giller EJ, Mason J. The dexamethasone suppression test and thyrotropin-releasing hormone stimulation test in posttraumatic stress disorder. *Biol Psychiatry*. 1990;28(8):657-664.
- Kuhne A, Orr S, Baraga E. Psychometric evaluation of post-traumatic stress disorder: the Multidimensional Personality Questionnaire as an adjunct to the MMPI. *J Clin Psychol*. 1993;49(2):218-225.
- Kulka R, Schlenger W, Fairbank J, et al. *Trauma and the Vietnam War Generation: Report of Findings From the National Vietnam Veterans Readjustment Study*. New York, NY: Brunner/Mazel; 1990.
- Kulka R, Schlenger W, Fairbank J, et al. Assessment of posttraumatic stress disorder in the community: prospects and pitfalls from recent studies of Vietnam veterans. *Psychol Assess: J Consult Clin Psychol*. 1991;3:347-560.
- Lambert M. Pheochromocytoma presenting as exacerbation of posttraumatic stress disorder symptomology. *Int J Psychiatry Med*. 1992;22(3):265-268.
- Laufer R, Brett E, Gallops M. Dimensions of posttraumatic stress disorder among Vietnam veterans. *J Nerv Ment Dis*. 1985;173:538-545.
- Lazarus R, DeLongis A. Psychological stress and coping in aging. *Am Psychol*. 1983;38:245-254.

- Lazarus R, DeLongis A, Folkman S, Gruen R. Stress and adaptational outcomes: the problem of confounded measures. *Am Psychol*. 1985;40:770-777.
- Lazarus R, Folkman S. *Stress, Appraisal and Coping*. New York, NY: Springer; 1984.
- Lebigot F, Vallet D, Prouvost C, Buferne R. Demand for care in traumatic war neuroses. *Ann Med Psychol [Paris]*. 1991;149(2):131-149.
- Lee I. Second international conference on wartime medical services. *Med War*. 1991;7(2):120-128.
- Leetz K, Martino-Saltzman D, Dean R. Effects of the Persian Gulf War on veterans with combat-related post-traumatic stress disorder. *Mil Med*. 1993;158(1):19-22.
- Lerer B, Bleich A, Bennett E, Ebstein R, Balkin J. Platelet adenylate cyclase and phospholipase C activity in posttraumatic stress disorder. *Biol Psychiatry*. 1990;27(7):735-740.
- Litz B, Keane T, Fisher L, Marx B, Monaco V. Physical health complaints in combat-related posttraumatic stress disorder: a preliminary report. *J Traumatic Stress*. 1992;5:131-141.
- Litz B, Orsillo S, Friedman M, Ehlich P, Batres A. Posttraumatic stress disorder associated with peacekeeping duty in Somalia for US military personnel. *Am J Psychiatry*. 1997;154:178-184.
- Litz B, Penk W, Walsh S, et al. Similarities and differences between MMPI and MMPI-2 applications to the assessment of posttraumatic stress disorder. *J Pers Assess*. 1991;57(2):238-253.
- Long N, Chamberlain K, Vincent C. The health and mental health of New Zealand Vietnam War veterans with posttraumatic stress disorder. *N Z Med J*. 1992;105(944):417-419.
- Lundin T, Otto U. Swedish UN soldiers in Cyprus (UNFICYP): their psychological and social situation. *Psychother Psychosom*. 1992;57(4):187-193.
- Macleod A. Posttraumatic stress disorder in World War Two veterans. *N Z Med J*. 1991;104(915):285-288.
- Maloney L. Posttraumatic stresses of women partners of Vietnam veterans. *Smith College Studies in Social Work*. 1988;58:122-143.
- Marble J, Duperet J, Vauterin C. Traumatism and legal redress: Sisyphus myth. *Med Armees*. 1992;20(3):257-289.
- March J. The nosology of posttraumatic stress disorder. *Journal of Anxiety Disorders*. 1990;4:61-82.
- Marcum J, Cline D. Combat stress reactions in Iraqi enemy prisoners of war. *Bull Menninger Clin*. 1993;57(4):479-491.
- Marlowe D. Research on Psycho-Social and Environmental Stresses and Their Consequences in Operations Desert Shield/Storm and Post Return of Troops to Home Bases. The Defense Science Board Task Force on Gulf War Health Effects. Arlington, VA; 1993.
- McCann I, Pearlman L. Vicarious traumatization: a framework for understanding the psychological effects of working with victims. *Journal of Traumatic Stress*. 1990;3:131-149.
- McCarroll J, Ursano R, Fullerton C. Symptoms of posttraumatic stress disorder following recovery of war dead. *Am J Psychiatry*. 1993;150(12):1875-1877.
- McCarroll J, Ursano R, Fullerton C. Symptoms of PTSD following recovery of war dead: 13-15 month follow-up. *Am J Psychiatry*. 1995;152(6):939-941.
- McCarroll J, Ursano R, Fullerton C, Lundy A. Traumatic stress of a wartime mortuary: anticipation of exposure to mass death. *J Nerv Ment Dis*. 1993;181(9):545-551.
- McCarroll J, Ursano R, Fullerton C, Lundy A. Anticipatory stress of handling human remains from the Persian Gulf War: predictors of intrusion and avoidance. *J Nerv Ment Dis*. 1995;183:698-703.
- McCarroll J, Ursano R, Fullerton C, Wright K. Community consultation following a major air disaster. *J Community Psychol*. 1992;20:271-275.
- McCarroll J, Ursano R, Wright K, Fullerton C. Handling bodies after violent death: strategies for coping. *Am J Orthopsychiatry*. 1993;63(2):209-214.
- McCormack J, Patterson T, Ohlde C, Garfield N, Schauer A. MMPI configural interpretation as applied to posttraumatic stress disorder in Vietnam veterans. *J Pers Assess*. 1990;54(3-4):628-638.
- McCranie E, Hyer L, Boudewyns P, Woods M. Negative parenting behavior, combat exposure, and PTSD symptom severity: test of a person-event interaction model. *J Nerv Ment Dis*. 1992;180:431-438.

- McDougle C, Southwick S. Emergence of an alternate personality in combat-related posttraumatic stress disorder. *Hosp Community Psychiatry*. 1990;41(5):554-556.
- McDuff D, Johnson J. Classification and characteristics of Army stress casualties during Operation Desert Storm. *Hosp Community Psychiatry*. 1992;43(8):812-815.
- McFall M, Mackay P, Donovan D. Combat-related PTSD and psychosocial adjustment problems among substance abusing veterans. *J Nerv Ment Dis*. 1991;179(1):33-38.
- McFall M, Mackay P, Donovan D. Combat-related posttraumatic stress disorder and severity of substance abuse in Vietnam veterans. *J Stud Alcohol*. 1992;53(4):357-363.
- McFall M, Murburg M, Ko G, Veith R. Autonomic responses to stress in Vietnam combat veterans with posttraumatic stress disorder. *Biol Psychiatry*. 1990;27(10):1165-1175.
- McFall M, Smith D, Mackay P, Tarver D. Reliability and validity of Mississippi Scale for combat-related posttraumatic stress disorder. *Psychol Assess: J Consult Clin Psychol*. 1990;2:114-121.
- McFall M, Smith D, Roszell D, Tarver D, Malas K. Convergent validity of measures of PTSD in Vietnam combat veterans. *Am J Psychiatry*. 1990;147:645-648.
- McFall M, Veith R, Murburg M. Basal sympathoadrenal function in posttraumatic distress disorder. *Biol Psychiatry*. 1992;31(10):1050-1056.
- McFarlane A. The longitudinal course of posttraumatic morbidity: the range of outcomes and their predictors. *J Nerv Ment Dis*. 1988;176:30-39.
- McFarlane A. The aetiology of post-traumatic morbidity: predisposing, precipitating, and perpetuating factors. *Br J Psychiatry*. 1989;154:221-228.
- McGuire B. Post-traumatic stress disorder: a review. *Irish Journal of Psychology*. 1990;11(1):1-23.
- McMillan I. Gulf War: the invisible wounds. *Nurs Times*. 1991;87(8):16-17.
- McNally R, Kaspi S, Riemann B, Zeitlin S. Selective processing of threat cues in posttraumatic stress disorder. *J Abnorm Psychol*. 1990;99(4):398-402.
- Melick M, Logue J, Frederic C. Stress and disaster. In: Goldberger L, Breznitz S, eds. *Handbook of Stress: Theoretical and Clinical Aspects*. New York, NY: The Free Press; 1982:613-630.
- Mellman T, Ramsay R, Fitzgerald S. Divergence of PTSD and narcolepsy associated with military trauma. *Journal of Anxiety Disorders*. 1991;5(3):267-272.
- Mellman T, Randolph C, Brawman-Mintzer O, Flores L, Milanes F. Phenomenology and course of psychiatric disorders associated with combat-related posttraumatic stress disorder. *Am J Psychiatry*. 1992;149(11):1568-1574.
- Milgram N. Social support versus self-sufficiency in traumatic and posttraumatic stress reactions. In: Lerer B, Gershon S, eds. *New Directions in Affective Disorders*. New York, NY: Springer-Verlag; 1989:455-458.
- Milgram N, Hobfoll S. Generalizations from theory and practice in war-related stress. In: Milgram N, ed. *Stress and Coping in Time of War*. New York, NY: Brunner/Mazel; 1986:316-352.
- Miller D. Simple phobia as a symptom of posttraumatic stress disorder in a former prisoner of war. *Behav Modif*. 1991;15(2):250-260.
- Miller D, Goreczny A, Perconte S. Comparison of symptom distress between World War II ex-POWs and Vietnam combat veterans with post-traumatic stress disorder. *Journal of Anxiety Disorders*. 1992;6(1):41-46.
- Miller T. Advances in understanding the impact of stressful life events on health. *Hosp Community Psychiatry*. 1988;39:615-622.
- Miller T. Persian Gulf Crisis: Clinical Issues in Readaptation. Kentucky Psychological Association. Louisville, Ky; 1991.
- Miller T, Kraus R, Kamenchenko P, Krasnienski A. Posttraumatic stress disorder in US and Russian veterans. *Hosp Community Psychiatry*. 1993;44(6):585-587.
- Milroy R. Observations on stress reactions as seen in Naval Reserve Fleet Hospital training evolutions. *Mil Med*. 1991;156(4):166-168.
- Morgan CAI, Grillon C, Southwick SM, Davis M, Charney DS. Exaggerated acoustic startle reflex in Gulf War veterans with posttraumatic stress disorder. *Am J Psychiatry*. 1996;153(1):64-68.
- Mosnaim A, Wolf M, Maturana P, et al. In vitro studies of natural killer cell activity in posttraumatic stress disorder patients: response to methionine-enkephalin challenge. *Immunopharmacology*. 1993;25(2):107-116.

- Mueser K, Yarnold P, Foy D. Statistical analysis for single-case designs: evaluating outcome of imaginal exposure treatment of chronic PTSD. *Behav Modif.* 1991;15(2):134-155.
- Munley P, Bains D, Bloem W. F Scale elevation and PTSD MMPI profiles. *Psychol Rep.* 1993;73(2):363-370.
- Muran E, Motta R. Cognitive distortions and irrational beliefs in post-traumatic stress, anxiety, and depressive disorders. *J Clin Psychol.* 1993;49(2):166-176.
- Murray J. Posttraumatic stress disorder: a review. *Genet Soc Gen Psychol Monogr.* 1992;118(3):313-338.
- Musaph H. The Gulf War as the trigger of a later posttraumatic stress reaction. *Tijdschr Psychother.* 1991;17(6):356-361.
- Nagy L, Morgan CI, Southwick S, Charney D. Open prospective trial of fluoxetine for posttraumatic stress disorder. *J Clin Psychopharmacol.* 1993;13(2):107-113.
- Nezu A, Carnevale G. Interpersonal problem solving and coping reactions of Vietnam veterans with post-traumatic stress disorder. *J Abnorm Psychol.* 1987;96:155-157.
- Niles D. War trauma and post-traumatic stress disorder. *Am Fam Physician.* 1991;44(5):1663-1669.
- Norris F. Epidemiology of trauma: frequency and impact of different potentially traumatic events on different demographic groups. *J Consult Clin Psychol.* 1992;60:409-418.
- North C, Smith E, McCool R, Lightcap P. Acute postdisaster coping and adjustment. *Journal of Traumatic Stress.* 1989;2:353-360.
- O'Brien L, Hughes S. Symptoms of post-traumatic stress disorder in Falklands veterans five years after the conflict. *Br J Psychiatry.* 1991;159:135-141.
- O'Connell M. Stress and the professional: some recent naval engagements. *J R Soc Health.* 1991;111(2):64-66.
- Ormer R. Post-traumatic stress disorders and European war veterans. *Br J Clin Psychol.* 1992;31(4):387-403.
- Ormer R, Lynch T, Seed P. Long-term traumatic stress reactions in British Falklands War veterans. *Br J Clin Psychol.* 1993;32(4):457-459.
- Orr S, Claiborn J, Altman B, et al. Psychometric profile of posttraumatic stress disorder, anxious, and healthy Vietnam veterans: correlations with psychophysiological responses. *J Consult Clin Psychol.* 1990;58(3):329-335.
- Otto U. Traumatic stress - combat reactions and post-traumatic stress: the war is not over when peace is declared - it is still alive in people's minds. *Lakartidningen.* 1992;89(40):3290-3291.
- Paige S, Reid G, Allen M, Newton J. Psychophysiological correlates of posttraumatic stress disorder in Vietnam veterans. *Biol Psychiatry.* 1990;27(4):419-430.
- Parson E. Ethnicity and traumatic stress: the intersecting point in psychotherapy. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder.* Vol. 1. New York, NY: Brunner/Mazel; 1985:313-337.
- Perconte S, Goreczny A. Failure to detect fabricated posttraumatic stress disorder with the use of the MMPI in a clinical population. *Am J Psychiatry.* 1990;147(8):1057-1060.
- Perconte S, Griger M. Comparison of successful, unsuccessful, and relapsed Vietnam veterans treated for posttraumatic stress disorder. *J Nerv Ment Dis.* 1991;179(9):558-562.
- Perconte S, Wilson A, Pontius E, et al. Unit-based intervention for Gulf War soldiers surviving a SCUD missile attack: program description and preliminary findings. *Journal of Traumatic Stress.* 1993;6(2):225-238.
- Pitman R. Self-mutilation in combat-related PTSD. *Am J Psychiatry.* 1990;147(1):123-124.
- Pitman R. Posttraumatic obsessive-compulsive disorder: a case study. *Compr Psychiatry.* 1993;34(2):102-107.
- Pitman R, Altman B, Macklin M. Prevalence of posttraumatic stress disorder in wounded Vietnam veterans. *Am J Psychiatry.* 1989;146:667-669.
- Pitman R, Orr S, Fargue D, Altman B, de Jong J, Herz L. Psychophysiological responses to combat imagery of Vietnam veterans with posttraumatic stress disorder versus other anxiety disorders. *J Abnorm Psychol.* 1990;99(1):49-54.
- Pitman R, Orr S, Lasko N. Effects of intranasal vasopressin and oxytocin on physiologic responding during personal combat imagery in Vietnam veterans with posttraumatic stress disorder. *Psychiatry Res.* 1993;48(2):107-117.
- Pitman R, Orr S, Lowenhagen M, Macklin M, Altman B. Pre-Vietnam contents of posttraumatic stress disorder veterans' service medical and personnel records. *Compr Psychiatry.* 1991;32(5):416-422.

- Pitman R, Orr S, Shalev A. Once bitten, twice shy: beyond the conditioning model of PTSD. *Biol Psychiatry*. 1993;33(3):145-146.
- Pitman R, van der Kolk B, Orr S, Greenberg M. Naloxone-reversible analgesic response to combat-related stimuli in posttraumatic stress disorder: a pilot study. *Arch Gen Psychiatry*. 1990;47(6):541-544.
- Pollock D. PTSD and risk of suicide. *Am J Psychiatry*. 1992;149(1):142-143.
- Pomerantz A. Delayed onset of PTSD: delayed recognition or latent disorder? *Am J Psychiatry*. 1991;148(11):1609.
- Quinault W. A study of the incidence of stress and anxiety related health problems among the dependents of RAF personnel during the Gulf War. *Nurs Pract*. 1992;5(2):12-23.
- Rabin C, Nardi C. Treating post traumatic stress disorder couples: a psychoeducational program. *Community Ment Health J*. 1991;27(3):209-224.
- Rabinowitz S, Margalit C, Mark M, Solomon Z, Bleich A. Debate reawakened: premorbid factors for soldiers with refractory posttraumatic stress disorder. *Psychol Rep*. 1990;67:1363-1366.
- Rahe R. Acute versus chronic psychological reactions to combat. *Mil Med*. 1988;153:365-373.
- Rahe R. Recent life change stress and psychological depression. In: Miller T, ed. *Stressful Life Events*. Madison, Conn: International Universities Press Inc; 1989.
- Rahe R. Acute versus chronic post-traumatic stress disorder. *Integr Physiol Behav Sci*. 1993;28(1):46-56.
- Rahe R, Arthur J. Life change and illness studies: past history and future directions. In: Lolas F, Mayer H, eds. *Perspectives on Stress and Stress-Related Topics*. New York, NY: Springer-Verlag; 1987:108-125.
- Rahe R, Karson S, Howard NJ, Rubin R, Poland R. Psychological and physiological assessments on American hostages freed from captivity in Iran. *Psychosom Med*. 1990;52(1):1-16.
- Ramchandani D. Distinguishing features of delayed-onset posttraumatic stress disorder. *Bull Menninger Clin*. 1990;54(2):247-254.
- Ramsay R. Invited review: post-traumatic stress disorder; a new clinical entity? *J Psychosom Res*. 1990;34(4):355-365.
- Resnick H, Kilpatrick D, Best C, Kramer T. Vulnerability-stress factors in development of posttraumatic stress disorder. *J Nerv Ment Dis*. 1992;180:424-430.
- Risse S, Whitters A, Burke J, Chen S, Scurfield R, Raskind M. Severe withdrawal symptoms after discontinuation of alprazolam in eight patients with combat-induced posttraumatic stress disorder. *J Clin Psychiatry*. 1990;51(5):206-209.
- Roberts P. The Gulf War: a Gulf apart. *Nurs Times*. 1992;88(14):38-41.
- Rosenheck R, Group VPGRW. *Returning Persian Gulf Troops: First Year Findings*. West Haven, Conn: Northeast Program Evaluation Center of the National Center for Posttraumatic Stress Disorder; 1992.
- Rosenheck R, Leda C, Gallup P. Combat stress, psychosocial adjustment, and service use among homeless Vietnam veterans. *Hosp Community Psychiatry*. 1992;43(2):145-149.
- Ross M, Wonders J. An exploration of the characteristics of post-traumatic stress disorder in reserve forces deployed during Desert Storm. *Arch Psychiatr Nurs*. 1993;7(5):265-269.
- Roszell D, McFall M, Malas K. Frequency of symptoms and concurrent psychiatric disorder in Vietnam veterans with chronic PTSD. *Hosp Community Psychiatry*. 1991;42(3):293-296.
- Rubonis A, Bickman L. Psychological impairment in the wake of disaster: the disaster-psychopathology relationship. *Psychol Bull*. 1991;109:384-399.
- Saigh P. Verbally mediated childhood post-traumatic stress disorder. *Br J Psychiatry*. 1992;161:704-706.
- Sandrick K. Expanded delivery system needed for post-traumatic stress. *Hospitals*. 1990;64(11):44-45.
- Satel S, Becker B, Dan E. Reducing obstacles to affiliation with Alcoholics Anonymous among veterans with PTSD and alcoholism. *Hosp Community Psychiatry*. 1993;44(11):1061-1065.
- Schnurr P, Friedman M, Rosenberg S. Premilitary MMPI scores as predictors of combat-related PTSD symptoms. *Am J Psychiatry*. 1993;150(3):479-483.
- Scurfield R, Wong L, Zeerocah E. An evaluation of the impact of helicopter ride therapy for in-patient Vietnam veterans with war-related PTSD. *Mil Med*. 1992;157(2):67-73.

- Shalev A, Bleich A, Ursano R. Posttraumatic stress disorder: somatic comorbidity and effort tolerance. *Psychosomatics*. 1990;31(2):197-203.
- Shalev A, Orr S, Pitman R. Psychophysiological response during script-driven imagery as an outcome measure in posttraumatic stress disorder. *J Clin Psychiatry*. 1992;53(9):324-326.
- Shalev A, Orr S, Pitman R. Psychophysiological assessment of traumatic imagery in Israeli civilian patients with posttraumatic stress disorder. *Am J Psychiatry*. 1993;150(4):620-624.
- Shehan C. Spouse support and Vietnam veterans' adjustment to posttraumatic stress disorder. *Family Relations*. 1987;36:55-60.
- Sherwood R, Funari D, Piekarski A. Adapted character styles of Vietnam veterans with posttraumatic stress disorder. *Psychol Rep*. 1990;66(2):623-631.
- Shulman E. Predicting postcombat PTSD by using premilitary MMPI scores. *Am J Psychiatry*. 1994;151(1):156-157.
- Sierles F, Chen J, Messing M, Besnyer J, Taylor M. Concurrent psychiatric illness in non-Hispanic outpatients diagnosed as having posttraumatic stress disorder. *J Nerv Ment Dis*. 1986;174:171-173.
- Sledge W, Boydston J, Rahe A. Self-concept changes related to war captivity. *Arch Gen Psychiatry*. 1980;37:430-443.
- Sloan P, Arsenault L, Hilsenroth M, Handler L, Harvill L. Rorschach measures of posttraumatic stress in Persian Gulf War veterans: a three-year follow-up study. *Journal of Personality Assessment*. 1996;66(1):54-64.
- Sloan P, Arsenault L, Hilsenroth M, Harvill L. Use of the Mississippi Scale for combat-related PTSD in detecting war-related, non-combat stress symptomatology. *J Clin Psychol*. 1995;51(6):799-801.
- Smaldino A. Substance abuse, nightmares, and the combat veteran with PTSD: a focus on the mourning process. In: Smaldino A, ed. *Psychoanalytic Approaches to Addiction*. New York, NY: Brunner/Mazel; 1991:28-50.
- Smith E, North C, McCool R, Shea J. Acute postdisaster psychiatric disorders: identification of persons at risk. *Am J Psychiatry*. 1990;147:202-206.
- Solkoff N, Gray P, Keill S. Which Vietnam veterans develop posttraumatic stress disorders? *J Clin Psychol*. 1986;42:687-698.
- Solomon S. Mobilizing social support networks in times of disasters. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder*. Vol. 2. New York, NY: Brunner/Mazel; 1985:232-263.
- Solomon S, Gerrity E, Muff A. Efficacy of treatments for posttraumatic stress disorder: an empirical review. *JAMA*. 1992;268(5):633-638.
- Solomon S, Maser J. Defining terms and instruments for assessing traumatic stress. *J Applied Social Psychology*. 1990;20:1623-1631.
- Solomon Z. Somatic complaints, stress reaction, and posttraumatic stress disorder: a 3-year follow-up study. *Behav Med*. 1988;14:179-186.
- Solomon Z. Twenty years after the Yom Kippur War: the belated recognition of war-induced psychic trauma. *Isr J Psychiatry Relat Sci*. 1993;30(3):128-129.
- Solomon Z. *Coping with War-Induced Stress: The Gulf War and Israeli Response*. New York, NY: Plenum Press; 1995.
- Solomon Z, Avitzur M, Mikulincer M. Coping resources and social functioning following combat stress reactions: a longitudinal study. *Journal of Social and Clinical Psychology*. 1989;8:87-96.
- Solomon Z, Benbenishty R. The role of proximity, immediacy, and expectancy in frontline treatment of combat stress reaction among Israelis in the Lebanon war. *Am J Psychiatry*. 1986;143:613-617.
- Solomon Z, Bleich A, Koslowsky M, Kron S, Lerer B, Waysman M. Post-traumatic stress disorder: issues of co-morbidity. *J Psychiatr Res*. 1991;25(3):89-94.
- Solomon Z, Garb R, Bleich A, Grupper D. Reactivation of combat-related posttraumatic stress disorder. *Am J Psychiatry*. 1987;144:51-55.
- Solomon Z, Laor N, Weiler D, et al. The psychological impact of the Gulf War: a study of acute stress in Israeli evacuees. *Arch Gen Psychiatry*. 1993;50(4):320-321.
- Solomon Z, Levi G, Waysman M, et al. Secondary traumatization among wives of soldiers with combat stress reaction. *Harefuah*. [in Hebrew]. 1993;124(12):750-756, 796.
- Solomon Z, Margalit C, Waysman M, Bleich A. In the shadow of the Gulf War: psychological distress, social support and coping among Israeli soldiers in a high risk area. *Isr J Med Sci*. 1991;27:11-12.
- Solomon Z, Mikulincer M. Psychological sequelae of war: a 2-year follow-up study of Israeli combat stress reaction casualties. *J Nerv Ment Dis*. 1988;176:264-269.

- Solomon Z, Mikulincer M. Aftermaths of combat stress reactions: a three-year study. *Br J Clin Psychol*. 1992;31(1):21-32.
- Solomon Z, Mikulincer M, Avitzur E. Coping, locus of control, social support, and combat-related post-traumatic stress disorder. *J Pers Soc Psychol*. 1988;55:279-285.
- Solomon Z, Mikulincer M, Benbenishty R. Locus of control and combat-related post-traumatic stress disorder: the intervening role of battle intensity threat appraisal and coping. *Br J Clin Psychol*. 1989;28:131-144.
- Solomon Z, Mikulincer M, Hobfoll S. Objective vs. subjective measurement of stress and social support: the case of combat-related reactions. *J Consult Clin Psychol*. 1987;55:577-583.
- Solomon Z, Mikulincer M, Waysman M. Delayed and immediate onset posttraumatic stress disorder. II. The role of battle experiences and personal resources. *Soc Psychiatry Psychiatr Epidemiol*. 1991;26(1):8-13.
- Solomon Z, Mikulincer M, Waysman M, Marlowe D. Delayed and immediate onset posttraumatic stress disorder. I. Differential clinical characteristics. *Soc Psychiatry Psychiatr Epidemiol*. 1991;26(1):1-7.
- Solomon Z, Oppenheimer B, Elizur Y, Waysman M. Exposure to recurrent combat stress: can successful coping in a second war heal combat-related PTSD from the past? *Journal of Anxiety Disorders*. 1990;4(2):141-146.
- Solomon Z, Oppenheimer B, Elizur Y, Waysman M. Trauma deepens trauma: the consequences of recurrent combat stress reaction. *Isr J Psychiatry Relat Sci*. 1990;27(4):233-241.
- Solomon Z, Waysman M, Levy G, et al. From front line to home front: a study of secondary traumatization. *Fam Process*. 1992;31(3):289-302.
- Solomon Z, Weisenberg M, Schwarzwald J, Mikulincer M. Post-traumatic stress disorder among frontline soldiers with combat stress reaction: the 1982 Israeli experience. *Am J Psychiatry*. 1987;144:448-454.
- Solomon Z, Weisenberg M, Schwarzwald J, Mikulincer M. CSR and PTSD as determinants of perceived self-efficacy in battle. *J Soc Clin Psychol*. 1988;6:356-370.
- Southwick S, Morgan A, Nagy L, et al. Trauma-related symptoms in veterans of Operation Desert Storm: a preliminary report. *Am J Psychiatry*. 1993;150(10):1524-1528.
- Southwick S, Morgan CI, Nicolaou A, Charney D. Consistency of memory for combat-related traumatic events in veterans of Operation Desert Storm. *Am J Psychiatry*. 1997;154:173-177.
- Southwick S, Yehuda R, Giller EJ. Characterization of depression in war-related posttraumatic stress disorder. *Am J Psychiatry*. 1991;148(2):179-183.
- Southwick S, Yehuda R, Giller EJ. Personality disorders in treatment-seeking combat veterans with posttraumatic stress disorder. *Am J Psychiatry*. 1993;150(7):1020-1023.
- Spiegel D, Cardena E. New uses of hypnosis in the treatment of posttraumatic stress disorder. *J Clin Psychiatry*. 1990;51(Supplement):39-43.
- Stretch R. Incidence and etiology of post-traumatic stress disorder among active Army personnel. *J Appl Soc Psychol*. 1986;16:464-481.
- Stretch R, Marlowe D, Wright K, Bliese P, Knudson K, Hoover C. Posttraumatic stress disorder symptoms among Gulf War veterans. *Mil Med*. 1996;161:407-410.
- Summerfield D, Hume F. War and posttraumatic stress disorder: the question of social context. *J Nerv Ment Dis*. 1993;181(8):522.
- Sutker P. Introduction to the special section on issues and methods in assessment of posttraumatic stress disorder. *Psychol Assess: J Consult Clin Psychol*. 1991;3:517-519.
- Sutker P, Bugg F, Allain AJ. Person and situation correlates of post-traumatic stress disorder among POW survivors. *Psychol Rep*. 1990;66:912-914.
- Sutker P, Uddo M, Brailey K, Allain A. War-zone trauma and stress-related symptoms in Operation Desert Shield/Storm returnees. *J Social Issues*. 1993;49:33-49.
- Sutker P, Uddo-Crane M, Allain A. Clinical and research assessment of posttraumatic stress disorder: a conceptual overview. *Psychol Assess: J Consult Clin Psychol*. 1991;3:520-530.
- Talbert F, Braswell L, Albrecht J, Hyer L, Boudewyns P. NEO-PI profiles in PTSD as a function of trauma level. *J Clin Psychol*. 1993;49(5):663-669.
- Tennant C, Streimer J, Temperly H. Memories of Vietnam: post-traumatic stress disorders in Australian veterans. *Aust N Z J Psychiatry*. 1990;24(1):29-36.

- True W, Rice J, Eisen S, et al. A twin study of genetic and environmental contributions to liability for posttraumatic stress symptoms. *Arch Gen Psychiatry*. 1993;50(4):257-264.
- Uddo M, Vasterling J, Brailey K, Sutker P. Memory and attention in combat-related post-traumatic stress disorder (PTSD). *Journal of Psychopathology and Behavioral Assessment*. 1993;15(1):43-52.
- Vaughan K, Tarrier N. The use of image habituation training with post-traumatic stress disorders. *Br J Psychiatry*. 1992;161:658-664.
- Vedrinne J, Daligand L. The evaluation of traumatic psychological problems: concerning the decree of January 10, 1992. *J Med Leg Droit Med*. 1993;36(3-4):251-256.
- Viola J, Hicks R, Porter T. Gulf War veterans with PTSD. *Mil Med*. 1993;158(3):A4.
- Viola JM, McCarthy DA. An eclectic inpatient treatment model for Vietnam and Desert Storm veterans suffering from posttraumatic stress disorder. *Mil Med*. 1994;159(3):217-220.
- Vorob'ev A. The posttraumatic stress syndrome in war veterans with a history of combat mental trauma. *Voen Med Zh*. 1991;8:71-74.
- Wallis G. Stress in service families. *Proc Roy Soc Med*. 1968;61:976.
- Watson C, Brown K, Kucala T, Juba M, Davenport EJ, Anderson D. Two studies of reported pretraumatic stressors' effect on posttraumatic stress disorder severity. *J Clin Psychol*. 1993;49(3):311-318.
- Watson C, Juba M, Anderson P, Manifold V. What does the Keane et al. PTSD scale for the MMPI measure? *J Clin Psychol*. 1990;46(5):600-606.
- Watson C, Kucala T, Juba M, Manifold V, Anderson P, Anderson D. A factor analysis of the DSM-III post-traumatic stress disorder criteria. *J Clin Psychol*. 1991;47(2):205-214.
- Watson C, Kucala T, Manifold V, Vassar P. Childhood stress disorder behaviors in Vietnam veterans who do and do not develop posttraumatic stress disorder. *J Nerv Ment Dis*. 1989;177:92-95.
- Watson D, Pennebaker J. Health complaints, stress, and distress: exploring the central role of negative affectivity. *Psychol Rev*. 1989;96:234-254.
- Watson I. Post-traumatic stress disorder in Australian prisoners of the Japanese: a clinical study. *Aust N Z J Psychiatry*. 1993;27(1):20-29.
- Watson I, Muller H, Jones I, Bradley A. Cell-mediated immunity in combat veterans with post-traumatic stress disorder. *Med J Aust*. 1993;159(8):513-516.
- Weathers F, Huska J, Keane T. *The PTSD Checklist Military Version (PCL-M)*. Boston, Mass: National Center for PTSD; 1991.
- Wilcox J, Briones D, Suess L. Auditory hallucinations, posttraumatic stress disorder, and ethnicity. *Compr Psychiatry*. 1991;32(4):320-323.
- Wilson J, Smith W, Johnson S. A comparative analysis of PTSD among various survivor groups. In: Figley C, ed. *Trauma and Its Wake: The Study and Treatment of Post-Traumatic Stress Disorder*. Vol. 1. New York, NY: Brunner/Mazel; 1985:142-172.
- Wolf M, Mosnaim A, Puente J, Ignacio R. Plasma methionine-enkephalin in PTSD. *Biol Psychiatry*. 1991;29(3):305-307.
- Wolfe J. *Applying principles of critical incident debriefing to the therapeutic management of acute combat stress*. Boston, Mass: National Center for PTSD; 1990.
- Wolfe J, Keane T. New perspectives in the assessment and diagnosis of combat-related posttraumatic stress disorder. In: Wilson J, Raphael B, eds. *International Handbook of Traumatic Stress Syndromes*. New York, NY: Plenum Press; 1993:165-178.
- Wright K, Ursano R, Bartone P, Ingraham L. The shared experience of catastrophe: an expanded classification of the disaster community. *Am J Orthopsychiatry*. 1990;60(1):35-42.
- Yaktin U, Labban S. Traumatic war: stress & schizophrenia. *J Psychosoc Nurs Ment Health Serv*. 1992;30(6):29-33.
- Yehuda R, Lowy M, Southwick S, Shaffer D, Giller EJ. Lymphocyte glucocorticoid receptor number in posttraumatic stress disorder. *Am J Psychiatry*. 1991;148(4):499-504.
- Yehuda R, Southwick S, Giller E, Ma X, Mason J. Urinary catecholamine excretion and severity of PTSD symptoms in Vietnam combat veterans. *J Nerv Ment Dis*. 1992;180(5):321-325.
- Yehuda R, Southwick S, Giller EJ. Exposure to atrocities and severity of chronic posttraumatic stress disorder in Vietnam combat veterans. *Am J Psychiatry*. 1992;149(3):333-336.
- Yitzhaki T, Solomon Z, Kotler M. The clinical picture of acute combat stress reaction among Israeli soldiers in the 1982 Lebanon War. *Mil Med*. 1991;156(4):193-197.

Zeidner M, Ben-Zur H. Individual differences in anxiety, coping, and post-traumatic stress in the aftermath of the Persian Gulf War. *Personality and Individual Differences*. 1994;16(3):459-476.

Zeidner M, Hammer A. Coping with missile attack: resources, strategies, and outcomes. *J Personality*. 1992;60:709-746.

Zeitlin S, McNally R. Implicit and explicit memory bias for threat in post-traumatic stress disorder. *Behav Res Ther*. 1991;29(5):451-457.

Zimering R, Norris V, Davenport M. Anger in Vietnam Veterans With PTSD: Implications for Long Term Cardiovascular Health. 4th Annual Conference of the Society for Traumatic Stress. Dallas, Tex.; 1988.

Pyridostigmine

- Abou-Donia M, Wilmarth K, Abdel-Rahman A, Jensen K, Oehme F, Kurt T. Increased neurotoxicity following concurrent exposure to pyridostigmine bromide, DEET, and chlorpyrifos. *Fundam Appl Toxicol.* 1996;34:201-222.
- Abou-Donia M, Wilmarth K, Jensen K, Oehme F, Kurt T. Neurotoxicity resulting from coexposure to pyridostigmine bromide, DEET, and permethrin: implications of Gulf War chemical exposures. *J Toxicol Environ Health.* 1996;48:35-56.
- Adler M, Deshpande S, Foster R, Maxwell D. Effects of subacute pyridostigmine administration on mammalian skeletal muscle function. *J Appl Toxicol.* 1992;12:25-33.
- Barbarino A, Corsello S, Tofani A, et al. Sexual dimorphism of pyridostigmine potentiation of growth hormone (GH)-releasing hormone-induced GH release in humans. *J Clin Endocrinol Metab.* 1991;73:75-78.
- Borland R, Brennan D, Nicholson A, Smith P. Studies on the possible central and peripheral effects in man of cholinesterase inhibitor (pyridostigmine). *Human Toxicology.* 1985;4:293-300.
- Bowman P, Schuschereba S, Johnson T, et al. Myopathic changes in diaphragm of rats fed pyridostigmine bromide subchronically. *Fundam Appl Toxicol.* 1989;13:110-117.
- Breyer-Pfaf U, Maier U, Brinkmann A, Schumm F. Pyridostigmine kinetics in healthy subjects and patients with myasthenia gravis. *Clin Pharmacol Ther.* 1985;37:495-501.
- Briggs G, Freeman R, Yaffe S, eds. *Drugs in Pregnancy and Lactation.* Baltimore, Md: Williams & Wilkins; 1990.
- Cook J, Wenger C, Kolka M. Chronic pyridostigmine bromide administration: side effects among soldiers working in a desert environment. *Mil Med.* 1992;157:250-254.
- Dettbarn W-D. Anticholinesterase-induced myonecrosis. In: Ballantyne B, Marrs T, eds. *Clinical and Experimental Toxicology of Organophosphates and Carbamates.* Oxford: Butterworth; 1992:167-179.
- Deyi X, Linxiu W, Shuqiu P. The inhibition and protection of cholinesterase by physostigmine and pyridostigmine against soman poisoning in vivo. *Fundam Appl Toxicol.* 1981;1:217-221.
- Diruhumber P, French M, Green D, Leadbeater L, Stratton J. The protection of primates against soman poisoning by pretreatment with pyridostigmine. *J Pharmacol.* 1979;31:295-299.
- Drachman D. Myasthenia gravis. *N Engl J Med.* 1997;330:1797-1810.
- Ellman G, Courtney D, Andres V, Featherstone R. A new and rapid colorimetric determination of acetylcholinesterase activity. *Biochemical Pharmacology.* 1961;7:88-95.
- Fenichel G, Kibler W, Dettbarn W-D. The effect of immobilization and exercise on acetylcholine-mediated myopathies. *Neurology.* 1974;24:1086-1090.
- French M, Wetherell J, White P. The reversal by pyridostigmine of neuromuscular block produced by soman. *J Pharmacy and Pharmacology.* 1979;31:290-294.
- Friedman A, Kaufer D, Shemer J, Hendler I, Soreq H, Tur-Kaspa I. Pyridostigmine brain penetration under stress enhances neuronal excitability and induces early immediate transcriptional response. *Nature Medicine.* 1996;2(12):1382-1385.
- Gall P. The use of therapeutic mixtures in the treatment of cholinesterase inhibition. *Fundam Appl Toxicol.* 1981;1:214-216.
- Gebbers J-O, Lotscher M, Kobel W, Portmann R, Laissue J-A. Acute toxicity of pyridostigmine in rats: histological findings. *Arch Toxicol.* 1986;58:271-275.
- Gordon J, Leadbeater L, Maidment M. The protection of animals against organophosphate poisoning by pretreatment with a carbamate. *Toxicol Appl Pharmacol.* 1978;43:207-216.
- Graham C. Oral Dose Effects of Pyridostigmine on Human Performance. 4th Annual Chemical Defense Bioscience Review. Fort Detrick, Md; 1984.
- Gupta R, Patterson G, Dettbarn W-D. Mechanisms of toxicity and tolerance to diisopropylphosphorofluoridate at the neuromuscular junction of the rat. *Toxicol Appl Pharmacol.* 1986;84:541-550.
- Harris L, Stitcher D. Protection against diisopropylfluorophosphate intoxication by pyridostigmine and physostigmine in combination with atropine and mecamylamine. *Arch Pharmacol.* 1984;327:64-69.
- Harris L, Talbot B, Anderson D, Lennox W, Green M. Oxime-induced decarbamylation and atropine/oxime therapy of guinea pigs intoxicated with pyridostigmine. *Life Sci.* 1987;40:577-583.

- Harris L, Talbot B, Lennox W, Anderson D. The relationship between oxime-induced reactivation of carbamylated acetylcholinesterase and antidotal efficacy against carbamate intoxication. *Toxicol Appl Pharmacol.* 1989;98:128-133.
- Hubert M, Lison D. Study of muscular effects of short-term pyridostigmine treatment in resting and exercising rats. *Hum Exp Toxicol.* 1995;14:49-54.
- Husdon C, Foster R, Kahng M. Neuromuscular toxicity of pyridostigmine bromide in the diaphragm, extensor digitorum longus, and soleus muscles of the rat. *Fundam Appl Toxicol.* 1985;5(Supplement):260-269.
- Inns R, Marrs T. Prophylaxis against anticholinesterase poisoning. In: Ballantyne B, Marrs T, eds. *Clinical and Experimental Toxicology of Organophosphates and Carbamates*. Oxford: Butterworth; 1992:602-610.
- Iwasaki Y, Wakata N, Sinoshita M. Parkinsonism induced by pyridostigmine. *Acta Neurol Scand.* 1988;78:236.
- Izraeli S, Avgar D, Almog S, et al. The effect of repeated doses of 30 mg pyridostigmine bromide on pilot performance in an A-4 flight simulator. *Aviat Space Environ Med.* 1990;61:430-432.
- Keeler J, Hurst C, Dunn M. Pyridostigmine used as a nerve agent pretreatment under wartime conditions. *JAMA.* 1991;266:693-695.
- Kolka M, Burgoon P, Quigley M, et al. *Red Blood Cell Cholinesterase Activity and Plasma Pyridostigmine Concentration During Single and Multiple Dose Studies*: US Army Research Institute of Environmental Medicine; 1991. Report No. T3-91.
- Koplovitz I, Harris L, Anderson D, Lennox W, Stewart J. Reduction of pyridostigmine pretreatment of the efficacy of atropine and 2-PAM treatment of sarin and VX poisoning in rodents. *Fundam Appl Toxicology.* 1992;18:102-106.
- Lennox W, Harris L, Talbot B, Anderson D. Relationship between reversible acetylcholinesterase inhibition and efficacy against soman lethality. *Life Sci.* 1985;37:793-798.
- Loewenstein-Lichtenstein Y, Schwarz M, Glick D, Norgaard-Pedersen B, Zakut H, Soreq H. Genetic predisposition to adverse consequences of anti-cholinesterase in "atypical" BCHE carriers. *Nature Medicine.* 1995;1:1082-1085.
- Lotti M, Moretto A. Cholinergic symptoms and Gulf War syndrome. *Nature Medicine.* 1995;1(12):1225-1226.
- McNall P, Wolfson B, Tuazon J, Siker E. Use of pyridostigmine for the reversal of neuromuscular junction blockade. *Anesth Analg.* 1969;48:1026-1032.
- Moylan-Jones R. *A trial of pyridostigmine pretreatment for nerve agent poisoning in man*: CDE; 1975. Report No. 217.
- Neish S, Carter B. More on Desert Storm. *JAMA.* 1991;266(23):3282-3283.
- O'Keane V, Dinan T. Sex steroid priming effects on growth hormone response to pyridostigmine throughout the menstrual cycle. *J Clin Endocrinol Metab.* 1992;75:11-14.
- Ram Z, Molcho M, Danon Y, et al. The effect of pyridostigmine on respiratory function in healthy and asthmatic volunteers. *Isr J Med Sci.* 1991;27(11-12):664-668.
- Sarno A. More on Desert Storm. *JAMA.* 1991;266(23):3282.
- Scadding G, Havard C, Lange M, Domb I. The long-term experience of thymectomy for myasthenia gravis. *J Neurol Neurosurg Psychiatry.* 1985;48:401-406.
- Sharabi Y, Danon Y, Berkenstadt H, et al. Survey of symptoms following intake of pyridostigmine during the Persian Gulf War. *Isr J Med Sci.* 1991;27:656-658.
- Solana R, Gennings C, Carter WJ, et al. Evaluation of the efficacy of two carbamates, physostigmine and pyridostigmine, when used in conjunction for protection against organophosphate exposure. *Fundam Appl Toxicol.* 1990;15:814-819.
- Thompson T, Kewitz H, Pluel O. Estimation of cholinesterase activity in undiluted plasma and erythrocyte as a tool for measuring in vivo effect of reversible inhibitors. *J Clin Chem Biochem.* 1988;26:469-475.
- Vanneste Y, Lison D. Biochemical changes associated with muscle fibre necrosis after experimental organophosphate poisoning. *Hum Exp Toxicol.* 1993;12:365-370.
- Wacks I, Oster J, Perez G, Kett D. Spurious hyperchloremia and hyperbiocarbonatemia in a patient receiving pyridostigmine bromide therapy for myasthenia gravis. *Am J Kidney Dis.* 1990;16:76-79.
- Wenger C, Latzka W. Effects of pyridostigmine bromide on physiological responses to heat, exercise and hypohydration. *Aviat Space Environ Med.* 1992;63:37-45.
- Wenger C, Quigley M, Kolka M. Seven-day pyridostigmine administration and thermoregulation during rest and exercise in dry heat. *Aviat Space Environ Med.* 1993;64:905-911.

Q Fever

- Aitken I. Clinical aspects and prevention of Q fever in animals. *Eur J Epidemiol.* 1989;5:420-424.
- Aitken I, Bogel K, Cracea E, et al. Q fever in Europe: current aspects of aetiology, epidemiology, human infection, diagnosis and therapy. *Infection.* 1987;15:323-327.
- Amano K, Williams J. Chemical and immunological characterization of lipopolysaccharides from phase I and phase II *Coxiella burnetii*. *J Bacteriol.* 1984;160:994-1002.
- Brooks R, Licitra C, Peacock M. Encephalitis caused by *Coxiella burnetii*. *Ann Neurol.* 1986;20:91-93.
- Cameron D, Freedman A, Wansbrough-Jones M. Q fever encephalitis. *J Infect.* 1990;20:159-162.
- Clark W, Lennette E, Railsback O, MS R. Q fever in California. VII. Clinical features in one hundred eighty cases. *Arch Intern Med.* 1951;88:155-167.
- D'Angelo L, Baker E, Schlosser W. Q fever in the United States, 1948-1977. *J Infect Dis.* 1979;139:613-615.
- Derrick E. "Q" fever a new fever entity: clinical features, diagnosis, and laboratory investigation. *Med J Aust.* 1937;11:281-299.
- Derrick E. The course of infection with *Coxiella burnetii*. *Med J Aust.* 1973;1:1051-1057.
- Drancourt M, Raoult D, Xeridat B, Milandre L, Nesri M, Dano P. Q fever meningoencephalitis in five patients. *Eur J Epidemiol.* 1991;7:134-138.
- Dupuis G, Peter O, Peacock M, Burgdorfer W, Haller E. Immunoglobulin responses in acute Q fever. *J Clin Microbiol.* 1985;22:484-487.
- Dwyer D, Gibbons V, Brady L, Cunningham A. Serological reaction to *Legionella pneumophila* group 4 in a patient with Q fever. *J Infect Dis.* 1988;158:499-500.
- Fergusson R, Shaw T, Kitchin A, Matthews M, Inglis J, Peutherer J. Subclinical chronic Q fever. *Q J Med.* 1985;57:669-676.
- Ferrante M, Dolan M. Q fever meningoencephalitis in a soldier returning from the Persian Gulf war. *Clin Infect Dis.* 1993;16:489-496.
- Gallaher W. Q fever. *JAMA.* 1961;177:187-189.
- Gomez-Aranda F, Diaz J, Acebal M, Cones L, Rodriguez A, Moreno J. Computed tomographic brain scan findings in Q fever encephalitis. *Neuroradiology.* 1984;26:329-332.
- Hackstadt T. Antigenic variation in the phase I lipopolysaccharide of *Coxiella burnetii* isolates. *Infect Immun.* 1986;52:337-340.
- Kaplan M, Bertagna P. The geographical distribution of Q fever. *Bull World Health Organ.* 1955;13:829-860.
- Kim J, Durack D. Rickettsiae and the central nervous system. In: Scheld W, Whitley R, Durack D, eds. *Infections of the Central Nervous System*. New York, NY: Raven Press; 1991:411-424.
- Kimbrough RI, Ormsbee R, Peacock M, et al. Q fever endocarditis in the United States. *Ann Intern Med.* 1979;91:400-402.
- Ladurner G, Stunzner D, Lechner H, W S. Q-fieber-meningoencephalitis: ein falbericht. *Nervenarzt.* 1975;46:274-275.
- Leedom J. Q fever: an update. In: Remington J, Swartz M, eds. *Current Clinical Topics in Infectious Diseases*. Vol. 1. New York, NY: McGraw Hill; 1980:304-331.
- Lumio J, Penttinen K, Pettersson T. Q fever in Finland: clinical, immunological and epidemiological findings. *Scand J Infect Dis.* 1981;13:17-21.
- Luoto L, Casey M, Pickens E. Q fever studies in Montana: detection of asymptomatic infection among residents of infected dairy premises. *Am J Epidemiol.* 1965;81:356-369.
- Marmion B, Ormsbee R, Kyrkou M, et al. Vaccine prophylaxis of abattoir-associated Q fever: eight years' experience in Australian abattoirs. *Epidemiol Infect.* 1990;104:275-287.
- Marrie T. Pneumonia and meningoencephalitis due to *Coxiella burnetii*. *J Infect Dis.* 1985;11:59-61.
- Marrie T. Q fever: clinical signs, symptoms and pathophysiology. In: Walker D, ed. *Biology of Rickettsial Diseases*. Vol. 2. Boca Raton, Fla: CRC Press; 1988:1-16.
- Marrie T. *Coxiella burnetii* (Q fever). In: Mandell G, Douglas RJ, Bennett J, eds. *Principles and Practice of Infectious Diseases*. 3rd ed. New York, NY: Churchill Livingstone; 1990.

- McDade J, Fishbein D. Rickettsiaceae: the rickettsiae. In: Lennette E, Halonen P, Murphy F, eds. *Laboratory Diagnosis of Infectious Diseases: Principles and Practice*. Vol 2. *Viral, Rickettsial, and Chlamydial Diseases*. Vol. 2. New York, NY: Springer-Verlag; 1988:864-890.
- Ormsbee R, Bell E, Lackman D, Tallent G. The influence of phase on the protective potency of Q fever vaccine. *J Immunol*. 1964;92:404-412.
- Peacock M, Philip R, Williams J, Faulkner R. Serological evaluation of Q fever in humans: enhanced phase I titers of immunoglobulins G and A are diagnostic for Q fever endocarditis. *Infect Immun*. 1983;41:1089-1098.
- Pennington J, Poole P, Smith A, et al. The occurrence of *Coxiella burnetii* in northwestern England and North Wales: a report from five laboratories of the Public Health Laboratory Service. *J Hyg*. 1969;67:125-133.
- Peter O, Dupuis G, Peacock M, Burgdorfer W. Comparison of enzyme-linked immunosorbent assay and complement fixation and indirect fluorescent-antibody tests for detection of *Coxiella burnetii* antibody. *J Clin Microbiol*. 1987;25:1063-1067.
- Powell O. "Q" fever: clinical features in 72 cases. *Aust Ann Med*. 1960;9:214-223.
- Powell O, Kennedy K, McIver M, Silverstone H. Tetracycline in the treatment of "Q" fever. *Aust Ann Med*. 1962;11:184-188.
- Reilly S, Northwood J, Caul E. Q fever in Plymouth, 1972-88: a review with particular reference to neurological manifestations. *Epidemiol Infect*. 1990;105:391-408.
- Robbins F, Ragan C. Q fever in the Mediterranean area: report of its occurrence in allied troops. I. Clinical features of the disease. *Am J Hyg*. 1946;44:6-22.
- Robbins F, Rustigian R. Q fever in the Mediterranean area: report of its occurrence in allied troops. IV. A laboratory outbreak. *Am J Hyg*. 1946;44:64-71.
- Sawyer L, Fishbein D, McDade J. Q fever: current concepts. *Rev Infect Dis*. 1987;9:935-946.
- Schuil J, Richardus J, Baarsma G, Schaap G. Q fever as a possible cause of bilateral optic neuritis. *Br J Ophthalmol*. 1985;69:580-583.
- Schwartz R. Manic psychosis in connection with Q fever. *Br J Psychiatry*. 1974;124:140-143.
- Shaked Y, Samra Y. Q fever meningoencephalitis associated with bilateral abducens nerve paralysis, bilateral optic neuritis and abnormal cerebrospinal fluid findings. *Infection*. 1989;17:394-395.
- Sobradillo V, Ansola P, Baranda F, Corral C. Q fever pneumonia: a review of 164 community-acquired cases in the Basque country. *Eur Respir J*. 1989;2:263-266.
- Spelman D. Q fever: a study of 111 cases. *Med J Aust*. 1982;1:547-553.
- Turck W, Howitt G, Turnberg L, et al. Chronic Q fever. *Q J Med*. 1976;45:193-217.
- Van Scoy R. Culture-negative endocarditis. *Mayo Clin Proc*. 1982;57:149-154.
- Wale M. Influenza B, Q fever, and the consequences of febrile illness occurring during jungle warfare training: a clinical and serological study. *J R Nav Med Serv*. 1989;75:13-18.
- Wallace S, Zealley H. Neurological, electroencephalographic, and virological findings in febrile children. *Arch Dis Child*. 1970;45:611-623.
- Whittick I. Necropsy findings in a case of Q fever in Britain. *BMJ*. 1950;1:979-980.
- Worswick D, Marmion B. Antibody responses in acute and chronic Q fever and in subjects vaccinated against Q fever. *J Med Microbiol*. 1985;19:281-296.

Reproductive Disease

- Alberman E, Polani P, Roberts J, Spicer C, Elliott M, Armstrong E. Parental exposure to x-irradiation and Down's syndrome. *Ann Hum Genet.* 1972;36:195-206.
- Alexander G, Baruffi G, Mor J, Kieffer E, Hulsey T. Multiethnic variations in pregnancy outcomes of military dependents. *Am J Public Health.* 1993;83(12):1721-1725.
- Amin-Zaki L, Majeed M, Elhassani S, Clarkson T, Greenwood M, Doherty R. Prenatal methylmercury poisoning: chemical observations over five years. *Am J Dis Child.* 1979;133:172-177.
- Annan Z. Organometals and brain development. *Prog Brain Res.* 1988;73:295-303.
- Aschengrau A, Monson R. Paternal military service in Vietnam and the risk of late adverse pregnancy outcomes. *Am J Public Health.* 1990;80(10):1218-1224.
- Ascherio A, Chase R, Cote T, et al. Effect of the Gulf War on infant and child mortality in Iraq. *N Engl J Med.* 1992;327:931-936.
- Bell J, Thomas J. Effects of lead in mammalian reproduction. In: Singhal R, Thomas J, eds. *Lead Toxicity.* Baltimore, Md: Urban and Schwarzenberg, Inc; 1980:169-186.
- Berezuk G, McCarty G. Investigational drugs and vaccines fielded in support of Operation Desert Storm. *Mil Med.* 1992;157:404-406.
- Biddle F. The role of genetic studies in developmental toxicology. In: Kimmel C, Buelke-Sam J, eds. *Developmental Toxicology.* New York, NY: Raven Press; 1981.
- Bierman A. The Gulf War and infant and child mortality in Iraq. *N Engl J Med.* 1993;328(18):1358.
- Boling R, Schipul AJ, Barnhill D, Chaney S, Beam T. Prevalence of neural tube defects in United States Army treatment facilities, 1975-1985; cost analysis of routine screening. *Mil Med.* 1988;153(6):293-295.
- Bracken M, Bracken MB. Methodologic issues in the epidemiologic investigation of drug-induced congenital malformations. In: Bracken M, ed. *Perinatal Epidemiology.* Oxford, England: Oxford University Press; 1984:423-445.
- Brandt EJ. The CDC study of Vietnam veterans' risks of fathering infants with birth defects. *Public Health Rep.* 1984;99(6):529-530.
- Brent R. Radiations and other physical agents. In: Wilson J, Fraser F, eds. *Handbook of Teratology.* Vol. 1. New York, NY: Plenum Press; 1977.
- Briggs G, Freeman R, Yaffe S, eds. *Drugs in Pregnancy and Lactation.* Baltimore, Md: Williams & Wilkins; 1990.
- Buffler P, Aase J. Genetic risks and environmental surveillance. *J Occup Med.* 1982;24:305-314.
- Calle E, Khoury M. Completeness of the discharge diagnoses as a measure of birth defects recorded in the hospital birth record. *Am J Epidemiol.* 1991;134(1):69-77.
- Can N. Effects on offspring of paternal exposure to herbicides. In: Westing A, ed. *Herbicides in War: The Long-Term Ecological and Human Consequences; International Symposium on Herbicides and Defoliants in War: The Long-Term Effects on Man and Nature; January 13-20, 1983; Ho Chi Minh City, Vietnam.* Philadelphia, Pa: Taylor and Francis; 1984:137-140.
- Centers for Disease Control Vietnam Experience Study. Health status of Vietnam veterans. III. Reproductive outcomes and child health. *JAMA.* 1988;259:2715-2719.
- Cohen B, Lilienfeld A, Kramer S, et al. Parental factors in Down's syndrome: results of the second Baltimore case-control study. In: Hook E, Porter I, eds. *Population Cytogenetics.* New York, NY: Academic Press; 1977.
- Cohen F. Paternal contributions to birth defects. *Nurs Clin North Am.* 1986;21(1):49-64.
- Colie C. Male-mediated teratogenesis. *Reprod Toxicol.* 1993;7(1):3-9.
- Constable J, Hatch M. Reproductive effects of herbicide exposure in Vietnam: recent studies by the Vietnamese and others. *Teratogenesis Carcinog Mutagen.* 1985;5(4):231-250.
- Cornblath M, Hartmann A. Nethemoglobinemia in young infants. *J Pediatrics.* 1984;33:421-425.
- Cowan D, DeFraitres R, Gray G, Goldenbaum M, Wishik S. The risk of birth defects among children of Persian Gulf War veterans. *N Engl J Med.* 1997;336:1650-1656.
- Cowan D, Gray G, DeFraitres R. Birth defects among children of Persian Gulf War veterans. *N Engl J Med.* 1997;337:1175-1176. Letter.

- Cutler J, Parker G, Rosen S, Prenney B, Healey R, Caldwell G. Childhood leukemia in Woburn, Massachusetts. *Public Health Rep.* 1986;101:201-205.
- Dalterio S, Badr F, Bartke A, Mayfield D. Cannabinoids in male mice: effects on fertility and spermatogenesis. *Science.* 1982;216:315-316.
- Dan B. Vietnam and birth defects. *JAMA.* 1984;252(7):936-937.
- DeStefano F, Annett J, Kresnos M, Schrader S, Katz D. Semen characteristics of Vietnam veterans. *Reprod Toxicol.* 1989;3(3):165-174.
- Donovan J, MacLennan R, Adena M. Vietnam service and the risk of congenital anomalies: a case-control study. *Med J Aust.* 1984;140(7):394-397.
- Doyle P, Roman E, Maconochie N. Birth defects among children of Persian Gulf War veterans. *N Engl J Med.* 1997;337:1175-1176.
- Elwood J, Coldman A. Water composition in the etiology of anencephalus. *Am J Epidemiol.* 1981;133:681-390.
- Elwood J, Elwood J. *Epidemiology of Anencephalus and Spina Bifida.* New York, NY: Oxford University Press; 1980.
- Elwood J, Elwood J. International variation in the prevalence at birth of anencephalus in relation to maternal factors. *Int J Epidemiol.* 1982;11:132-137.
- Erickson J, Mulinare J. Vietnam veterans' risk for fathering children with birth defects [reply]. *JAMA.* 1985;254(609-610).
- Erickson J, Mulinare J, James L, Fitch T. Design and execution of a very large birth-defects case-control study. *Prog Clin Biol Res.* 1985;163B:273-277.
- Erickson J, Mulinare J, McClain P, et al. Vietnam veterans' risks for fathering babies with birth defects. *JAMA.* 1984;252(7):903-912.
- Evans H, Fletcher J, Torrance M, Hargreave T. Sperm abnormalities and cigarette smoking. *Lancet.* 1981;1:627-629.
- Field B, Kerr C. Reproductive behaviour and consistent patterns of abnormality in offspring of Vietnam veterans. *J Med Genet.* 1988;25(12):819-826.
- Gaffey W. Agent Orange and birth defects. *N Engl J Med.* 1983;309:492.
- Goldberg J, Eisen S, True W, Henderson W. Health effects of military service: lessons learned from the Vietnam experience. *Ann Epidemiol.* 1992;2(6):841-853.
- Gordon J, Shy C. Agricultural chemical use and congenital cleft lip and/or palate. *Arch Environ Health.* 1981;36:213-221.
- Greenland S, Staisch K, Brown N, Gross S. The effects of marijuana use on pregnancy. 1. A preliminary epidemiologic study. *Am J Obstet Gynecol.* 1982;143:408-413.
- Halberg F. *Biological Rhythms and Endocrine Function: Advances in Experimental Medicine and Biology.* New York, NY: Plenum Press; 1973.
- Harris R. Viral teratogenesis: a review with experimental and clinical perspectives. *Am J Obstet Gynecol.* 1974;119:966-1008.
- Hegesh E, Shiloah J. Blood nitrates and infantile methemoglobinemia. *Clin Chim Acta.* 1982;125:107-115.
- Hemminki K, Lindbohm M, Taskinen H. Transplacental toxicity of environmental chemicals: environmental causes and correlates of spontaneous abortions, malformations, and childhood cancer. *Adv Perinatal Med.* 1986;5:43-91.
- Hemminki K, Mutanen P, Saloniemi I, Luoma K. Congenital malformations and maternal occupation in Finland: multivariate analysis. *J Epidemiol Community Health.* 1981;35:5-10.
- Holmberg P, Murminen M. Congenital defects of the central nervous system and occupational factors during pregnancy: a case-referent study. *Am J Indust Med.* 1980;1:167-176.
- Holmes L, Driscoll S, Atkins L. Etiologic heterogeneity of neural tube defects. *N Engl J Med.* 1976;394:365-369.
- Hook E. Down's syndrome: its frequency in human populations and some factors pertinent to variation in rates. In: de la Cruz F, Gerald P, eds. *Trisomy 12 (Down's Syndrome: Research Perspective).* Baltimore, Md: University Park Press; 1981:3-67.
- Hook E. Incidence and prevalence as measures of the frequency of birth defects. *Am J Epidemiol.* 1982;116:743-747.
- Hurley L. Nutritional deficiencies and excesses. In: Wilson J, Fraser F, eds. *Handbook of Teratology.* Vol. 1. New York, NY: Plenum Press; 1977.
- Janerich D. Anencephaly and maternal age. *Am J Epidemiol.* 1972;96:319-326.
- Janerich D. Maternal age and spina bifida: longitudinal versus cross-sectional analysis. *Am J Epidemiol.* 1972;96:389-395.

- Janerich D. Epidemic waves in the prevalence of anencephaly and spina bifida in New York State. *Teratology*. 1973;8:253-256.
- Janerich D. Endocrine dysfunction and anencephaly and spina bifida: an epidemiologic hypothesis. *Am J Epidemiol*. 1974;99:1-6.
- Janerich D. Environmental hazards and birth defects. *Ann NY Acad Sci*. 1979;329:10-13.
- Janerich D, Piper J, Glebatis D. Oral contraceptives and congenital limb reduction defects. *N Engl J Med*. 1974(291).
- Janerich D, Piper J, Glebatis D. Oral contraceptives and birth defects. *Am J Epidemiol*. 1980;112:73-79.
- Janerich D, Polednak A. Epidemiology of birth defects. *Epidemiologic Reviews*. 1983;5:16-37.
- Johnson R. Effects of viral infection on the developing nervous system. *N Engl J Med*. 1972;287:599-604.
- Kalter H. *Teratology of the Central Nervous System*. Chicago, Ill: University of Chicago Press; 1968.
- Kaplan D, Cochi S, Edmonds L, Zell E, Preblud S. A profile of mothers giving birth to infants with congenital rubella syndrome: an assessment of risk factors. *Am J Dis Child*. 1990;144:118-123.
- Khoury M, Erickson J, James L. Etiologic heterogeneity of neural tube defects: clues from epidemiology. *Am J Epidemiol*. 1982;115:538-548.
- Kline J, Stein Z, Strobino B, Susser M, Warburton D. Surveillance of spontaneous abortions: power in environmental monitoring. *Am J Epidemiol*. 1977;106:345-350.
- Knightly P, Potter E, Wallace M. *Suffer the Children: The Story of Thalidomide*. New York, NY: Viking Press; 1979.
- Kristensen P, Irgens L, Daltveit A, Anderson A. Perinatal outcome among children of men exposed to lead and organic solvents in the printing industry. *Am J Epidemiol*. 1993;137:134-144.
- Kurrent J, Sever J. Infectious diseases. In: Wilson J, Fraser F, eds. *Handbook of Teratology*. Vol. 1. New York, NY: Plenum Press; 1977.
- Lammer E, Chen D, Hoar R, et al. Retinoic acid embryopathy. *N Engl J Med*. 1985;313:837-841.
- LaVecchio F, Pashayan H, Singer W. Agent Orange and birth defects. *N Engl J Med*. 1983;308(12):719-720.
- Leck I. Causation of neural tube defects: clues from epidemiology. *Br Med Bull*. 1974;30:158-163.
- Long J, Thomas R. A one-year experience in the antenatal evaluation of suspected abdominal wall and bowel defects at a military tertiary referral center. *Mil Med*. 1993;158(3):199-202.
- Lynberg M, Khoury M, Lu X, Cocian T. Maternal flu, fever, and the risk of neural tube defects: a population-based case-control study. *Am J Epidemiol*. 1994;140:244-255.
- Marshall W. Clinical aspects of pre and perinatal infection. In: Lambert H, Wood C, eds. *Immunological Aspects of Infection in the Fetus and Newborn*. New York, NY: Academic Press; 1981.
- Mattison D. A Framework for Diagnosis: Reproductive and Developmental Toxicity. NIH Technology Assessment Workshop Panel on the Persian Gulf Experience and Health. Bethesda, Md; 1994.
- Messersmith-Heroman K, Heroman W, Moore T. Pregnancy outcome in military and civilian women. *Mil Med*. 1994;159:577-579.
- Mississippi State Department of Health. *Mississippi State Department of Health Preliminary Findings on Children of Gulf War Vets. Health Communications and Public Relations*. Jackson, Miss: Mississippi State Department of Health; 1994.
- MMWR. Vietnam veterans' risks for fathering babies with birth defects. *MMWR*. 1984;33(32):457-459.
- Myrianthopoulos N, Chung C. Congenital malformations in singletons: epidemiologic survey. . *Report From the Collaborative Perinatal Project*. New York, NY: Stratton Intercontinental Medical Report Book Corp; 1974.
- Nguyen T, Tran T, Pham K. An estimate of reproductive abnormalities in women inhabiting herbicide sprayed and non-herbicide sprayed areas in the south of Vietnam, 1952-1981. *Chemosphere*. 1989;18(1-6):843-846.
- Oakley G, JW F. Increased prevalence of Down's syndrome (monogolism) among the offspring of women treated with ovulation-inducing agents. *Am J Hum Genet*. 1972;24:20a.
- Oakley GJ. Population and case-control surveillance in the search for environmental causes of birth defects. *Public Health Rep*. 1984;99(5):465-468.
- Olshan A, Kay T, Baird P. Birth defects among offspring of firemen. *Am J Epidemiol*. 1990;131:312-320.
- Olshan A, Schnitzer P, Baird P. Paternal age and risk of congenital heart defects. *Teratology*. 1994;50:80-84.

- Olshan A, Teschke K, Baird P. Paternal occupation and congenital anomalies in offspring. *Am J Ind Med*. 1991;20:447-475.
- Penman A, Tarver R, Currier M. *Suspected Increase of Birth Defects and Health Problems Among Children Born to Persian Gulf War Veterans From Two Mississippi National Guard Units*. 1994: Mississippi State Department of Health; .
- Penman A, Tarver R, Currier M. No evidence of increase in birth defects and health problems among children born to Persian Gulf War veterans in Mississippi. *Mil Med*. 1996;161:1-6.
- Picone T, Allen L, Olsen P, Ferris M. Pregnancy outcome in North American women. II. Effects of diet, cigarette smoking, stress and weight gain on placentas, and on neonatal physical and behavioral characteristics. *Am J Clin Nutr*. 1982;36:1214-1224.
- Plotz E. Virus disease in pregnancy. *NY State J Med*. 1965;65:1239-1251.
- Polednak A, Janerich D. Uses of available record systems in epidemiologic studies of reproductive toxicology. *Am J Indust Med*. 1983;4:329-348.
- Reyna T. Observations of a pediatric surgeon in the Persian Gulf War. *J Pediatr Surg*. 1993;28(2):209-213.
- Rosa C. Spontaneous abortion rate and the Gulf War mobilization. *J US Army Med Dep*. 1993;September-October 1993.
- Rush D, Stein Z, Susser M. *Diet in Pregnancy: A Randomized Controlled Trial of Nutritional Supplements*. New York, NY: Alan R. Liss, Inc; 1980.
- Savitz D, Schwingl P, Keels M. Influence of paternal age, smoking, and alcohol consumption on congenital anomalies. *Teratology*. 1991;44:429-440.
- Saxen L, Rapola J. *Congenital Defects*. New York, NY: Holt, Rinehart & Winston, Inc; 1969.
- Schulman J, Simpson J, eds. *Genetic Diseases in Pregnancy: Maternal Effects and Fetal Outcome*. New York, NY: Academic Press; 1981.
- Shepard T. *Catalog of Teratogenic Agents*. Baltimore, Md: The Johns Hopkins University Press; 1980.
- Smith D. *Recognizable Patterns of Human Deformation*. Philadelphia, Pa: WB Saunders Co; 1981.
- Soyka L, Joffe J. Male mediated drug effects on offspring. In: Schwarz R, Yaffe S, eds. *Drug and Chemical Risks to the Fetus and Newborn*. New York, NY: Alan R. Liss, Inc; 1980.
- Staples R. Predictiveness and limitations of test methods in teratology. *Environ Health Perspect*. 1976;18:95-96.
- Stierman L. Birth defects in California: 1983-1990. . *California Birth Defects Monitoring Program*. December 1994; 1994.
- Streissguth A, Landesman-Dwyer S, Martin J, Smith D. Teratogenic effects of alcohol in humans and laboratory animals. *Science*. 1980;209:353-361.
- Tsubaki T, Irukayama K, eds. *Methylmercury Poisoning in Minamata and Niigata, Japan*. Amsterdam: Elsevier Scientific Publishing Co; 1977.
- United States General Accounting Office. *Operation Desert Storm: Questions on Possible Exposure to Reproductive Toxicants*. : GAO; 1994. Washington, DC: US General Accounting Office; August 1994. Report No. GAO/PEMD-94-30.
- United States General Accounting Office. *Foreign Assistance: Contributions to Child Survival Are Significant, But Challenges Remain*. Washington, DC: US General Accounting Office; November 1996. Report No. GAO/NSIAD-97-9.
- Warkany J. History of teratology. In: Wilson J, Fraser F, eds. *Handbook of Teratology*. Vol. 1. New York, NY: Plenum Press; 1977.
- Warkany J. Prevention of congenital malformations. *Teratology*. 1981;23:175-189.
- Whorton M. Adverse reproductive outcomes: the occupational health issue of the 1980s. *Am J Public Health*. 1983;73:15-16.
- Wilcox A, Weinberg C, O'Connor J, et al. Incidence of early loss of pregnancy. *N Engl J Med*. 1988;319(4):189-194.
- Wilson J. Environmental chemicals. In: Wilson J, Fraser F, eds. *Handbook of Teratology*. Vol. 1. New York, NY: Plenum Press; 1977.
- Wolfe W, Michalek J, Miner J, Rahe A. The Air Force Health Study: an epidemiologic investigation of health effects in Air Force personnel following exposure to herbicides: reproductive outcomes. *Chemosphere*. 1992;25(1-2):217-218.
- Yen S, MacMahon B. Genetics of anencephaly and spina bifida? *Lancet*. 1968;2:623-626.
- Yerushalmy J. The relationship of parents' cigarette smoking to outcome of pregnancy: implications as to the problem of inferring causation from observed associations. *Am J Epidemiol*. 1971;93:443-456.

Respiratory Disease

- Amundson D. Etiology of pneumonia in American naval recruits. *Am J Resp Dis.* 1991;143:A496.
- Arlander T, Pierce W, Edwards E, Peckinpaugh R, Miller L. Epidemiology and prevention of acute respiratory disease in naval recruits: IV. An epidemiologic study of respiratory illness patterns in Navy and Marine Corps recruits. *Am J Public Health.* 1965;55:67-80.
- Bardana EJ, Montanaro A. Tight building syndrome. *Immunol Allergy Pract.* 1986;8:74-88.
- Bar-Ziv J, Goldberg G. Simple siliceous pneumoconiosis in Negev Bedouins. *Arch Environ Health.* 1974;29:121-126.
- Blood C, Griffith D. Ship size as a factor in illness incidence among US Navy vessels. *Mil Med.* 1990;155:310-314.
- Breiman F, Butler C, Tenover C, Elliott J, Facklam R. Emergence of drug-resistant pneumococcal infections in the United States. *JAMA.* 1994;271:1831-1835.
- Brundage J, Scott R, Lednar W, Smith D, Miller R. Building-associated risk of febrile acute respiratory diseases in Army trainees. *JAMA.* 1988;259:2108-2112.
- Carrougher G. Inhalation injury. *AACN Clin Issues Crit Care Nurs.* 1993;4(2):367-377.
- Couch R. Viruses and indoor air pollution. *Bull NY Acad Med.* 1981;57:907-921.
- Dagan R, Ferne M, Sheinis M, Alkan M, Katzenelson E. An epidemic of penicillin-tolerant Group A streptococcal pharyngitis in children living in a closed community: mass treatment with erythromycin. *J Infect Dis.* 1987;156:514-516.
- Dixon R. Economic cost of respiratory tract infections in the United States. *Am J Med.* 1985;78(Supplement):45-51.
- Finland M. Recent advances in the epidemiology of pneumococcal infections. *Medicine.* 1942;21:307-344.
- Garibaldi R. Epidemiology of community-acquired respiratory tract infections in adults: incidence, etiology, and impact. *Am J Med.* 1985;78(Supplement):32-37.
- Grahn E, Holm E, Roos K. Penicillin tolerance in beta-streptococci isolated from patients with tonsillitis. *Scand J Infect Dis.* 1987;19:421-426.
- Gray G. Acute respiratory disease in the military. *Federal Practitioner.* 1995;January 1995:27-33.
- Gray G, Escamilla J, Hyams K, Struewing J, Kaplan E, Tupponce A. Hyperendemic *Streptococcus pyogenes* infection despite benzathine penicillin G prophylaxis. *N Engl J Med.* 1991;325:92-97.
- Gray G, Hyams K, Wang S, Grayston J. *Mycoplasma pneumoniae* and *Chlamydia pneumoniae* strain TWAR infections in US Marine Corps recruits. *Mil Med.* 1994;159:292-294.
- Gray G, Mitchell B, Tueller J, Cross E, Amundson D. Pneumonia hospitalizations in the US Navy and Marine Corps: rates and risk factors for 6,522 admissions, 1981-1991. *Am J Epidemiol.* 1994;139:793-802.
- Hicks J. Tight building syndrome: when work makes you sick. *Occup Health Saf.* 1984;53:51-56.
- Hines F. A comparison of clinical diagnoses among male and female soldiers deployed during the Persian Gulf War. *Mil Med.* 1993;158:99-101.
- Hinkle LJ, Murray S. The importance of the quality of indoor air. *Bull NY Acad Med.* 1981;57:827-844.
- Hirsch M, Bar-Ziv J, Lehmann E, Goldberg G. Simple siliceous pneumoconiosis of bedouin females in the Negev Desert. *Clin Radiol.* 1974;25:507-510.
- Hoeffler D. Current patterns of acute respiratory disease in the United States Navy and Marine Corps. *Yale J Biol Med.* 1975;48:171-178.
- Hoeffler D, Melton L. Changes in the distribution of Navy and Marine Corps casualties from World War I through the Vietnam conflict. *Mil Med.* 1981;146:776-779.
- Holmes K, Miller F, Edwards E, Johnson D. Etiology of pneumonia in nonrecruit military personnel. *Am J Med Sci.* 1971;260:264-269.
- Kaplan E. The group A streptococcal upper respiratory tract carrier state: an enigma. *J Pediatr.* 1980;97:337-345.
- Kilburn K, Lilis R, Holstein E. Silicosis. In: Last J, ed. *Maxcy-Rosenau Public Health and Preventive Medicine.* New York, NY: Appleton-Century-Crofts; 1980:598-644.
- Kim S, Kaplan L. Association of penicillin tolerance with failure to eradicate Group A streptococci from patients with pharyngitis. *J Pediatr.* 1985;107:681-684.

- Klontz K, Hynes N, Gunn R, Wilder M, Harmon M, Kendal A. An outbreak of influenza A/Taiwan/1/86 (H1N1) infections at a naval base and its association with airplane travel. *Am J Epidemiol.* 1989;129:341-348.
- Miller L. Acute respiratory infections in naval personnel. *Mil Med.* 1964;129:526-532.
- Miller L, Rytel M, Pierce W, Rosenbaum M. Epidemiology of nonbacterial pneumonia among naval recruits. *JAMA.* 1963;185:92-99.
- Paparello S, Bourgeois A, Garst P, Hyams K. Diarrheal and respiratory disease aboard the hospital ship, USNS Mercy T-AH 19, during Operation Desert Shield. *Mil Med.* 1993;158:392-395.
- Pazzaglia G, Pasternack M. Recent trends of pneumonia morbidity in US naval personnel. *Mil Med.* 1983;148:647-651.
- Policard A, Collet A. Deposition of siliceous dust in the lungs of the inhabitants of the Saharan regions. *Arch Ind Hyg Occup Med.* 1952;5:527-534.
- Richards A, Hyams K, Watts D, Rozmajzl P, Woody J, Merrell B. Respiratory disease among military personnel in Saudi Arabia during Operation Desert Shield. *Am J Public Health.* 1993;83:1326-1329.
- Rosenbaum M, Edwards E, Frank P, Pierce W, Crawford Y, Miller L. Epidemiology and prevention of acute respiratory disease in naval recruits: I. Ten years' experience with microbial agents isolated from naval recruits with acute respiratory disease. *Am J Public Health.* 1965;55:38-46.
- Rosenbaum M, Edwards E, Hoeffler D. Recent experience with live adenovirus vaccines in Navy recruits. *Mil Med.* 1975;140:251-257.
- Schiott C, Engbaek H, Vergmann B, Al-Motez M, Kassim I. Incidence of drug resistance amongst isolates of *Mycobacterium tuberculosis* recovered in the Gizan area, Saudi Arabia. *Saudi Med J.* 1985;6:375-378.
- Schwoeble A, Dalley A, Henderson B, Casuccio G. Computer-controlled SEM and microimaging of fine particles. *J Metals.* 1988;40:11-14.
- Seaton A, Legge J, Henderson J, KM K. Accelerated silicosis in Scottish stonemasons. *Lancet.* 1991;337:341-344.
- Seppala H, Nissinen A, Jarvinen H, et al. Resistance to erythromycin in Group A streptococci. *N Engl J Med.* 1992;5:292-297.
- Sinclair D, Hepburn N, Bowen J, Winfield C. Community-acquired pneumonia in the Gulf. *J R Army Med Corps.* 1991;137:126-127.
- Stevens D, Tanner M, Winship J, et al. Severe Group A streptococcal infection associated with a toxic shock-like syndrome and scarlet fever toxin A. *N Engl J Med.* 1989;321:1-7.
- Stille W, Pierce W, Crawford E. Multiple infections in acute respiratory illness: severity of illness of naval recruits and independence of infectious agents. *J Infect Dis.* 1961;109:158-165.
- Thomas R, Conwill D, Morton D, et al. Penicillin prophylaxis for streptococcal infections in the United States Navy and Marine Corps recruit camps, 1951-1985. *Rev Infect Dis.* 1988;10:125-130.
- Thomas T, Stewart P. Mortality from lung cancer and respiratory disease among pottery workers exposed to silica and talc. *Am J Epidemiol.* 1987;125:35-43.
- Top FJ. Control of adenovirus acute respiratory disease in US Army trainees. *Yale J Biol Med.* 1975;48:185-195.
- Vallyathan V, Shi X, Dalal N, Irr W, Castranova V. Generation of free radicals from freshly fractured silica dust: potential role in acute silica-induced lung injury. *Am Rev Respir Dis.* 1988;138:1213-1219.
- Wale M. Influenza B, Q fever, and the consequences of febrile illness occurring during jungle warfare training: a clinical and serological study. *J R Nav Med Serv.* 1989;75:13-18.

Smoke Effects

- US interagency team proposes program to quantify effects of Kuwait oil fires. *J Air Waste Manage Assoc.* 1991;41(6):852-853.
- Ainslie G. Inhalational injuries produced by smoke and nitrogen dioxide. *Respir Med.* 1993;87(3):169-174.
- Al-Yakoob S, Abdal Y, Nasrallah H, Al-Majed N. Exposure to particle-bound polyaromatic hydrocarbons in the Al-Mansoria residential area during the Kuwait oil fires: a qualitative appraisal of the absorption role. *Environ Int.* 1993;19(4):319-331.
- Bakan A, Chlond A, Cubasch U, et al. Climate response to smoke from the burning oil wells in Kuwait. *Nature.* 1991;351(6325):367-370.
- Baraka M. A foresight: the burned oil wells in Kuwait. *Arch Otolaryngol Head Neck Surg.* 1992;118(6):663.
- Browning K, Allam R, Ballard S, et al. Environmental effects from burning oil wells in Kuwait. *Nature.* 1991;351(6325).
- Bullman T, Kang H. The effects of mustard gas, ionizing radiation, herbicides, trauma, and oil smoke on US military personnel: the results of veteran studies. *Annu Rev Public Health.* 1994;15:69-90.
- Clark WJ. Smoke inhalation: diagnosis and treatment. *World J Surg.* 1992;16(1):24-29.
- Coombe M, Drysdale S. Assessment of the effects of atmospheric oil pollution in post-war Kuwait. *J R Army Med Corps.* 1993;139(3):95-97.
- Crebelli R, Fuselli S, Meneguz A, et al. In vitro and in vivo mutagenicity studies with airborne particulate extracts. *Mutat Res.* 1988;204:565-575.
- Crespi C, Thilly W. Mutagenesis in diploid human lymphoblasts competent for xenobiotic metabolism. *Mutat Res.* 1984;128:221-230.
- Danish S, Madany I. Concentrations of nitrogen dioxide throughout the state of Bahrain. *Environ Pollut.* 1992;77(1):71-78.
- Darcey D, Everson R, Putman K, Randerath K. DNA adducts and exposure to burning oil. *Lancet.* 1992;339(8791):489.
- de Ratt W. Polycyclic aromatic hydrocarbons and mutagens in ambient air particles. *Toxicol Environ Chem.* 1988;165:259-279.
- de Ratt W, Kooijman S, Gielen J. Concentrations of polycyclic hydrocarbons in airborne particles in the Nederland and their correlation with mutagenicity. *Sci Total Environ.* 1989;66:95-114.
- Dech S, Glaser R. Burning oil wells in Kuwait: smoke plume monitoring and effects on vegetation derived from AVHRR data. *Int J Remote Sens.* 1992;13(17):3243-3249.
- DeFlora S, Bagnasco M, Izzotti A, D'agostini F, Pala M, Valerio F. Mutagenicity of polycyclic hydrocarbon fractions extracted from urban air particles. *Mutat Res.* 1989;224:305-318.
- Department of Commerce. *The Kuwait Oil Fires-Air Quality Data and Reports.* Washington, DC: Gulf Program Office, NOAA; February 1992.
- El-Shobokshy M, Al-Tamrah S, Hussain F. Inhalable particulates and meteorological characteristics of the city of Riyadh, Saudi Arabia. *Atmos Environ.* 1990;24B:261-265.
- Environmental Protection Agency. *Kuwait Oil Fires: Interagency Interim Report.* Washington, DC: Environmental Protection Agency; 1991.
- Friedman G. Health experience of fire fighters. National Institutes of Health Technology Assessment Workshop on the Persian Gulf Experience and Health. Bethesda, MD; 1994.
- Hahn J. Environmental effects of the Kuwait oil field fires. *Environ Sci Technol.* 1991;25(9):1530-1532.
- Haponik E. Clinical smoke inhalation injury: pulmonary effects. *Occup Med.* 1993;8(3):430-468.
- Hobbs P, Radke L. Airborne studies of the smoke from the Kuwait oil fires. *Science.* 1992;256(5059):987-991.
- Horgan J. Burning questions-scientists launch studies of Kuwait's oil fires. *Sci Am.* 1991;265:17-24.
- Horgan J. The danger from Kuwait's air pollution. *Sci Am.* 1991;265(4):30.
- Horgan J. Up in flames-Kuwait's burning oil wells are a sad test of theories. *Sci Am.* 1991;264:7-9.
- Johnson D, Kilsby C, McKenna D, et al. Airborne observations of the physical and chemical characteristics of the Kuwait oil smoke plume. *Nature.* 1991;353(6345):617-621.
- Kelsey K, Xia F, Bodell W, et al. Genotoxicity to human cells induced by air particulates isolated during the Kuwait oil fires. *Environ Res.* 1994;64(1):18-25.

- Khattack M. Natural and anthropogenic atmospheric particulates at UPM campus, Dhahran, Saudi Arabia. *J Air Pollut Control Assoc.* 1982;32:1153-1155.
- Lewtas J. Genotoxicity of complex mixtures: strategies for the identification and comparative assessment of airborne mutagens and carcinogens from combustion sources. *Fundam Appl Toxicol.* 1988;10:571-589.
- Meteorology and Environmental Protection Administration. *Environmental impact of oil burning in the Kuwaiti oilfields: a preliminary evaluation: expert meeting on the atmospheric part of the emergency response to the Kuwait oilfield fires.* Geneva: The World Meteorological Organization; April 27-30, 1991.
- Moller M, Alfheim I, Larssen S, Mikalsen A. Mutagenicity of airborne particles in relation to traffic and air pollution parameters. *Environ Sci Technol.* 1982;16:221-225.
- Mulholland G, Benner B, Fletcher R, Steel E, Wise S, May W. *Analysis of Some Samples from Oil Well Fires in Kuwait: Report to Test FR 3985.* Gaithersburg, Md: submitted to US Department of Commerce, NOAA; 1991.
- Nasralla M. Air pollution in the semitropical Saudi urban area. *Environ Int.* 1983;9:255-264.
- Orzel R. Toxicological aspects of fire smoke: polymer pyrolysis and combustion. *Occup Med.* 1993;8(3):414-429.
- Porter H. Aviators intoxicated by inhalation JP-5 fuel vapors. *Aviat Space Environ Med.* 1990;61(7):654-656.
- Raveendran E, Al-Mahmood A. Trace metals in the atmosphere of Bahrain during the Kuwait oil fires. *Environ Technol.* 1992;13(11):1097-1100.
- Rayman R, McNaughton G. Smoke/fumes in the cockpit. *Aviat Space Environ Med.* 1983;54(8):738-740.
- Readman J, Fowler S, Vileneuve U, Cattini C, Oregioni B, Mee L. Oil and combustion-product contamination of the Gulf marine environment following the war. *Nature.* 1992;358(6388):662-665.
- Renner M. Military victory, ecological defeat. *Environ Prof.* 1991;13(3):285-288.
- Riley J, Hicks N, Thompson T. Effect of Kuwait oil field fires on human comfort and environment in Jubail, Saudi Arabia. *Int J Biometeorol.* 1992;36(1):36-38.
- Rowe D, Al-Dhowalia K, Mansour M. Indoor-outdoor nitric oxide and nitrogen dioxide concentrations at three sites in Riyadh, Saudi Arabia. *J Air Waste Manage Assoc.* 1991;41(7):973-976.
- Shusterman D. Clinical smoke inhalation injury: systemic effects. *Occup Med.* 1993;8(3):469-503.
- Small R. Environmental impacts of fires in Kuwait. *Nature.* 1991;350:11-12.
- Stevens R, Pinto J, Mamane Y, et al. Chemical and physical properties of emissions from Kuwaiti oil fires. *Water Sci Technol.* 1993;27(7-8):223-233.
- Suess M. The environmental load and cycle of polycyclic aromatic hydrocarbons. *Sci Total Environ.* 1976;6:239-250.
- Tokiwa H, Kitamori S, Horikawa K, Nakagawa R. Some findings on the mutagenicity in airborne particulate pollutants. *Environ Mutagen.* 1983;5:87-100.
- Tupper C. Chemical hazards in aeromedical aircraft. *Aviat Space Environ Med.* 1989;60(1):73-75.
- United Nations. *Kuwait.* New York, NY: United Nations Department of Public Health; September 1991. Report No. DPI/1157-40831.
- United States Army Environmental Hygiene Agency. *Interim Kuwait Oil Fire Health Risk Assessment, 5 May - 15 September 1991.* Aberdeen Proving Ground, Md: US Army Environmental Hygiene Agency; 1992. Report No. 39-26-L192-91.
- United States Army Environmental Hygiene Agency. *Biological Surveillance Initiative. Appendix F of Final Report Kuwait Oil Fire Health Risk Assessment, 5 May - 3 December 1991.* Aberdeen Proving Ground, Md: US Army Environmental Hygiene Agency; 1994. Report No. 39-26-L192-91.
- United States Army Environmental Hygiene Agency. *Final Report - Kuwait Oil Fire Health Risk Assessment, 5 May - 3 December 1991.* Aberdeen Proving Ground, Md: US Army Environmental Hygiene Agency; 1994. Report No. 39-26-L192-91.
- United States General Accounting Office. *Defense Health Care: Efforts to Address Health Effects of the Kuwait Oil Well Fires.* Washington, DC: United States General Accounting Office; January 1992. Report No. GAO/HRD-92-50.
- Zhukov G. The consequences of the war in the Persian Gulf region (a review of the literature). *Voen Med Zh.* 1992;12:17-19.
- Zonn I. The Gulf War and the problem of desertification. *Probl Osvo Pustyn.* 1991;3-4:133-144.

War and Disease

Iraq: Immunization, Diarrhoeal Diseases. Maternal and Childhood Mortality Survey. Evaluation Series No. 9. Amman, Jordan: UNICEF Regional Office for the Middle East and North Africa; 1990.

Eusol recommendation for Gulf War wounds criticized. *Nurs Times*. 1991;87(8):14.

Public health consequences of acute displacement of Iraqi citizens, March-May 1991. *MMWR*. 1991;40:443-446.

Report to Congress, United States Gulf Environmental Technical Assistance. Washington, DC: Gulf Task Force, US Environmental Protection Agency; 1991.

Gulf War Symptoms remain puzzling. *JAMA*. 1992;268:2619.

Panel urges further research on Gulf War illness, possible increased cancer risks in veterans. *J Natl Cancer Inst*. 1994;86:820-822.

Report of the Defense Science Board Task Force on Persian Gulf War Health Effects. Washington, DC: Office of the Under Secretary of Defense for Acquisition and Technology; 1994.

Medical news and perspectives: Institute of Medicine calls for coordinated studies of Gulf War veterans' health complaints. *JAMA*. 1995;273(6):444-445.

Bridging the Gulf. *Lancet*. 1996;347:341.

Gulf War research given go ahead. *BMJ*. 1997;314:95.

Abramowicz M. Health problems in the Persian Gulf. *The Medical Letter*. 1991;33:13-15.

Adley R. Naval Party 1036: its role in the Gulf conflict. *J R Nav Med Serv*. 1992;78(2):65-71.

al-Bareeq J. Health effects of the Gulf War. *BMJ*. 1991;302(6785):1154.

Ankney B. Iraq possessed large biological research program, UN team says. *US Med*. 1992;28:3, 40-41.

Annas G. Changing the consent rules for Desert Storm. *N Engl J Med*. 1992;326(11):770-773.

Baker M, Strunk H. *Diving Hazards in the Persian Gulf*: US Naval Institute; 1990. Report No. 1167/1049.

Beach P, Blanck R, Gerrity T, et al. Coordinating federal efforts on Persian Gulf War veterans. *Federal Practitioner*. 1995;December 1995:9-11, 15.

Beale P. Gulf illness. *BMJ*. 1994;308:1574.

Blackwell J. *Thunder in the Desert: The Strategy and Tactics of the Gulf War*. New York, NY: Bantam Books; 1991.

Blanck R, Bell W. Medical support for American troops in the Persian Gulf. *N Engl J Med*. 1991;324(12):857-859.

Borkan J, Reis S. Untoward effects of gas masks during the Persian Gulf War. *N Engl J Med*. 1991;325:582-583.

Borkan J, Shvartzman P, Reis S, Morris A. Stories from the sealed rooms: patient interviews during the Gulf War. *Fam Pract*. 1993;10(2):188-192.

Bullman T, Kang H. The effects of mustard gas, ionizing radiation, herbicides, trauma, and oil smoke on US military personnel: the results of veteran studies. *Annu Rev Public Health*. 1994;15:69-90.

Campion E. Disease and suspicion after the Persian Gulf War. *N Engl J Med*. 1996;335:1525-1527.

Canby T. After the storm. *National Geographic*. 1991;180(2):2-35. *National Geographic*. 1991;180(2):2-35.

Centers for Disease Control and Prevention. Unexplained illness among Persian Gulf War veterans in an air National Guard unit: preliminary report--August 1990-March 1995. *JAMA*. 1995;274(1):16-17.

Centers for Disease Control Vietnam Experience Study. Postservice mortality among Vietnam veterans. *JAMA*. 1987;257:790-795.

Centers for Disease Control Vietnam Experience Study. Health status of Vietnam veterans. I. Psychosocial characteristics. *JAMA*. 1988;259:2701-2707.

Centers for Disease Control Vietnam Experience Study. Health status of Vietnam veterans. II. Physical health. *JAMA*. 1988;259:2708-2714.

Centers for Disease Control Vietnam Experience Study. Health status of Vietnam veterans. III. Reproductive outcomes and child health. *JAMA*. 1988;259:2715-2719.

Choo V. UK Gulf War syndrome assessment programme deemed appropriate. *Lancet*. 1995;346:434.

Coker W. A review of Gulf War illness. *Journal of the Royal Navy Medical Service*. 1996;82:141-146.

Committee to Review the Health Consequences of Service During the Persian Gulf War. *Health Consequences of Service During the Persian Gulf War: Initial Findings and Recommendations for Immediate Action*. Washington, DC: National Academy Press; 1995.

Congressional Research Service. *Iraq-Kuwait Crisis: A Chronology of Events, July 17, 1990 - December 23, 1991*. Washington, DC: The Library of Congress; 1992.

Cotton P. Military declassifies some Gulf War documents. *JAMA*. 1994;272(5):341.

Cotton P. Veterans seeking answers to syndrome suspect they were goats in Gulf War. *JAMA*. 1994;271:1559-1560, 1561. *JAMA*. 1994;271:1559-1560, 1561.

Currie E. The Gulf War syndrome. *BMJ*. 1995;310(6990):1334-1335.

Da Costa J. On irritable heart: a clinical study of a form of functional cardiac disorder and its consequences. *Am J Med Sci*. 1871;121(January):2-52.

Da Costa J. On irritable heart: a clinical study of a form of functional cardiac disorder and its consequences. *American Journal of Medical Science*. 1971;61:17-52.

Daniell F, Walz S, Crafton L, Bolton H. Field preventive medicine and epidemiological surveillance: the Beirut, Lebanon experience. *Mil Med*. 1985;150:171-176.

Danon Y, Shemer J. The Persian Gulf War: Israeli medical experience and perspectives. *Is J Med Sci*. 1991;27:601-704.

David A, Ferry S, Wessely S. Gulf War illness: new American research provides leads but no firm conclusions. *BMJ*. 1997;314:239-240.

Daxon E. *Protocol for Monitoring Gulf War Veterans With Imbedded Fragments of Depleted Uranium*. Bethesda, Md: Armed Forces Radiobiology Research Institute; 1993. Report No. AFRRRI Technical Report 93-2.

Defense Science Board. *Final Report: Defense Science Board Task Force on Persian Gulf War Health Effects*. Washington, DC: Office of the Under Secretary of Defense for Acquisition and Technology; 1994.

Department of Defense. *Conduct of the Persian Gulf War: Final Report to Congress*. Washington, DC: Department of Defense; April 1992.

Department of Defense. *Clinical Evaluation Program for Gulf War Veterans: Preliminary Status Report on the First 1,000 Patients*. Washington, DC: Department of Defense; December 1994.

Department of Defense. *Clinical Evaluation Program for Gulf War Veterans: Second Interim Report on 2,076 Participants*. Washington, DC: Department of Defense; April 1995.

Department of Defense. *Comprehensive Clinical Evaluation Program for Gulf War Veterans: Report on 10,020 Participants*. Washington, DC: Department of Defense; August 1995.

Department of Defense. *Comprehensive Clinical Evaluation Program for Gulf War Veterans: Report on 18,598 Participants*. Washington, DC: Department of Defense; April 2, 1996.

Department of Veterans Affairs. *Returning Persian Gulf Troops: First Year Findings*. West Haven, Conn: Department of Veterans Affairs Northeast Program Evaluation Center; 1992.

Department of Veterans Affairs. *Update on Persian Gulf Research*. Washington, DC: Department of Veterans Affairs, Office of Research and Development, Medical Research Service; 1994.

Department of Veterans Affairs. *Annual Report to Congress: Federally Sponsored Research on Persian Gulf Veterans' Illnesses*. Washington, DC: Department of Veterans Affairs, The Research Working Group of the Persian Gulf Veterans Coordinating Board; April 1997. Report No. IB 10-40.

Dillner L. British ministry condemned for Gulf War response. *BMJ*. 1995;311(7016):1320-1321.

Dreze J, Ghazdar H. *Hunger and Poverty in Iraq*. Vol. 32. London: London School of Economics; 1991.

Dunnigan J, Bay A. *From Shield to Storm: High-Tech Weapons, Military Strategy, and Coalition Warfare in the Persian Gulf*. New York, NY: William Morrow; 1992.

- Dyer C. Gulf veteran gets pension for desert fever. *Biol Med.* 1994;309:1461.
- Farrar J. *Medical Care Programs for Persian Gulf Veterans, Including Comprehensive Clinical Examination Protocol [letter]*. Washington, DC: Under Secretary for Health Information; 1994.
- Fedele K. The Seabees go to war. *Naval Civil Engineer.* 1991(Summer 1991):3-13.
- Ficarra B. Disputanda. Medical mystery: Gulf War syndrome. *J Med.* 1995;26(1-2):87-94.
- Firshein J. FDA persists in trying out drugs on combat troops. *Lancet.* 1996;347:532.
- Forgas LB, Meyer D, Cohen M. Tobacco use habits of naval personnel during Desert Storm. *Mil Med.* 1996;161(3):165-168.
- Foulkes G. Orthopedic casualties in an activated National Guard mechanized infantry brigade during Operation Desert Shield. *Mil Med.* 1995;160:128-131.
- Frontieres MS. Kurdistan: helping an abandoned people. *Alert.* 1991-1992;Fall-Winter 1991-1992:1-4.
- Furst A. The effects of the Gulf War in Israel-report from a rural family medical practice. *Public Health rev.* 1992-1993;20(3-4):307-312.
- Gambel J, Hibbs R. US military overseas research laboratories. *Mil Med.* 1996;161:638-645.
- Garfield R, Neugut A. Epidemiologic analysis of warfare: a historical review. *JAMA.* 1991;266:688-692.
- Garvey B. "Knock, knock": social responses to the Gulf War. *Contemporary Social Psychology.* 1991;15:161-165.
- Gavaghan H. NIH panel rejects Persian Gulf syndrome. *Nature.* 1994;8:369.
- Geller J, White C, Fisher W, Sorgi P, Jarvey A. State hospital patients' views about Operation Desert Storm. *Hosp Comm Psychiatry.* 1992;43(8):833-835.
- Golander H, Ehrenfeld M, Bergman R. The Gulf War: reaction and action in institutions for the aged in Israel. *J Adv Nurs.* 1992;17(10):1156-1165.
- Goodman N. Gulf War syndrome and other media "causes.". *British Journal of Hospital Medicine.* 1995;54(1):46.
- Greene S. Push for Gulf syndrome research. *Nature.* 1993;364:659.
- Group TIPGS. Self-reported illness and health status among Persian Gulf War veterans: a population-based study. *JAMA.* 1997;277(3):238-245.
- Gunby P. Desert Shield. *JAMA.* 1991;265(2):181.
- Gunby P. Desert Shield makes history. *JAMA.* 1991;265(1):15.
- Gunby P. Desert Storm data compilation continues. *JAMA.* 1991;265(16):2045.
- Gunby P. Desert Storm moves into eighth week. *JAMA.* 1991;265(9):1069.
- Gunby P. Desert Storm: wounded Iraqi war prisoners keep US physicians busy. *JAMA.* 1991;265(13):1627.
- Gunby P. Desert Storm--moves into history. *JAMA.* 1991;265(10):1222.
- Gunby P. Environment adds to challenges facing Desert Shield physicians. *JAMA.* 1991;265(4):439-440.
- Gunby P. Fifth week of Desert Storm fighting brings new challenges for medicine. *JAMA.* 1991;265(7):833.
- Gunby P. Physicians provide continuum of care for Desert Storm fighting forces. *JAMA.* 1991;265(5):557-559.
- Gunby P. Spector of ground war overshadows Desert Storm medical, peace efforts. *JAMA.* 1991;265(8):946-947.
- Gunby P. State of Desert Shield' military medicine at deadline time in the Middle East crisis. *JAMA.* 1991;265(3):311.
- Gunby P. Two years after Iraqi invasion, US military medicine studies Desert Shield/Storm while looking ahead. *JAMA.* 1992;268(5):577-578.
- Gunby P. Military medicine takes late Gulf War hits; aeromedical evacuation improves as result. *JAMA.* 1994;271(7):491.
- Gunby P, Merwick C. Military medical equipment, techniques often required years of preparation. *JAMA.* 1991;265:1797.
- Haley R, Hom J, Roland P, et al. Evaluation of neurologic function in Gulf War veterans: a blinded case-control study. *JAMA.* 1997;277(3):223-230.

- Haley R, Kurt T, Hom J. Is there a Gulf War syndrome? Searching for syndromes by factor analysis of symptoms. *JAMA*. 1997;277:215-222.
- Haley RW. Dr. Haley replies to Wegman et al.'s invited commentary on Gulf War syndrome. *Am J Epidemiol*. 1997;146(9):712.
- Helmkamp J. Epidemiological characteristics of US fatalities during Desert Storm. *Mil Med*. 1992;157:A7.
- Helmkamp J. United States military casualty comparisons during the Persian Gulf War. *J Occup Med*. 1994;36:609-615.
- Hines J. Ambulatory health care needs of women deployed with a heavy armor division during the Persian Gulf War. *Mil Med*. 1992;157:219-221.
- Hines J. A comparison of clinical diagnoses among male and female soldiers deployed during the Persian Gulf War. *Mil Med*. 1993;158:99-101.
- Hiss J, Arensburg B. Suffocation from misuse of gas masks during the Gulf War. *BMJ*. 1992;304:92.
- Hyams K, Bourgeois A, Escamilla J, Burans J, Woody J. The Navy forward laboratory during Operations Desert Shield/Desert Storm. *Mil Med*. 1993;158:729-732.
- Hyams K, Wignall F, Roswell R. War syndromes and their evaluation: from the US Civil War to the Persian Gulf War. *Ann Intern Med*. 1996;125:398-405.
- Institute of Medicine. *Health Consequences of Service During the Persian Gulf War: Initial Findings and Recommendations for Immediate Action*. Washington, DC: National Academy Press; 1995.
- Institute of Medicine. *Health Consequences of Service During the Persian Gulf War: Recommendations for Research and Information Systems*. Washington, DC: National Academy Press; 1996.
- Joseph S, The Comprehensive Clinical Evaluation Program Evaluation Team. A comprehensive clinical evaluation of 20,000 Persian Gulf War veterans. *Mil Med*. 1997;162:149-155.
- Kang H, Dalager N, Lee K. *Health Surveillance of Persian Gulf War Veterans: a Review of the Department of Veterans Affairs Persian Gulf Registry and In-Patient Treatment Files*. Washington, DC: Environmental Epidemiology Service
Department of Veterans Affairs; June 1995.
- Kelley R, Hycke K. Medical threat assessment: Saudi Arabia, Kuwait, Iraq. *WRAIR Communicable Disease Report*. 1990;3:3-8.
- Keogh J. *Proposal to the Department of Veterans Affairs Program for Follow-up Monitoring of Gulf War Veterans With Imbedded Fragments of Depleted Uranium*. Baltimore, Md: Baltimore Veterans Affairs Medical Center; 1993.
- Kizer K. The health of Persian Gulf veterans. *JAMA*. 1995;273(23):1817.
- Knudson G. Operation Desert Shield: medical aspects of weapons of mass destruction. *Mil Med*. 1991;156:267-271.
- Korenyi-Both A, Korenyi-Both A, Juncer D. Al Eskin disease: Persian Gulf syndrome. *Mil Med*. 1997;162(1):1-13.
- Korenyi-Both A, Molnar A, Korenyi-Both A, Fidelus-Gort R. Al Eskin disease: Desert Storm pneumonitis. *Mil Med*. 1992;157:452-462.
- Landrigan P. Illness in Gulf War veterans: causes and consequences. *JAMA*. 1997;277(3):259-261.
- Ledford F. Medical support for Operation Desert Storm. *J US Army Medical Department*. 1992;8:3-6.
- Lee I, Haines A. Health costs of the Gulf War. *BMJ*. 1991;303(6797):303-306.
- Lee Y, Alvarez J, Wilson J, Harned L. Operation Desert Storm: clinical experiences at the 13th Evacuation Hospital, a Wisconsin National Guard Unit. *Wis Med J*. 1992;91(8):480-482.
- Lehman D. Continuing the tradition of research on war: the Persian Gulf War. *J Social Issues*. 1993;49:1-13.
- Levy A. Compensation neurosis rides again. *Brain Injury*. 1992;6(5):401-410.
- Lie D. "No longer nineteen:" a review of Vietnam veterans in everyday practice. *Aust Fam Physician*. 1992;21(6):759-764.
- Malone J, Paige-Dobson B, Ohl C, DiGiovanni C, Cunnion S, Roy M. Possibilities for unexplained chronic illness among reserve units deployed in Operation Desert Shield/Desert Storm. *South Med J*. 1996;89:1147-1155.
- Marple R, Lucey C, Kroenke A, et al. A prospective study of concerns and expectations in patients presenting with common symptoms, and the 2 week outcome in patients presenting with common physical complaints. *Abstracts in Clinical Research*. 1993;41:579A.
- Marwick C. VA hospitals prepare for Desert Storm casualties. *JAMA*. 1991;265(6):701.

- Mather S. Multiagency efforts for Persian Gulf War veterans. *Federal Practitioner*. 1995;December 1995:7-8.
- McAdoo H. A survey of outpatient visits in a United States Army forward unit during Operation Desert Shield. *Mil Med*. 1997;162:374-379.
- McCarthy M. US study finds no Gulf War syndrome. *Lancet*. 1995;346:434.
- McMichael A, Spirtas R, Kupper L. An epidemiologic study of mortality within a cohort of rubber workers, 1964-72. *J Occup Med*. 1974;16:458-464.
- Meisel S, Kutz I, Dayan K, et al. Effect of Iraqi missile war on incidence of acute myocardial infarction and sudden death in Israeli civilians. *Lancet*. 1991;338(8768):660-661.
- Miller G. Does war stress contribute to hypertension? *Aust Fam Physician*. 1993;22(5):707-710.
- Milner I, Axelrod B, Pasquantonio J, Sillanpaa M. Is there a Gulf War syndrome? *JAMA*. 1994;271:661.
- Ministry of Health. *National Child Health Survey*. Baghdad, Iraq: Ministry of Health; 1990.
- Moloff A, Lockrow E. Operational medical support of an aviation brigade deployed on Operation Desert Shield. *Mil Med*. 1991;156:416-417.
- Murray W. *Air War in the Persian Gulf*. Baltimore, Md: The Nautical & Aviation Publishing Company of America; 1995.
- National Institute of Health. National Institutes of Health Technology Assessment Workshop Panel: The Persian Gulf experience and health. *JAMA*. 1994;272:391-396.
- Nice DS, Hilton S, Malone TA. Perceptions of US Navy medical reservists recalled for Operation Desert Storm. *Mil Med*. 1994;159(1):64-67.
- Nicolson G. Further information about Persian Gulf War illnesses. *Int J Occup Med Immunol Tox*. 1996;5:83-86.
- Nicolson G, Nicolson N. The Gulf: war or human laboratory? *Med Confl Surviv*. 1996;12:260-262.
- Nicolson G, Nicolson N. The eight myths of Operation "Desert Storm" and Gulf War syndrome. *Med Confl Surviv*. 1997;13(2):140-146.
- Nicolson GL, Hyman E, Korenyi-Both A, et al. Progress on Persian Gulf War illnesses--reality and hypotheses. *International Journal of Occupational Medicine and Toxicology*. 1995;4(3):365-370.
- O'Ballance E. *The Gulf War*. Vol. 103-104. London, England: Brassey Defense Publishers; 1988.
- O'Toole B, Marshall R, Grayson D, et al. The Australian Vietnam veterans health study. III. Health of Australian Vietnam veterans and its relationship to combat. *Int J Epidemiol*. 1996;25:331-340.
- O'Toole B, Marshall R, Grayson D, et al. The Australian Vietnam veterans health study: I. Study design and response bias. *Int J Epidemiol*. 1996;25:307-318.
- O'Toole B, Marshall R, Grayson D, et al. The Australian Vietnam veterans health study: II. Self-reported health of veterans compared with the Australian population. *Int J Epidemiol*. 1996;25:319-330.
- Palinkas L, Coben P. Disease and non-battle injuries among US Marines in Vietnam. *Mil Med*. 1988;153(3):150-155.
- Pennington D. Fighting words: new medical terms from the Persian Gulf War. *N Engl J Med*. 1991;324(24):1746.
- Persian Gulf Veterans Coordinating Board. *Summary of the Issues Impacting Upon the Health of Persian Gulf Veterans, Version 3.0*. Washington, DC: Support Office of the Persian Gulf Veterans Coordinating Board; 1994.
- Persian Gulf Veterans Coordinating Board. Unexplained illnesses among Desert Storm veterans: a search for causes, treatment, and cooperation. Report of the Persian Gulf Veterans Coordinating Board. *Arch Intern Med*. 1995;155:262-268.
- Presidential Advisory Committee on Gulf War Veterans' Illnesses. *Final Report, December 1996*. Washington, DC: US Government Printing Office; 1996.
- Presidential Advisory Committee on Gulf War Veterans' Illnesses. *Interim Report, February 1996*. Washington, DC: US Government Printing Office; 1996.
- Presidential Advisory Committee on Gulf War Veterans' Illnesses. *Special Report, November 1997*. Washington, DC: US Government Printing Office; 1997.
- Quin N, Corps RAM. The impact of diseases on military operations in the Persian Gulf. *Mil Med*. 1992;147:728-734.
- Reiber H, Davey B. Desert Storm syndrome and immunization. *Arch Intern Med*. 1996;156(2):217.

- Revell T. The Gulf War syndrome. *BMJ*. 1995;310(6986):1073.
- Rew D, Scott S. Gulf War casualties revised. *BMJ*. 1993;306(6884):1071.
- Richards A, Hyams K, Merrell B, et al. Medical aspects of Operation Desert Storm. *N Engl J Med*. 1991;325:970.
- Richter E. Fewer injuries but more deaths from road accidents during the Persian Gulf War. *Isr J Med Sci*. 1991;27(11-12):631-635.
- Riley E. *Operation Desert Shield/Desert Storm. History of Participation by the US Army Environmental Hygiene Agency, Aberdeen Proving Ground, Maryland (7 August 1990 - 31 December 1991)*. Aberdeen Proving Ground, Md: US Army Environmental Hygiene Agency; 1992.
- Roberts J. Debate over US Gulf War syndrome continues. *BMJ*. 1994;309(6966):1392-1393.
- Roberts J. Gulf War syndrome needs coordinated study. *BMJ*. 1995;310(6972):77.
- Roberts J. US report denies that Gulf War syndrome is disease. *BMJ*. 1995;311(7002):406.
- Roberts J. New US theory on Gulf War syndrome. *BMJ*. 1996;310:1058.
- Robinson A. Veterans worry that unexplained medical problems a legacy of service during Gulf War. *Can Med Assoc*. 1995;152(6):944-947.
- Rook GA, Zumla A. Gulf War syndrome: is it due to a systemic shift in cytokine balance towards a Th2 profile? *Lancet*. 1997;349:1831-1833.
- Sato N, Obeid O, Brun T. Malnutrition in southern Iraq. *Lancet*. 1991;338:1202.
- Schubert F, Kraus T, eds. *The Whirlwind War*. Washington, DC: Center of Military History, US Army; 1995.
- Scurfield R. The collusion of sanitization and silence about war: aftermath of "Operation Desert Storm". *J Traumatic Stress*. 1992;5(3):505-512.
- Secord E, Claude S, Newton C. War souvenir poisoning. *Am J Dis Child*. 1991;144:724.
- Skolnick A. Desert Storm: medical airlift was ready. *JAMA*. 1991;265(12):1497, 1501.
- Slater P. The Gulf War and mortality in Israel. *Lancet*. 1991;338(8778):1336.
- Spencer L. Colonel Alm recounts vital role of veterinarians in Persian Gulf conflict. *J Am Vet Med Assoc*. 1991;199:305-309.
- Stanton M, Figley C. Treating the Vietnam veteran within the family system. In: Figley C, ed. *Stress Disorders Among Vietnam Veterans*. New York, NY: Brunner/Mazel; 1978:281-295.
- Stires L. The Gulf "War" as a sanctioned massacre. *Contemporary Social Psychology*. 1991;15:139-143.
- Stong G, Hope J, Kalenian M. Medical evacuation experience of two 7th Corps medical companies supporting Desert Shield/Desert Storm. *Mil Med*. 1993;158:108-113.
- Stretch R, Bliese P, Marlowe D, Wright K, Knudson K, Hoover C. Physical health symptomatology of Gulf War-era service personnel from the states of Pennsylvania and Hawaii. *Mil Med*. 1995;160:131-136.
- Summerfield D. The social, cultural, and political dimensions of contemporary war. *Med Confl Surviv*. 1997;13:3-25.
- Sunshine J. Syndrome? What syndrome? *Federal Practitioner*. 1995;December 1995:39-40.
- Sunshine J. Gulf War illnesses revisited. *Federal Practitioner*. 1996;September 1996:72, 75.
- Sunshine J. Gulf War illness: entitlement politics jostle medical science. *Federal Practitioner*. 1997;February 1997:71-72.
- Team THS. The effect of the Gulf crisis on the children of Iraq. *N Engl J Med*. 1991;325:977-980.
- Torok P, Roley E, Davis D. Ophthalmomyiasis during Operation Desert Shield. *Mil Med*. 1991;156:438-439.
- United States General Accounting Office. *Defense Health Care: Efforts to Address Health Effects of the Kuwait Oil Well Fires*. Washington, DC: United States General Accounting Office; January 1992. Report No. GAO/HRD-92-50.
- United States General Accounting Office. *Operation Desert Storm: DoD Met Need for Chemical Suits and Masks, But Longer Term Actions Are Needed*. Washington, DC: United States General Accounting Office; April 1992. Report No. GAO/NSIAD-92-116.
- United States General Accounting Office. *Operation Desert Storm: Improvements Required in the Navy's Wartime Medical Care Program*. Washington, DC: United States General Accounting Office; June 1993. Report No. GAO/NSIAD-93-189.

United States General Accounting Office. *Operation Desert Storm: Potential for Reproductive Dysfunction Is Not Being Adequately Monitored*. Washington, DC: United States General Accounting Office; August 1994. Report No. GAO/T-PEMD-94-31.

United States General Accounting Office. *Operation Desert Storm: Health Concerns of Selected Indiana Persian Gulf War Veterans*. Washington, DC: United States General Accounting Office; May 1995. Report No. GAO/HEHS-95-102.

United States General Accounting Office. *Defense Health Care: Medical Surveillance Improved Since Gulf War, But Mixed Results in Bosnia*. Washington, DC: United States General Accounting Office; May 1997. Report No. GAO/NSIAD-97-136.

United States General Accounting Office. *Gulf War Illnesses: Improved Monitoring of Clinical Progress and Reexamination of Research Emphasis Are Needed*. Washington, DC: United States General Accounting Office; June 1997. Report No. GAO/NSIAD-97-163.

United States General Accounting Office. *Operation Desert Storm: Evaluation of the Air Campaign*. Washington, DC: United States General Accounting Office; June 1997. Report No. GAO/NSIAD-97-134.

US Army Medical Research D, Acquisition and Logistics Command. *The General Well-Being of Gulf War Era Service Personnel From the States of Pennsylvania and Hawaii: A Survey*. Arlington, VA: Office of the Assistant Secretary of Defense - Health Affairs, the Pentagon; 1994.

US Department of Health and Human Services. Unexplained illness among Persian Gulf veterans in an Air National Guard Unit: preliminary report - August 1990-March 1995. *MMWR*. 1995;44(23):443-447.

Weed D. Historical roots of the healthy worker effect. *J Occup Med*. 1986;28:343-347.

Wegman DH, Woods NF, Bailar JC. Invited commentary: how would we know a Gulf War syndrome if we saw one? *Am J Epidemiol*. 1997;146(9):704-711.

White C, Adler W, McGann V. Repeated immunization: possible adverse effects: reevaluation of human subjects at 25 years. *Ann Intern Med*. 1974;81:594-600.

Williams C. The veteran system-with a focus on woman partners: theoretical considerations, problems, and treatment strategies. In: Williams T, ed. *Post Traumatic Stress Disorders of Vietnam Veterans*. Cincinnati, Ohio: Disabled American Veterans; 1980:73-124.

Wintermeyer S, Cremins J, Pina J, Heier J. Medical care of Iraqis at a forwardly deployed US Army hospital during Operation Desert Storm. *Mil Med*. 1996;161(5):294-297.

Writer J, DeFraitres R, Brundage J. Comparative mortality among US military personnel in the Persian Gulf region and worldwide during Operations Desert Shield and Desert Storm. *JAMA*. 1996;275(2):118-121.

Writer J, DeFraitres R, Brundage J, Kelley P. *Comparative Mortality Among US Military Personnel Worldwide During Operations Desert Shield and Desert Storm*. Washington, DC: Walter Reed Army Institute of Research; 1995.

Magazine Articles (in chronological order)

Duffy B. The guns of August. *US News World Rep.* 90/08/20:18-26.

Watson R. Battle ready. *Newsweek.* 90/08/20.

Charles D, Nowak R. The poisonous power of chemical warfare. *New Scientist.* 90/08/25:22-24.

Persian Gulf veterans. *DAV Magazine.* 93/07:6.

Mystery illness and the Gulf War. *MacLean's.* 93/08/23.

The Gulf gas mystery. *Time.* 93/11/22:43.

Gulf War syndrome research boosted. *Science News.* 94:252.

Gulf War syndrome: the unseen enemy lingers. *VFW Magazine.* 94/03:24.

Mal de guerre. *The Nation.* 94/03/07:292-293.

Dying for their country. *Gentleman's Quarterly.* 94/05:146-153.

Walking wounded. *Esquire.* 94/05:70-75.

Tracking the second storm. *Newsweek.* 94/05/16:56-57.

Cowley G, Hagar M, Liu M. Tracking the second storm. *Newsweek.* 94/05/16:1A, 12A.

Cowley G, Hager M, Liu M. Tracking the second storm. *Newsweek.* 94/05/16:56-57.

What's wrong with our children? *Ladies' Home Journal.* 94/06:100-101.

Tippit S. What's wrong with our children? *Ladies' Home Journal.* 94/06:141-143, 148.

Desert Storm's medical quandary: do Iraqi chemical and biological agents explain GWS? *Science News.* 94/06/18:394-395.

The families who are dying for our country. *Redbook.* 94/09:114-117.

France D. The families who are dying for our country. *Redbook.* 94/09:114-117, 147-148.

Sick soldiers. *MacLean's.* 95:32-37.

Silbergeld E. Understanding risk: the case of dioxin. *Scientific American.* 95:48-57.

Schamberg K. What's wrong with me? *American Legion Magazine.* 95/01:33-37.

Jury still out on Gulf syndrome. *Science.* 95/01/13:170.

Macilwain C. Call for more coordination of Gulf War syndrome research. *Science.* 95/01/13:92.

Casualties on the home front. *Orlando Sentinel Magazine.* 95/01/15.

A lingering sickness. *The Nation.* 95/01/23.

Flanders L. A lingering sickness. *The Nation.* 95/01/23:94, 96.

Jerome R, Breu G, McKenna K. An enemy within. *People.* 95/01/30:37.

The Gulf War comes home. *The Progressive.* 95/05:30-33.

Fumento M. What Gulf War syndrome? *The American Spectator.* 95/05:28-34.

Rantz E. Canines may hold clues to Persian Gulf illness. *Dog World.* 95/09:10.

Dickey C. His secret weapon. Iraq: Saddam had a big germ-warfare arsenal. *Newsweek.* 95/09/04:34.

Briggs J, Miller K, Hudson D. The tiny victims of Desert Storm: has our country abandoned them? *Life Magazine.* 95/11:45-61.

Dyhouse T. Mysterious maladies plague Gulf vets. *VFW Magazine.* 96:12-14.

- Gertz B. Horror weapons. *Air Force Magazine*. 96/01:44-48.
- Bruce J. Briefing: playing hide and seek with Saddam. *Jane's Defence Weekly*. 96/1/3:17-19.
- McKenna K. The Curse of Desert Storm. *Playboy*. 96/03:60-64, 138-140.
- Raloff J. Pesticides may challenge human immunity. *Science News*. 96/03/09:149.
- Tucker J. Saddam's toxic plot: did Iraqi military planners hatch a secret scheme to debilitate our troops with low levels of chemical and biological weapons? *The American Legion*. 96/5:26-27, 150-51.
- Cohen G. Radioactive warfare. *The Multinational Monitor*. 97/1-2.
- Casey K. Soldiers of misfortune. *Ladies' Home Journal*. 97/03:146-149, 194.
- Fumento M. Gulf Lore Syndrome. *Reason*. 97/03:23-33.
- McKenna K. Tracking Gulf War illness: the Birmingham News' Dave Parks pursued the story from the start. *AJR*. 97/05.
- Schamberg K. Do babies dream? *The American Legion*. 97/05:28-30, 32, 49.
- Pentagon poison: the great radioactive ammo cover-up. *The Nation*. 97/05/26.
- Window for Gulf claims opens wider. *The American Legion Magazine*. 97/06.
- Ziv L. "Gulf War disease is slowly destroying me". *Cosmopolitan*. 97/06.
- GAO dismisses stress as cause of Gulf War syndrome. *VFW Magazine*. 97/08.
- Radetsky P. The Gulf War within. *Discover*. 97/08:69-71, 73-75.
- Rodriguez PM. Sickness and secrecy. *Insight*. 97/08/25:7-13.
- Davidson R. A lack of credibility. *Salon*. 97/09/10.
- Rodriguez PM. Gulf War mystery and HIV. *Insight Magazine*. 97/11/03.

Newspaper Articles (in chronological order)

- Jacob W, Friedl K. Drug delivery systems for chemical defense. *Army Research, Development, and Acquisition Bulletin*. 90/01-02:14-16.
- Scicchitano J. Pentagon says Iraqi chemical threat is real. *Army Times*. 90/08/20:16.
- Tice J. Liquid logistics imperative in the desert. *Army Times*. 90/08/20:22.
- Turque B, Glick D, Barry J. The specter of Iraq's poison gas. *Newsweek*. 90/08/20:26.
- Reed F. Gas warfare: plenty to worry about. *Army Times*. 90/09:70.
- Gerstenzang J. Had "no choice" other than war, Bush says. *The Los Angeles Times*. 91/01/17:1A.
- Kempster N, Wright R. US stakes hopes on quick end. *The Los Angeles Times*. 91/01/17:1A.
- Malnic E, Rosenstiel T. World hears war begin live from Baghdad. *The Los Angeles Times*. 91/01/17:1A.
- Nelson J. US bombs Baghdad: allied jets raid targets across Iraq. *The Los Angeles Times*. 91/01/17:1A.
- Broder J. Allied raids achieve 2 goals but miss scuds. *The Los Angeles Times*. 91/01/18:1A.
- Fritz S, Vartabedian R. High-tech warfare-a new era. *The Los Angeles Times*. 91/01/18:1A.
- Goldberg C. Israelis awaken to harsh impact of Iraqi missiles. *The Los Angeles Times*. 91/01/18:1A.
- Murphy K. Pilots relive 1st combat: "most scary thing...". *The Los Angeles Times*. 91/01/18:1A.
- Tuohy W, Nelson J. Iraqi missiles strike Israel: massive air attacks by allies continuing. *The Los Angeles Times*. 91/01/18:1A.
- Abramson R, Healy M. US jets now aiming at dug-in Iraq soldiers. *The Los Angeles Times*. 91/01/19:1A.
- Goldberg C, Murphy K. More Iraqi missiles hit Israel: allied jets pound targets at Sortie - a minute pace. *The Los Angeles Times*. 91/01/19:1A.
- Healy M, Kennedy J. US rushes defenses to Israel: American troops to operate two patriot batteries. *The Los Angeles Times*. 91/01/19:1A.
- Lauter D, Tumulty K. Hunt for mobile launchers seen as most difficult. *The Los Angeles Times*. 91/01/19:1A.
- Miller A. Tensions high for US Jews. *The Los Angeles Times*. 91/01/19:1A.
- Murphy K. Ground combat flares between US and Iraq. *The Los Angeles Times*. 91/01/19:1A.
- Chen E, Stewart R. Held in the grip of the enemy. *The Los Angeles Times*. 91/01/21:1A.
- Healy M, Frantz D. Scud attack on Saudis is thwarted, US says. *The Los Angeles Times*. 91/01/21:1A.
- Kennedy J, Lauter D. Iraq displays American POWs: 9 scud missiles aimed at Saudi Arabia shot down. *The Los Angeles Times*. 91/01/21:1A.
- Fineman M, Gerstenzang J. POWs to be shields, Iraq says. *The Los Angeles Times*. 91/01/22:1A.
- Healy M. High-tech missile hits bull's-eye. *The Los Angeles Times*. 91/01/22:1A.
- McManus D. US may add removal of Hussein to its war goals. *The Los Angeles Times*. 91/01/22:1A.
- Murphy K. Daring raid rescues US pilot in Iraq. *The Los Angeles Times*. 91/01/22:1A.
- Ostrow R, Wright R. Israel lacked US codes to protect its jets. *The Los Angeles Times*. 91/01/22:1A.
- Fineman M. Refugees carry tales of terror from Baghdad. *The Los Angeles Times*. 91/01/23:1A.
- Goldberg C, Williams D. Images of chaos, pain, surprise amid the debris. *The Los Angeles Times*. 91/01/23:1A.
- Rosenwicz B. Iraqis set fire to oil sites in Kuwait. *Wall Street Journal*. 91/01/23:A3.
- Williams D, Goldberg C. Missile strikes Tel Aviv; 3 die. *The Los Angeles Times*. 91/01/23:1A.
- Black rain on Bushehr Province of Iran. *Los Angeles Times*. 91/01/24:A7.
- Drogin B, Ostrow R. Signs of Iraqi-trained terror network found. *The Los Angeles Times*. 91/01/24:1A.

- Healy M. Iraq defeat certain, US says. *The Los Angeles Times*. 91/01/24:1A.
- Kennedy J. Smoke billows from Wafra oil field torched by Iraqi troops. *Los Angeles Times*. 91/01/24:A7.
- Williams D. Scud downing fails to blunt Israelis' anger. *The Los Angeles Times*. 91/01/24:1A.
- Kennedy J, Murphy K. French in 1st Iraq air strike; allied planes to step up attack. *The Los Angeles Times*. 91/01/25:1A.
- Lamb D. New breed of warriors-women-closer to front. *The Los Angeles Times*. 91/01/25:1A.
- Murphy K. Saudi pilot downs 2 Iraqi jets over the Gulf. *The Los Angeles Times*. 91/01/25:1A.
- Williams NJ. Syria stalls Iraqi bid to widen war. *The Los Angeles Times*. 91/01/25:1A.
- Broder J, Dolan M. Iraq unleashing oil into Gulf: 11 missiles fired at Tel Aviv, Saudi Arabia; 2 killed. *The Los Angeles Times*. 91/01/26:1A.
- Dye L, Fineman M. Decade of digging aids Iraq. *The Los Angeles Times*. 91/01/26:1A.
- Healy M, Broder J. Key US goal: route of elite Iraqi troops. *The Los Angeles Times*. 91/01/26:1A.
- Williams D, Kennedy J. Patriots shoot down 6 of 7 scuds over Israel. *The Los Angeles Times*. 91/01/26:1A.
- Hager P. Obeying the rules of warfare. *The Los Angeles Times*. 91/01/27:1A.
- Mann J. Iran's nuclear plans worry US officials. *The Los Angeles Times*. 91/01/27:1A.
- Murphy K, Wallace C. Nations rally to curb oil spill: Iraqi warplanes land in Iran; 5 scuds intercepted. *The Los Angeles Times*. 91/01/27:1A.
- Wilkinson T. Psychological impact of war affects home front. *The Los Angeles Times*. 91/01/27:1A.
- Williams NJ, Broder J. US says Tehran will hold the Iraqi aircraft. *The Los Angeles Times*. 91/01/27:1A.
- Dolan M, Balzar J. Environmentalists' worst predictions coming true. *The Los Angeles Times*. 91/01/28:1A.
- Fineman M. What's next on Hussein's war agenda? Just listen. *The Los Angeles Times*. 91/01/28:1A.
- Healy M. Schwarzkopf says political reins add risks. *The Los Angeles Times*. 91/01/28:1A.
- Miller A, Corwin M. This war stirs pains of the last. *The Los Angeles Times*. 91/01/28:1A.
- Murphy K. Pipelines bombed to halt spill: no need to rush into ground conflict, Cheney says. *The Los Angeles Times*. 91/01/28:1A.
- Count tops 80 as more Iraqi planes fly to shelter in Iran. *The Los Angeles Times*. 91/01/29:1A.
- Broder J, Wright R. Experts "dumbstruck" by Iraqi planes in Iran. *The Los Angeles Times*. 91/01/29:1A.
- Fineman M. Anguished refugees from Iraq pouring into Jordan. *The Los Angeles Times*. 91/01/29:1A.
- Fineman M. Hussein issues boasts, threats in TV interview. *The Los Angeles Times*. 91/01/29:1A.
- Lamb D, Balzar J. Dhahran adapts to wartime. *The Los Angeles Times*. 91/01/29:1A.
- Murphy K. US bombing appears to halt Gulf oil spill. *The Los Angeles Times*. 91/01/29:1A.
- Balzar J, Frantz D. Saudi truck stop an oasis for GIs on the road to war. *The Los Angeles Times*. 91/01/30:1A.
- Gerstenzang J. "We will succeed," Bush says: US softens terms for an Iraqi pullout to stop war. *The Los Angeles Times*. 91/01/30:1A.
- Kennedy J. Allies battle for Saudi town: enemy air force no longer a factor: Schwarzkopf. *The Los Angeles Times*. 91/01/30:1A.
- Kennedy J, Wright R. Marines pound Iraqi bunkers, lookout posts. *The Los Angeles Times*. 91/01/30:1A.
- Lauter D, McManus D. "Unequivocal" pledge by Hussein is needed. *The Los Angeles Times*. 91/01/30:1A.
- Tumulty K, Ostrow R. Smuggling into Iraq continues despite war. *The Los Angeles Times*. 91/01/30:1A.
- Healy M, Broder J. Allies control air; picture on land is unclear. *The Los Angeles Times*. 91/01/31:1A.
- Kennedy J. General gives detailed, upbeat review of war. *The Los Angeles Times*. 91/01/31:1A.

- McManus D, Wright R. US denies it's easing terms for ending war. *The Los Angeles Times*. 91/01/31:1A.
- Williams D, Goldberg C. Direct hit on psyche of Israel. *The Los Angeles Times*. 91/01/31:1A.
- Balzar J. Troops caught behind lines, spy on enemy. *The Los Angeles Times*. 91/02/01:1A.
- Chen E. Kuwait city steels itself for big battle. *The Los Angeles Times*. 91/02/01:1A.
- Kennedy J, Broder J. Allies drive Iraqis from Saudi town and take 167 prisoners. *The Los Angeles Times*. 91/02/01:1A.
- Tessler R, Gorman T. Grieving begins for Marines killed in Gulf. *The Los Angeles Times*. 91/02/01:1A.
- Warren J. Stealth jet: tiny town flies high. *The Los Angeles Times*. 91/02/01:1A.
- Broder J, Kennedy J. US planes pummel Iraqis along border. *The Los Angeles Times*. 91/02/02:1A.
- Broder J, Healy M. Allied ground push in 20 days foreseen. *The Los Angeles Times*. 91/02/03:1A.
- Freed D. Boning up on Iraq's way of war. *The Los Angeles Times*. 91/02/03:1A.
- Kennedy J, Murphy K. Allies pound Iraqis; 2 US planes downed. *The Los Angeles Times*. 91/02/03:1A.
- Kennedy J. B-52 goes down in ocean; 6 dead in copter crashes. *The Los Angeles Times*. 91/02/04:1A.
- Kennedy J. New strategy may bring end to scud threat. *The Los Angeles Times*. 91/02/04:1A.
- Rosenstiel T. Allies, Iraqis trading shots in image war. *The Los Angeles Times*. 91/02/04:1A.
- Fineman M. Refugees from Iraq describe hellish scenes. *The Los Angeles Times*. 91/02/05:1A.
- Kennedy J. Iraqis shelter troops, jets in civilian areas. *The Los Angeles Times*. 91/02/05:1A.
- Lauter D. High-tech war hopes overdrawn. *The Los Angeles Times*. 91/02/05:1A.
- Fineman M. Iraq cuts off fuel sales to its people. *Los Angeles Times*. February 6, 1991: A1. *The Los Angeles Times*. 91/02/06:1A.
- Healy M, Stewart R. It's high tide for the Marines. *The Los Angeles Times*. 91/02/06:1A.
- Kennedy J. Allies pour it on in Iraq and Kuwait. *The Los Angeles Times*. 91/02/06:1A.
- Lamb D. Fiercest air assault ever being planned. *The Los Angeles Times*. 91/02/06:1A.
- Mann J. Bush's signal: Iraqis should oust Hussein. *The Los Angeles Times*. 91/02/06:1A.
- Nelson J. Land war timing up to military, Bush says. *The Los Angeles Times*. 91/02/06:1A.
- Vartabedian R. US risking its hard-won stealth secrets in Gulf War. *The Los Angeles Times*. 91/02/06:1A.
- Frantz D. GIs ambush nighttime Iraqi probes. *The Los Angeles Times*. 91/02/07:1A.
- Kempster N. US, allies might help Iraq rebuild after war, Baker says. *The Los Angeles Times*. 91/02/07:1A.
- Kennedy J, Murphy K. US jets down 2 Iraqi planes fleeing to Iran. *The Los Angeles Times*. 91/02/07:1A.
- Murphy K. Iraq army units under strength, POWs report. *The Los Angeles Times*. 91/02/07:1A.
- Broder J. "Dumb" bombs cause heavy damage in Basra. *The Los Angeles Times*. 91/02/08:1A.
- Healy M, Balzar J. Cheney hints at an early ground war. *The Los Angeles Times*. 91/02/08:1A.
- Mann J, Rosenstiel T. War news: blinding effect? *The Los Angeles Times*. 91/02/08:1A.
- Kennedy J, Healy M. Allies press air war, report 600 tank kills. *The Los Angeles Times*. 91/02/09:A1.
- Lamb D. Allies hope to exploit Iraqi lack of mobility. *The Los Angeles Times*. 91/02/09:1A.
- Kennedy J, Healy M. 150 wells set ablaze. *Los Angeles Times*. 91/02/23:A1.
- Simons M. British study disputes lengthy climatic role for Kuwait oil fires. *New York Times*. 91/04/16:C4.

- Maze R. Researchers find few post-war mental problems. *Navy Times*. 91/09/30.
- Nelson S. Act now on Gulf war-related medical claims. *Navy Times*. 92/04/13.
- Pexton P. Desert sickness mystery solved. *Navy Times*. 92/05/25.
- Nelson S. Doctors: oil fires, illnesses not linked. *Navy Times*. 92/09/28:10.
- Baffling illnesses can't be "written off as stress". *Navy Times*. 92/10/05.
- Nelson S. Sick Gulf vets demand care for mystery illness. *Navy Times*. 92/10/05:21.
- Matthews W. Parasite eliminated Gulf vets as blood donors. *Navy Times*. 92/11/23.
- Pexton P. Medical experts check out sick Gulf vets. *Navy Times*. 92/11/23.
- Persian Gulf medical registry. *Navy Times*. 93/01/18.
- Pentagon warns troops about uranium. *Milwaukee Journal*. 93/01/26.
- Vets ills may be tied to weapons. *Boston Herald*. 93/03/18.
- Radiation may be root of Gulf ills. *Navy Times*. 93/03/29:2.
- In search of a cause. *Navy Times*. 93/04/12:22.
- Willis G. VA "morally obligated" to treat Gulf War's sick. *Navy Times*. 93/05/17:27.
- Guard soldiers fight illness. *The Ledger*. 93/06/06.
- Officials: fill in paperwork for illness. *The Ledger*. 93/06/06.
- Nelson S. Group says sick Gulf vets are getting the runaround. *Navy Times*. 93/06/13.
- Gulf War hits home, painfully. *Army Times*. 93/06/21.
- Ill vets suspect chemical weapons. *Birmingham News*. 93/06/27.
- Facing Persian Gulf syndrome. *Philadelphia Inquirer*. 93/07/07.
- Gulf War vet takes claim to Washington. *Tribune Star*. 93/08/16.
- Survey of Gulf vets' ills surprises VA. *Birmingham News*. 93/09/19.
- Toxic battlefield. *Gazette Telegraph*. 93/11/14.
- Sick and tired: a Gulf War legacy. *Columbus Dispatch*. 93/11/29.
- Ailing veterans vs. the VA. *USA Today*. 93/12/14:2A.
- Desert Storm illnesses. *Birmingham News*. 93/Special Edition.
- Nelson S, Muradian V, Fuentes G. Why are we sick? *Army Times*. 94/04/25:12-23.
- Parks D, Brumas M. Illness inquiry bungled, says NIH panel. *The Birmingham Post-Herald*. 94/04/30.
- Nelson S. Texas testing on Desert sick. *Navy Times*. 94/05/23:6.
- Associated Press. Iraq rockets bathed US troops in chemicals, senator reports. *The Los Angeles Times*. 94/05/25.
- Hotline for sick vets. *Navy Times*. 94/06/04:10.
- Somalia vets get usual exam. *Navy Times*. 94/06/04:10.
- Nelson S. DoD opens its files to close a case. *Navy Times*. 94/06/04:10.
- Nelson S, Hudson N. No involuntary outs for sick Gulf vets. *Navy Times*. 94/06/04:10.
- Nelson S. Ailing Gulf vets get a stronger voice. *Navy Times*. 94/06/13:16.

- Stoka M. SD research center plans new study of Gulf War veterans. *The Compass*. 94/07/15:A7.
- Brown D. Colonel loses ground to faceless enemy. *Washington Post*. 94/07/24:A1, A8.
- Brown D. Diagnosis unknown: Gulf War syndrome. *Washington Post*. 94/07/24.
- Brown D. Studies will frame a picture of Gulf veterans' problems. *Washington Post*. 94/07/24:A1.
- Brown D. The search for causes. *The Washington Post*. 94/07/25.
- Brown D. Triumphant in the desert, stricken at home. *The Washington Post*. 94/07/25:A1.
- McAllister B. Compassion may take act of Congress. *The Washington Post*. 94/07/25:A1.
- Murphy C. In Iraq, "Every day worse than the day before". *The Washington Post*. 94/07/25:A1.
- Nelson SS. Testing for Gulf War illnesses is a waste, panel says. *Navy Times*. 94/07/25:25.
- Disease and the Gulf War. *The Washington Post*. 94/07/30:A16.
- Canavan K. Gulf illness studies seen wasting funds. *US Medicine*. 94/08:1, 49.
- Ritter J. A family's painful story: offspring pay the price. *USA Today*. 94/08/05:2A.
- Ritter J. Gulf troops lacked protection from toxins. *USA Today*. 94/08/05:1A, 2A.
- Nelson SS. Tests of Gulf vets support claims but offer no answers. *Navy Times*. 94/08/15:25.
- Gulf War syndrome, drug may be linked. *Hartford Courant*. 94/09/07.
- Quindlen A. Casualties of war. *The New York Times*. 94/10/05:23.
- Covering up a mystery ailment. *St. Louis Post Dispatch*. 94/10/11.
- Joyce M. Zeroing in on Gulf syndrome. *The Virginian-Pilot*. 94/10/19:B1, B2.
- Musitelli R. SC council OKs ban on Gulf vet blood donations. *The Sentinel*. 94/10/26:A3.
- Bernstein D, Kelly T. Birth defects, other maladies affect vets' kids. *Espresso Times*. 94/11/1-15.
- Associated Press. Perot organizes medical study of Gulf War veterans' illness. *Huntsville Times*. 94/11/14.
- Serrano RA. "Gulf War syndrome" may afflict babies. *San Jose Mercury News*. 94/11/14:1A.
- Stump B. One-stop training gets a look. *Navy Times*. 94/11/14.
- Perot targets Gulf War vets. *The Huntsville Times*. 94/11/15:B4.
- Bonvie L, Bonvie B. Gulf War's toxic truth. *The Plain Dealer*. 94/11/27:1C.
- Mothers search for answers. *Charlotte Observer*. 94/11/28.
- Nelson SS. Most sick Gulf vets show no link to war. *Navy Times*. 94/11/28:10.
- Gulf War sickness [in brief]. *USA Today*. 94/12/01.
- Parks D. Ill vets no threat, VA doctor says. *The Birmingham News*. 94/12/01.
- Brewer N, Hanchette J. VA official says there is no Persian Gulf Syndrome. *Potomac News*. 94/12/02.
- Roswell R. Gulf War vets may be sick, but they're not contagious. *The Birmingham News*. 94/12/05.
- Looking for answers. *The Birmingham News*. 94/12/06.
- Duerksen S. Exhaustion without end. *San Diego Union Tribune*. 94/12/07:E1, E4.
- Numbers swamping study of sick Gulf vets. *Birmingham News*. 94/12/13:8A.
- Pentagon says single cause of Gulf War illnesses unlikely. *Fayetteville Observer-Times*. 94/12/14.

- Pentagon: no single Gulf illness cause. *USA Today*. 94/12/14.
- Brown D. Gulf War syndrome study pinpoints no single cause. *Washington Post*. 94/12/14.
- Gertz B. 15% of sick Gulf veterans suffer unexplainable maladies. *Washington Post*. 94/12/14.
- Nelson SS. Desert Storm illness stumps medics. *Army Times*. 94/12/26.
- Trudeau G. Doonesbury coverage of Gulf War. [various]. 95.
- Gulf-War illness research slammed. *Washington Times*. 95/01/05:A4.
- No evidence chemical weapons used in Gulf War, panel says. *The Washington Post*. 95/01/05:A6.
- Mercury News Wire Services. Gore urged to coordinate Gulf War illness research. *San Jose Mercury News*. 95/01/05:7A.
- Neergaard L. Gulf War syndrome research attacked. *San Diego Union Tribune*. 95/01/05:A8.
- Harris ED. Gulf War syndrome. *The Pentagon*. 95/01/06.
- Nelson SS. Sick veterans may get relief. *Army Times*. 95/01/09.
- Scripps Howard News Service. Army studying Gulf War babies. *Scripps Howard News Service*. 95/01/19.
- Bonvie L, Bonvie B. Chemicals made a toxic cocktail. *San Diego Union Tribune*. 95/02/05:G3.
- Fumento M. Symptoms are the result of hype. *San Diego Union Tribune*. 95/02/05:G3.
- Williams TD. Pentagon accused of withholding evidence of Gulf War chemical use. *Hartford Courant*. 95/02/20.
- Nicolson N. Massive cover-up of Desert Storm illness source. *Criminal Politics*. 95/03:32-36.
- Knight-Ridder News Service. Painful sex joins Gulf syndrome symptoms. *The Oregonian*. 95/03/01.
- Ritter J. GIs ill-prepared for the detection of chemical arms. *USA Today*. 95/03/02.
- Gannett News Service. Gulf vets report painful sex symptom. *San Jose Mercury News*. 95/03/05.
- Maggrett D. Gulf War syndrome researchers now focusing on human reproduction. *The Stars and Stripes*. 95/03/06-12:2.
- Associated Press. Veterans cuts attacked. *Baltimore Sun*. 95/03/07.
- Bedard P. Clinton vows aid for sick Gulf vets. *The Washington Times*. 95/03/07.
- Harris JF. Clinton woos lukewarm veterans. *The Washington Post*. 95/03/07:A7.
- Jehl D. Clinton to create panel to look into Gulf War illnesses. *The New York Times*. 95/03/07:A14.
- New York Times News Service. Clinton creates Gulf War syndrome panel. *San Diego Union Tribune*. 95/03/07:A6.
- Nichols B, Ritter J. Clinton vows research push on Gulf illness. *USA Today*. 95/03/07:1.
- Richter P. Clinton attacks GOP on health care for vets. *Philadelphia Inquirer*. 95/03/07.
- Now this. *The Washington Post*. 95/03/10:C6.
- Some Gulf War illnesses remain undiagnosed. *Washington Times*. 95/03/10:A6.
- Ritter J. Study bolsters Gulf War veterans' claims. *USA Today*. 95/03/10:3A.
- Summers H. Gulf War syndrome pursuit. *Washington Times*. 95/03/11:D1.
- Dissecting a medical mystery: federal panel will seek causes of symptoms suffered by thousands of Gulf War veterans. *The Los Angeles Times*. 95/03/13:A10.
- Ailing vets oppose Deutch as CIA head. *Navy Times*. 95/03/27:16.
- Hunt for Gulf syndrome bashed. *Army Times*. 95/03/27.

- "One-issue group" sets goal. *Army Times*. 95/03/27.
- Nelson SS. Groups unite over Desert Storm illness. *Army Times*. 95/03/27:16.
- Nelson SS. Sick Gulf vets take issue with nomination of Deutch to CIA. *Army Times*. 95/03/27.
- Nelson SS, Matthews W. Pick up pace of Gulf War research, lawmakers say. *Navy Times*. 95/03/27:17.
- Department of Veterans Affairs. Persian Gulf Review. *Department of Veterans Affairs*. 95/04:1-8.
- Associated Press. Gulf syndrome theory points to chemical mix. *The Washington Post*. 95/04/10:A6.
- Associated Press. Pills may be culprits in Gulf War sickness. *The Washington Times*. 95/04/10:A3.
- Castaneda CJ. Insecticides may cause Gulf illness. *USA Today*. 95/04/10.
- Nelson SS. Combining chemicals may be link to Gulf ills. *Army Times*. 95/04/24.
- CIA reviewing data on Gulf War illness. *The Washington Times*. 95/04/26.
- Gulf War sickness [in brief]. *USA Today*. 95/04/26.
- Duerksen S. Two Gulf War veterans given disability checks. *San Diego Union Tribune*. 95/04/27.
- Herbeck D, Vogel M. FBI checks medical file of McVeigh. *The Buffalo News*. 95/04/28.
- Frank A. A hidden enemy strikes. *The Star-Ledger*. 95/04/29.
- Reuters Limited. "Gulf War syndrome" a new bombing angle. *The Washington Times*. 95/04/29:A5.
- Release speeded on Gulf War papers. *Navy Times*. 95/05/01.
- Blazar E. Going where the action is. *Navy Times*. 95/05/01.
- Burlage J. The new 5th fleet. *Navy Times*. 95/05/01.
- Wolffe J. Secrecy to lift for Gulf War's ill vets. *Army Times*. 95/05/01.
- Riegle DJ, Tuite JJ. CIA nominee misled on Gulf syndrome. *The New York Times*. 95/05/05:A30.
- Adde N. Appeals court hears Gulf War desertion cases. *Army Times*. 95/05/08.
- Deutch J. Pentagon takes Gulf syndrome seriously. *The New York Times*. 95/05/08:A18.
- Nelson SS. Compensation slow, uncertain for Gulf vets. *Navy Times*. 95/05/08:18.
- Nelson SS. Falling through the cracks. *Army Times*. 95/05/08.
- Nelson SS. Gulf vets: sick and tired. *Navy Times*. 95/05/08:10.
- Grants to fund Gulf War disease study. *Washington Times*. 95/05/24:A7.
- Pentagon backs Gulf ills study. *The Washington Post*. 95/05/24:A23.
- Iraq says shells caused sickness. *The Washington Post*. 95/05/25:A39.
- Bedard P. Panel created to probe Gulf illnesses. *Washington Times*. 95/05/27:A4.
- Panel to review Gulf War illnesses. *Washington Times*. 95/05/29:A4.
- Nelson SS. Gulf vets' claims stymied. *Army Times*. 95/06/05.
- After four years, little progress on Gulf War syndrome. *Gannett News Service*. 95/06/09.
- Brewer N. Gulf illnesses still a mystery. *Potomac News*. 95/06/13:A1, A3.
- Gulf vets have more ailments, study finds. *Reuters Limited*. 95/06/15.
- Gulf veterans susceptible to ailments. *Washington Times*. 95/06/16:A6.

- Morgan D. Gulf vets have more ailments, study finds. *Washington Post*. 95/06/16.
- Nelson SS. Gulf ills spur new studies. *Army Times*. 95/06/19.
- Nelson SS. Indiana's reservists still sick, unhappy. *Army Times*. 95/06/19:23.
- Nelson SS. Panel probes Gulf syndrome effort. *Army Times*. 95/06/19.
- Blair M. Government lying to vets about Gulf War syndrome. *Spotlight*. 95/07/02:12-13.
- Iraq admits to germ weapons. *The Los Angeles Times*. 95/07/06:A1.
- Iraq says it worked on germ warfare: UN doubts claim of program's end. *Washington Times*. 95/07/06:A13.
- More illness found among Gulf vets: CDC study contradicts earlier data. *Washington Times*. 95/07/06:A4.
- Smith RJ. Iraq had program for germ warfare. *Washington Post*. 95/07/06:A1, A17.
- Gulf War syndrome. *Maine Sunday Telegram*. 95/07/09.
- For the record. *Washington Post*. 95/08/02:24.
- For the record: From remarks by Dr. Stephen Joseph, an assistant secretary of defense, on the "Gulf War syndrome" at a Pentagon news briefing yesterday. *The Washington Post*. 95/08/02:24.
- Gulf War syndrome: no mystery malady. *USA Today*. 95/08/02:3.
- In brief. *Wall Street Journal*. 95/08/02:1.
- Associated Press. Pentagon research finds no mystery Gulf War disease. *Philadelphia Inquirer*. 95/08/02:11.
- Associated Press. Pentagon says there is no Gulf disease. *Washington Times*. 95/08/02:A4.
- Associated Press. Pentagon study finds no Gulf War malady claimed by veterans, relatives. *Baltimore Sun*. 95/08/02:12.
- Associated Press. Study finds no evidence of Gulf War illness. *The New York Times*. 95/08/02:A17.
- Pine A. Government study of veterans finds no evidence of "Gulf War disease". *Los Angeles Times*. 95/08/02.
- Gulf War vets. *The Washington Post*. 95/08/03:C7.
- Nelson SS. Gulf War papers, coming soon to computer. *Navy Times*. 95/08/07:8.
- Gulf War illness. *USA Today*. 95/08/15.
- Associated Press. Experts question Defense denial: Gulf War illness to be restudied. *Washington Post*. 95/08/15:A5.
- Associated Press. Medical experts fault Pentagon for rejecting Gulf War syndrome. *San Diego Union Tribune*. 95/08/15.
- Associated Press. Pentagon disputed on Gulf War illness. *Washington Times*. 95/08/15:A15.
- Milton P. New York airports on alert for possible terrorist attack. *San Diego Union Tribune*. 95/08/15.
- Purdum TS. First Lady urges study of ailments of Gulf War. *The New York Times*. 95/08/15:A12.
- Gulf vets deserve better than brush-off from brass. *USA Today*. 95/08/17:10.
- Whelan EM. No "syndrome" exists. *USA Today*. 95/08/17:10.
- Iraq admits working on biological weapons systems. *The Washington Post*. 95/08/19:A17.
- Meyer R. Dipso facto. *The Washington Post*. 95/08/19:A19.
- Fumento M. Dubious syndromes in the wake of war. *Washington Times*. 95/08/20:B4.
- Nelson S. Soldiers will have to fight heat, dust, disease. *Army Times*. 95/08/20:16.
- Smith RJ. UN says Iraqis prepared germ weapons in Gulf War. *Washington Post*. 95/08/26:A1, A19.

- Gulf War syndrome. *USA Today*. 95/08/29:3A.
- Ruelas R. Ailing Gulf War vets getting sick of delays. *Phoenix Gazette*. 95/08/30.
- Haines R. Gulf War syndrome. *National Guard Magazine*. 95/09.
- Dickey C. His secret weapon. *Newsweek*. 95/09/04:34.
- Nelson SS. Controversy dogs residential panel's work. *Army Times*. 95/09/04.
- Nelson SS. Family blames Gulf War for birth defects. *Army Times*. 95/09/04:18.
- Shapiro M. Veterans group upset with makeup of committee on Gulf War illness. *Inside the Army*. 95/09/04:7-9.
- Wright R. Iraqis admit to broad, virulent germ war plan. *Los Angeles Times*. 95/09/06:1.
- Hedges SJ, Cart P, Fasulo L. Baghdad's dirty secrets. *US News & World Report*. 95/09/11:41.
- Hitchens T. Exercise finds US falls short in bio war. *Army Times*. 95/09/11.
- Hitchens T. Exercise finds US falls short in bio war: officials address realm of germ attack against US by lesser powers. *Army Times*. 95/09/11.
- Gulf vets are ailing-but why? *Jackson Citizen Patriot*. 95/09/15.
- Nelson SS. Ailing Gulf vets may face deadline. *Army Times*. 95/09/18.
- Walker PV. Gulf War vet wins medical retirement. *Army Times*. 95/09/18:16.
- Iraq entered Gulf War with viral weapons ready. *Washington Times*. 95/09/21:A1, A11.
- Chemical arms may lie on floor of Persian Gulf. *The New York Times*. 95/09/24:A6.
- Killion C. Gulf effects to be probed. *European Stars and Stripes*. 95/09/27:4.
- London Observer Service. Iraq biowarfare tried on animals. *San Diego Union Tribune*. 95/09/27.
- Sylvester R, Chambers D. New theory on "Gulf War syndrome". *Washington Times*. 95/10/01:D8.
- Brown D. Parasite proteins may help track a disease to its origin. *Washington Post*. 95/10/02:A3.
- Pexton P. They went, they won, then many left. *Navy Times*. 95/10/02:16.
- Dickey C. Plagues in the making. *Newsweek*. 95/10/09:50-51.
- Research on "Gulf War syndrome". *Washington Jewish Week*. 95/10/26:2.
- Nelson SS. DoD investigators take another look at troops' exposure during Gulf War. *Navy Times*. 95/10/30.
- Nelson SS. Pentagon to study Gulf illness link to bombings. *Army Times*. 95/10/30:2.
- Dalton R. Gulf vets' illness still a mystery. *San Diego Union Tribune*. 95/11/02:B1.
- VA starts new study of Gulf War illnesses. *USA Today*. 95/11/09:3A.
- Townsend P. Panel disputes Pentagon study which denies Gulf War illnesses. *Santa Cruz Sentinel*. 95/11/09:A1.
- Hanchette J, Brewer N. Gulf War illness stays unresolved. *News-Press*. 95/11/12:16A.
- Nelson SS. Researchers don't find mystery illness in vets. *Navy Times*. 95/11/13.
- Dibsie P. Mystery Gulf War ailments probed. *San Diego Union Tribune*. 95/12/06:B1.
- Dibsie P. Special panel hears complaints on Gulf War illnesses. *San Diego Union Tribune*. 95/12/07:B14.
- McClendon S. Corporate, foreign policy treachery pointed weapons back at Americans. *Media Bypass*. 96/01.
- Associated Press. Alert sounded on Gulf War maladies. *San Diego Union Tribune*. 96/01/05.
- Hilts P. Panel doubts Gulf War "syndrome" is new. *The New York Times*. 96/01/05:D19.

- Nelson SS. Antidote pills suspect in Gulf illnesses. *Navy Times*. 96/01/08:18.
- Nelson SS. Evading Gulf mistakes in Bosnia. *Navy Times*. 96/01/08:18.
- Nelson SS. New research may shed light on source of Gulf War illness. *Army Times*. 96/01/08.
- Brown D. Gulf veterans' fatal illness rate called average. *Washington Post*. 96/01/10:A15.
- Fumento M. Shifts in budgeting quest for the middle. *Washington Times*. 96/01/21:B3.
- Nicolson GL. Gulf War illness: a bacterial infection. *Washington Post*. 96/01/23:A14.
- Detection of chemicals in Gulf War was problem. *Washington Times*. 96/02/01:A6.
- Associated Press. Chemical warfare detection is criticized. *The New York Times*. 96/02/01:A16.
- Associated Press. War panel criticizes chemical warnings. *The New York Times*. 96/02/01:A19.
- Presidential panel blames Pentagon for Gulf War health program faults. *The Washington Post*. 96/02/15:A25.
- Reuters Limited. Gulf War illness probe to resume. *San Diego Union Tribune*. 96/02/15.
- McGrew D. Now the "syndrome" is in our mind. *Navy Times*. 96/02/26:54.
- Nelson SS. Suffering vets will get answers--eventually. *Navy Times*. 96/02/26:10.
- Nelson SS. Were troops exposed to chemical agents? *Navy Times*. 96/02/26:10.
- Gulf War veterans to be given new tests. *The Wall Street Journal*. 96/02/27:B5.
- Nelson SS. Veterans blast lethargic response to Gulf illness. *Navy Times*. 96/03/25:11.
- Fitz R. Gulf War G.I.s poisoned by American germ weapons. *National Enquirer*. 96/04/02:26-27.
- No Gulf syndrome, Pentagon decides. *Washington Times*. 96/04/03:A6.
- Associated Press. Study of 19,000 finds no "Gulf War Syndrome". *The New York Times*. 96/04/04.
- Nicolson G. Gulf War illness linked to fatigue syndrome. *The New York Times*. 96/04/10:A18.
- Fumento M. Gulf War syndrome...and symbiosis. *Washington Times*. 96/04/13:C3.
- Chemical mix may be cause of illnesses in Gulf War. *The New York Times*. 96/04/17:A17.
- Pill combination checked as cause of ills in Gulf War. *Washington Times*. 96/04/17:A9.
- Associated Press. Mix of chemicals eyed as Gulf War illness cause. *San Diego Union Tribune*. 96/04/17:A6.
- Neergaard L. Chemicals offer clues to Gulf vets' illnesses. *USA Today*. 96/04/17:A8.
- Adams JR. Russia's toxic threat. *Wall Street Journal*. 96/04/30:A18.
- Army finds evidence of chemical exposure. *Washington Times*. 96/05/02:A6.
- FDA asked to require consent for military's experimental medicine use. *The Washington Post*. 96/05/08:A23.
- FDA is urged to end Pentagon waiver on experimental drugs. *The New York Times*. 96/05/08:A21.
- Associated Press. Army doc says chemicals detected. *Navy Times*. 96/05/13:20.
- Bunker explosion linked to GI's ills. *Washington Times*. 96/06/22:A1, A5.
- Gulf War illness may be related to gas exposure. *The New York Times*. 96/06/22:A1, A20.
- US troops were near toxic gas blast in Gulf. *The Washington Post*. 96/06/22:A1, A12.
- Knight-Ridder News Service, New York Times News Service. GIs may have been exposed to Iraqi chemical weapons. *San Diego Union Tribune*. 96/06/22:A1, A19.

- Pine A. GIs in Gulf War may have been exposed to toxins. *Los Angeles Times*. 96/06/22:A1, A10.
- Reuters Limited. Researchers get \$7.3 million to study Gulf War ailments. *San Diego Union Tribune*. 96/06/22.
- Lawmakers approve Gulf War illness funds. *Washington Times*. 96/06/26:A6.
- Associated Press. Senate OKs bill to help Gulf War illness victims. *San Diego Union Tribune*. 96/06/26.
- Anderson J, Moller J. Saving face on Gulf War syndrome. *The Washington Post*. 96/06/27:C11.
- Anderson J, Moller J. When did the Pentagon know? *The Washington Post*. 96/07/01:D18.
- Anderson J, Moller J. Vindication on Gulf chemical exposure. *The Washington Post*. 96/07/08:C12.
- Jowers K. Delayed chemical-exposure revelations spark outrage. *Navy Times*. 96/07/08:46.
- Supplier sold defective suits to Coast Guard, US attorney alleges. *The Wall Street Journal*. 96/08/06:B7.
- Legacy of illness for unit that blew up bunkers. *The New York Times*. 96/08/11:A12.
- Wives of Gulf War vets sue government. *Washington Times*. 96/08/16:A5.
- Kane S. Gulf War syndrome. *The New York Times*. 96/08/19:A12.
- Sloyan PJ. Nerve-wracked. *Long Island Newsday*. 96/08/20:1.
- New report cited on chemical arms used in Gulf War. *The New York Times*. 96/08/22:A1.
- Army begins burning chemical weapons. *The New York Times*. 96/08/23:A18.
- Army destroys chemical weapons. *Washington Times*. 96/08/23:A9.
- Chemical arms destruction. *The Washington Post*. 96/08/23:A25.
- Reiss T. Chemical weapons made in the USA. *The New York Times*. 96/08/23:A27.
- Lewis DL. New force suits up for toxic terrorism. *New York Daily News*. 96/08/25:16.
- Adde N. CIA: allied attacks released Iraqi chemical weapons gas. *Navy Times*. 96/08/26:4.
- Report shows US was told in 1991 of chemical arms. *The New York Times*. 96/08/28:A1.
- Hit on chemical arms disclosed. *Washington Times*. 96/08/29:A3.
- "The rest of the story" on Gulf War chemicals. *USA Today*. 96/08/29:13A.
- Site of chemical arms known in 1991. *The Washington Post*. 96/08/29:A15.
- Eight-day gap found in Gulf syndrome files. *Washington Times*. 96/09/03:A6.
- Shenon P. Panel criticizes Pentagon effort in gas inquiry. *The New York Times*. 96/09/06:A1, A13.
- Panel faults Pentagon on Gulf illnesses. *The Washington Post*. 96/09/07:A9.
- Leary WE. Gulf syndrome link to arms questioned. *San Diego Union Tribune*. 96/09/08:A29.
- Shenon P. 5,000 US troops may have been exposed to nerve gas in Iraq. *The New York Times*. 96/09/19.
- 5,000 troops possibly exposed to nerve gas. *Washington Times*. 96/09/20:A6.
- For five years, Pentagon stonewalls sick Gulf vets. *USA Today*. 96/09/20:12A.
- Gulf nerve gas cases could be as high as 5,000. *USA Today*. 96/09/20:3A.
- Pine A. Chemical arms alert disturbs Gulf veterans. *Los Angeles Times*. 96/09/20:A1, A17.
- Shenon P. Many Gulf War veterans tell of Iraqi chemical attack. *The New York Times*. 96/09/20:A1, A12.
- Elias M. Gulf service and women's health. *USA Today*. 96/09/23:D1.

Hawkins BD. Panel calls for independent study on Gulf War syndrome. *Navy Times*. 96/09/23.

McGrew D. Give us the truth; we deserve it. *Navy Times*. 96/09/23:70.

Gulf War syndrome gets new diagnosis. *The Washington Post*. 96/09/26:A29.

Pine A. Pentagon's late chemical arms finding assailed. *Los Angeles Times*. 96/09/26:A1, A12.

Gulf troops not informed of test drug, Pentagon says. *The Washington Post*. 96/09/27:A15.

Solid clues on gas in the Gulf War. *Washington Times*. 96/09/28:A11.

Reuters Limited, Press A. Pentagon alters stand on Gulf War drug testing. *Washington Post*. 96/09/28:18.

Parks D. Gulf War logs track toxic warnings. *Birmingham News*. 96/09/29:1.

Gulf War commanders took shelter from toxins. *Washington Times*. 96/09/30:A8.

Pentagon denies negligence in Gulf War nerve-gas alert. *Washington Times*. 96/10/01:A4.

CIA: Large number of Gulf troops may be at risk. *USA Today*. 96/10/02:3A.

Military chiefs back anthrax inoculations: initiative would affect all of nation's forces. *The Washington Post*. 96/10/02:A1, A12.

Nerve gas may have affected thousands of soldiers in Gulf. *Washington Times*. 96/10/02:A3.

Poison gas exposure estimate is growing: more than 15,000 may have been affected in Gulf region, Pentagon says. *The Washington Post*. 96/10/02:A12.

Walters N. Nerve-gas peril estimates soar. *San Diego Union Tribune*. 96/10/02:A1.

US jets pounded Iraqi arms depot storing nerve gas. *The New York Times*. 96/10/03:A1, A18.

Associated Press. Anthrax vaccinations studies for US troops. *San Diego Union Tribune*. 96/10/03.

Shenon P. Bombs may have hit toxic arms. *San Diego Union Tribune*. 96/10/03.

Britain studies pesticides in Gulf War syndrome. *The New York Times*. 96/10/05:A2.

Abrams J. Virus could be behind illness. *Associated Press*. 96/10/06.

Parks D. Army's new germ warfare sniffers fill in gap. *Birmingham News*. 96/10/06:8A.

Parks D. Troops near chemicals at war's end. *Birmingham News*. 96/10/06:1A.

Gulf illness. *USA Today*. 96/10/07:3A.

Abrams J. Genetic link may provide Gulf ills clue. *Birmingham News*. 96/10/07:1A.

Associated Press. Genetics studies in Gulf illnesses. *San Diego Union Tribune*. 96/10/07.

Mathews J. Doom and gloom and biological weapons. *The Washington Post*. 96/10/07:A21.

Maze R. Gulf War investigation gets a higher profile. *Navy Times*. 96/10/07:8-9.

Pexton P. One man's search exposes evidence of chemicals. *Navy Times*. 96/10/07:8.

Nerve gas stonewall. *The Washington Post*. 96/10/08:A18.

Brumas M. Shays urges VA to rethink policy on Gulf War ills. *Birmingham News*. 96/10/09:1A.

Diamond J. Pentagon: No Gulf illness link. *Associated Press*. 96/10/09.

Pine A. Gulf War veterans to push for treatment and benefits. *Los Angeles Times*. 96/10/09:5.

Shenon P. Records gap on Gulf War under scrutiny. *The New York Times*. 96/10/09.

Timms E. US had warnings before blowing up Iraqi weapons. *Dallas Morning News*. 96/10/09:1.

- Come clean with vets. *San Diego Union Tribune*. 96/10/10.
- Research on Gulf War illness criticized. *USA Today*. 96/10/10:10A.
- Tracing Gulf War syndrome. *The Baltimore Sun*. 96/10/10:20.
- Brown D. Scientists say evidence lacking to tie "syndrome" to 1991 Gulf War. *Washington Post*. 96/10/10:A6.
- Dougherty L. Veterans with Gulf War syndrome tell their stories to committee. *St. Petersburg Times*. 96/10/10.
- Leary WE. Panel on Gulf War ills says poor records hampered its inquiry. *The New York Times*. 96/10/10:A27.
- Parks D. Toxic chemicals targeted in Gulf War investigation. *Birmingham News*. 96/10/10:1A.
- Ruane ME. Medical panel finds little to support unique Gulf War syndrome. *San Diego Union Tribune*. 96/10/10:A11.
- Shenon P. White House panel staff assails Pentagon on Gulf War veterans. *Baltimore Sun*. 96/10/10:20.
- Pentagon delays CIA data on Gulf War ills. *The Washington Post*. 96/10/11:A10.
- Iraq accused of hiding prohibited weapons: UN commission says country concealed Scud missiles, poison gases from inspectors. *The Washington Post*. 96/10/12:A25.
- Iraq feared hiding nerve gas, missiles. *Washington Times*. 96/10/12:A8.
- Associated Press. Pentagon: no definition of gas exposure possible. *USA Today*. 96/10/13.
- Reza H. Marines also blame illness on Gulf duty. *Los Angeles Times*. 96/10/15.
- Kornkven C. Vets seek answers, get excuses. *USA Today*. 96/10/16:14A.
- Czechs told US they detected nerve gas during the Gulf War. *The New York Times*. 96/10/19:A1, A10.
- Shenon P. US commanders ignored warnings of Iraqi chemical weapons. *The New York Times*. 96/10/19.
- Associated Press. Czechs warned US of nerve gas in Gulf. *San Diego Union Tribune*. 96/10/20.
- Publisher to defy CIA and release data on Iraq chemical arms. *The New York Times*. 96/10/21:A18.
- Hawkins BD. Pentagon agrees to pay for exposure research. *Navy Times*. 96/10/21:11.
- Pexton P. Ailing veterans are joining forces. *Navy Times*. 96/10/21.
- Pexton P. CIA won't release study. *Navy Times*. 96/10/21:10.
- Pexton P. Genetic marker a clue? *Navy Times*. 96/10/21:8.
- Pexton P. Gulf War sickness: exposure confirmed. *Navy Times*. 96/10/21.
- Pexton P. Mystery of the missing logs: where are they? *Navy Times*. 96/10/21:8.
- Pexton P. Sick Gulf vets to kick up political storm. *Navy Times*. 96/10/21:8.
- Infectious blood-cell germs implicated in Gulf War veterans. *Stars and Stripes*. 96/10/21-27:8.
- Military widens search for GIs exposed to gas. *Washington Times*. 96/10/23:A5.
- Wider gas exposure in Gulf feared. *The Washington Post*. 96/10/23:A21.
- Garrett L. A chemical mystery: little is known of sarin's long-term effects. *Newsday*. 96/10/23.
- Shenon P. US widens search for veterans near Iraqi blast. *The New York Times*. 96/10/23:A1, A23.
- Gulf War toxins: Pentagon's credibility sinks even lower. *Los Angeles Times*. 96/10/24.
- Tuite JJ. Gulf War fallout. *The New York Times*. 96/10/25:A38.
- Czech ministry to examine ailments of Gulf War veterans. *The New York Times*. 96/10/26:12.

- New York Times News Service. CIA cloaked Gulf War toxic exposure data, experts say. *San Diego Union Tribune*. 96/10/30.
- Rothberg DM. Pentagon accused of cover-up. *Associated Press*. 96/10/30.
- Shenon P. Ex-CIA analysts assert cover-up on chemical risk to troops. *The New York Times*. 96/10/30:A1, A14.
- CIA director orders probe into alleged cover-up, release of papers. *CNN News Service*. 96/11/01.
- CIA goes to rare length over cover-up charge. *Reuters Limited*. 96/11/01.
- Garrett L. Genes control reaction to sarin. *Newsday*. 96/11/01:A17.
- CIA orders inquiry into charges of chemical arms cover-up. *The New York Times*. 96/11/02:A9.
- Iraq didn't attack GIs with gas, CIA insists. *Washington Times*. 96/11/02:A2.
- Associated Press. Release of Gulf War papers promised. *San Diego Union Tribune*. 96/11/02.
- Shenon P. CIA pledges inquiry into Gulf charges. *The New York Times*. 96/11/02.
- Thomas W. Hackers destroy evidence of Gulf War chemical/biological weapons. *Wesnet News Service*. 96/11/02.
- Czechs admit Gulf health problems. *Washington Times*. 96/11/03:A9.
- Pentagon health chief fights claims of a Gulf War cover-up. *The New York Times*. 96/11/03:A30.
- Pexton P. Pentagon widens search. *Navy Times*. 96/11/04:3.
- Advisers condemn Pentagon review of Gulf ailments. *The New York Times*. 96/11/08:A1.
- Illnesses reported by Gulf War veterans remain a mystery to panels of medical experts. *The New York Times*. 96/11/08:B6.
- Diamond J. Clinton backs Pentagon on Gulf. *Associated Press*. 96/11/08.
- Shenon P. White House panel condemns Pentagon review of Gulf War ailments. *The New York Times*. 96/11/08.
- Brown D, Priest D. Report finds no evidence of "Gulf War syndrome". *Washington Post*. 96/11/09:A1, A11.
- Stojaspal J. Czechs plan inquiry into handling and chemical protection of their Gulf War troops. *The New York Times*. 96/11/09:A9.
- Campbell M. Veterans fight Pentagon over mystery ailment. *The Kansas City Star*. 96/11/10.
- Priest D, McAllister B. Gulf War's depot of distrust. *Washington Post*. 96/11/10:A1, A26-27.
- Barry J, Watson R. A Gulf cover-up? *Newsweek*. 96/11/11:48-49.
- Hawkins BD. Research bolsters Gulf War vets' illness complaints. *Navy Times*. 96/11/11:36-37.
- Clinton promises continued study of Gulf ailments. *The New York Times*. 96/11/12:A20.
- Clinton: "We must do more" in Gulf War illness research. *The Washington Post*. 96/11/12:A7.
- A presidential pledge to Gulf veterans. *USA Today*. 96/11/12:3A.
- Diamond J. Pentagon mulls Gulf War illness. *Associated Press*. 96/11/12.
- Leeman S. Brit vets sue Defence Ministry. *Associated Press*. 96/11/12.
- Busick named to head Gulf War illness effort. *Reuters Limited*. 96/11/13.
- Gulf vets prone to accidental death. *Reuters Limited*. 96/11/13.
- Pentagon doesn't want to shift its probe of Gulf War illnesses. *The Washington Post*. 96/11/13:A2.
- Pentagon to expand Gulf War illness probe. *USA Today*. 96/11/13:6A.
- Research for sick Gulf vets doubled. *Washington Times*. 96/11/13:A3.
- Seeking to keep jurisdiction, Pentagon expands Gulf War inquiry. *The New York Times*. 96/11/13:A20.

- Associated Press. Pentagon doubles spending on study of Gulf War illnesses. *San Diego Union Tribune*. 96/11/13.
- Associated Press. Studies probing death, medical records of Gulf vets find no link among illnesses. *MSNBC*. 96/11/13.
- Emery G. No medical evidence of Gulf War syndrome. *Reuters Limited*. 96/11/13.
- Haney DQ. Studies focus on Gulf War vets. *Associated Press*. 96/11/13.
- Haney DQ. Studies reassure Gulf vets. *Associated Press*. 96/11/13.
- Levine J. More evidence, more complaints on Gulf War illness. *CNN News Service*. 96/11/13.
- Milius S. Gulf vets: extra accidents, not illness. *UPI Science News*. 96/11/13.
- Pine A. US to expand probe of GIs' chemical exposure. *Los Angeles Times*. 96/11/13.
- Panel blames stress for Gulf War health woes. *Washington Times*. 96/11/14:A4.
- Brown D, McAllister B. Two studies find no Gulf "mystery illness". *The Washington Post*. 96/11/14:A3.
- Kolata G. No increases found in death rates of Gulf War vets. *The New York Times*. 96/11/14:A1.
- Shenon P. Oversight suggested for study of Gulf War ills. *The New York Times*. 96/11/14:B12.
- Chemical alarms rang, but desert location is lost. *The Washington Post*. 96/11/15:A18.
- Bacon K, Antelman S. Pentagon broke news on Gulf War exposure. *The New York Times*. 96/11/15:A32.
- Campbell M. Soldiers dispute CIA's report on troops' exposure to chemical weapons. *The Kansas City Star*. 96/11/15.
- Schnabel J. The real causes of "Gulf War syndrome". *The Washington Post*. 96/11/15:A31.
- Hertz M. The syndromes of the Gulf War. *Jyllands-Posten*. 96/11/16.
- New York Times News Service. Gulf veterans have more ills, prober says. *San Diego Union Tribune*. 96/11/21.
- Shenon P. Panel disputes studies on Gulf War illness. *The New York Times*. 96/11/21:B11.
- Malik A. Iraq hiding rocket parts. *Associated Press*. 96/11/24.
- VA tally overlooked many Gulf War patients. *Baltimore Sun*. 96/11/25:5.
- Hawkins BD. Biological warfare: threat is alive and well. *Army Times*. 96/11/25.
- Hawkins BD. Committee on Gulf War syndrome: stress needs to be examined more. *Army Times*. 96/11/25.
- Jowers K. More money, manpower for investigation of Gulf War syndrome. *Army Times*. 96/11/25.
- Jowers K. Pentagon beefing up investigation. *Navy Times*. 96/11/25.
- Miller K. Shali defends Pentagon against credibility attacks. *Navy Times*. 96/11/25.
- Pexton P. The faces of Persian Gulf illness. *Army Times*. 96/11/25.
- Pexton P. Perot puts up funds for research. *Navy Times*. 96/11/25.
- Pexton P. Shadow of skepticism. *Army Times*. 96/11/25.
- Pexton P. Sick and tired. *Navy Times*. 96/11/25.
- Gulf War vets more likely ill. *Associated Press*. 96/11/26.
- Studies show high Gulf War illness rates. *Reuters Limited*. 96/11/26.
- Meyer T. CDC study backs Gulf War vets. *Associated Press*. 96/11/26.
- Shenon P. Two studies seem to back veterans who trace illnesses to Gulf War. *The New York Times*. 96/11/26:A1, A16.
- Scientist, arms dealer linked. *Associated Press*. 96/11/27.

- Report links Gulf War expert to US supplier of germs in Iraq. *The New York Times*. 96/11/28:A19.
- Anderson J, Moller J. Turkeys for the featherbrained. *The Washington Post*. 96/11/28:B20.
- Matalbano WD. Gulf War veterans seek restitution for ailments. *Los Angeles Times*. 96/11/30.
- Associated Press. CDC defines Gulf War syndrome. *The La Crosse Tribune*. 96/12/01:A8.
- Burt T. Former Onalaska soldiers worry about effects of Gulf War. *The La Crosse Tribune*. 96/12/01.
- Burt T. Vets organize to push for investigation into Gulf War syndrome. *The La Crosse Tribune*. 96/12/01:A8.
- Singer G. List of Iraqi nerve gases was accessed on web site. *Sun-Sentinel*. 96/12/01:7.
- Gulf War vets' doctors say VA tried to fire them. *USA Today*. 96/12/02:3A.
- Stress may affect whether drugs reach brain. *Reuters Limited*. 96/12/02.
- Sloyan PJ. An undisclosed link. *Washington Bureau*. 96/12/02.
- Garrett L. Gulf syndrome clue? Chemical added to stress shown to bring symptoms. *Long Island Newsday*. 96/12/03:4.
- Shenon P. Powell supports inquiry into Gulf War illnesses. *The New York Times*. 96/12/03:A1, A16.
- Pentagon: Iraqi depot stored chemical weapons. *CNN News Service*. 96/12/05.
- Sarin gas blown up near Gulf War troops. *Reuters Limited*. 96/12/05.
- Some Gulf War records on chemical weapons missing. *CNN News Service*. 96/12/05.
- Abrams J. Gulf vets' sickness mystifies. *Associated Press*. 96/12/05.
- Shenon P. US says it is missing Gulf War data on arms dump in Iraq. *The New York Times*. 96/12/05:A1.
- Dispute over Gulf War illnesses not dying. *Washington Times*. 96/12/06:A10.
- Abrams J. Chemical found at Iraqi site. *Associated Press*. 96/12/06.
- Blessing P. Independent inquiry needed on Gulf illness. *The New York Times*. 96/12/06:A38.
- Shenon P. Pentagon described contents of bunker. *The New York Times*. 96/12/06:A36.
- Shenon P. Pentagon says chemical weapons were stored in Iraqi ammo dump. *The New York Times*. 96/12/06:A36.
- Shenon P. Schwarzkopf says he doubts chemical weapons caused health troubles of Gulf vets. *The New York Times*. 96/12/06:A36.
- Sloyan PJ. Military detected chemical agents: Pentagon admits Gulf War findings. *Washington Bureau*. 96/12/06.
- Perry: no evidence of exposure. *Washington Times*. 96/12/07:A4.
- Shenon P. Lawmaker says VA punishes doctors for speaking out on Gulf illnesses. *The New York Times*. 96/12/07:A12.
- Shenon P. Panel chief says agency punishes doctors for speaking out on Gulf illnesses. *The New York Times*. 96/12/07:A12.
- Wolf J. Senator calls CIA's Deutch coup victim. *Reuters Limited*. 96/12/08.
- Iraq cultivated biological weapon. *USA Today*. 96/12/09:3A.
- Adde N. Advice to live by: "you can't quit fighting". *Navy Times*. 96/12/09.
- Hawkins BD. Biological-warfare expert lauds vaccines, education. *Air Force Times*. 96/12/09.
- Hawkins BD. Finally, a study of Agent Orange and birth defects. *Navy Times*. 96/12/09.
- Hawkins BD. Navy, CDC studies document vets' illnesses. *Navy Times*. 96/12/09.
- Hawkins BD. Two new studies will cite serious health problems. *Air Force Times*. 96/12/09.
- Hawkins BD. VA studies of Gulf vets raise questions. *Navy Times*. 96/12/09.

- Gulf exposures could far exceed Pentagon estimates. *USA Today*. 96/12/10:6A.
- New look urged on Gulf syndrome. *The New York Times*. 96/12/10:A1, A24.
- Shenon P. Changes may be needed in study of Gulf War syndrome, scientist says. *The New York Times*. 96/12/10.
- Chemical evidence is ignored, GIs say. *USA Today*. 96/12/11:4A.
- Lawmakers charge Gulf cover-up. *Washington Times*. 96/12/11:A9.
- "No cover-up," Schwarzkopf still insists. *Seattle Post-Intelligencer*. 96/12/11.
- Seventeen chemical agent incidents. *Seattle Post-Intelligencer*. 96/12/11.
- Abrams J. Lawmakers probe Gulf War ills. *Associated Press*. 96/12/11.
- Associated Press. British plan probe as pesticides and vaccines blamed. *Seattle Post-Intelligencer*. 96/12/11.
- Brown D. Soldiers testify they found chemical agents. *Washington Post*. 96/12/11:A18.
- Hoge W. Britain to check veterans for Gulf War problems. *The New York Times*. 96/12/11.
- Offley E. Disabled airman angry: "looking for truth". *Seattle Post-Intelligencer*. 96/12/11.
- Pine A. Gulf War chemicals found, Congress told. *Los Angeles Times*. 96/12/11:A22.
- Shenon P. Soldiers say they found chemical weapons in Kuwait. *The New York Times*. 96/12/11:B10.
- Knowledge of poison gas in Gulf War unlikely to have altered treatment. *The Washington Post*. 96/12/12:A12.
- VA taking harder look at Gulf War maladies. *Washington Times*. 96/12/12:A4.
- Hanchette J, Brewer N. Wind analysis stirs up Gulf War debate. *Gannett News Service*. 96/12/12.
- Shenon P. Veterans Department blames Pentagon for delay in Gulf War health studies. *The New York Times*. 96/12/12:A1.
- As vets suffer, Pentagon blows Gulf investigation. *USA Today*. 96/12/13:14A.
- Rostker B. DoD not ignoring issue. *USA Today*. 96/12/13:14A.
- Britain promises Gulf War veterans compensation for war-related health problems. *Reuters Limited*. 96/12/14.
- Congress may probe missing Pentagon logs. *The Washington Times*. 96/12/14:A3.
- Gulf War logs. *The Washington Post*. 96/12/14:A8.
- Kizer KW. Gulf War illness findings aren't unexpected. *The New York Times*. 96/12/14:28.
- Zumwalt EJ. Exposed to Agent Orange. *The Washington Post*. 96/12/14:A26.
- Ingram J. Czech Gulf War vets bear ills. *Associated Press*. 96/12/15.
- Lashmar P, McCarthy T. How Britain cast plague on paradise. *The Observer*. 96/12/15.
- Krauthammer C. What Gulf War syndrome? *The Washington Post*. 96/12/20:A27.
- Shenon P. Pentagon chief denies coverup of Gulf War illnesses. *The New York Times*. 96/12/20:A22.
- Shenon P. Perry says Pentagon didn't withhold data on Gulf War illnesses. *The New York Times*. 96/12/20:A22.
- Data lacking on nerve gas exposure. *The Washington Post*. 96/12/21:A3.
- Shenon P. Exact count called unlikely on chemical exposure in Gulf War. *The New York Times*. 96/12/22:A32.
- We may be living a little healthier thanks to '96 studies. *The Wall Street Journal*. 96/12/23:B1.
- Krauthammer C. The Gulf War syndrome debate. *San Diego Union Tribune*. 96/12/23.
- Shenon P. Gulf War panel reviews researcher's ouster. *The New York Times*. 96/12/23:A9.

- Hafemeister R. Weapon linked to Iraq: biological warfare used, report says. *Belleville News-Democrat*. 96/12/25.
- Army to pursue once-dismissed theory for Gulf War illness. *CNN News Service*. 96/12/26.
- Army to study Gulf War research. *Associated Press*. 96/12/26.
- Iraq says four children killed by 1991 bomb. *Reuters Limited*. 96/12/26.
- Army to check bacteria in ill Gulf vets. *The Washington Times*. 96/12/27:A8.
- Army to study bacteria link to ailments in Gulf War. *The New York Times*. 96/12/27:A22.
- Israel to receive real-time intelligence from US satellite. *Associated Press*. 96/12/30.
- Bor J. Vindication at last for Gulf War veterans. *Baltimore Sun*. 96/12/30.
- Harwood R. Whom do you trust? *The Washington Post*. 96/12/30:A11.
- Hawkins BD. Burden lies with vets to prove Gulf War illness. *Army Times*. 96/12/30.
- Wilson GC. Pentagon seeks fox crews. *Navy Times*. 96/12/30.
- Blakeslee S. Virus' similarity to body's proteins may explain autoimmune disease. *The New York Times*. 96/12/31.
- Brewer N, Hanchette J. VA doctor ordered to stop treatment. *The Idaho Statesman*. 97/01/01.
- Eddington PG, Zaid MS. The true cost of Gulf War syndrome. *The Washington Post*. 97/01/01:A19.
- Ishoy T. Veterans from the Gulf War get their health examined. *OFFICEREN*. 97/01/01.
- Brown D. The Gulf between "syndrome" and poison gas. *Washington Post*. 97/01/02:1.
- Brown D. A theory of chemical interactions. *Washington Post*. 97/01/02:10.
- Burns R. Clinton begins four-day vacation. *Associated Press*. 97/01/02.
- Shenon P. Gulf War ills still mystery despite shift on cause. *The New York Times*. 97/01/02:A14.
- Shenon P. Once healthy, her pain is reminder of Gulf War service. *The New York Times*. 97/01/02.
- Meckler L. Clinton to keep Gulf War panel. *Associated Press*. 97/01/03.
- Gulf War panel blasts Pentagon for "ineptitude". *CNN News Service*. 97/01/04.
- Higham S. Towson defense contractor fined for defrauding US company also placed on probation. *The Baltimore Sun*. 97/01/04.
- Brain strain and the Gulf War. *The Economist*. 97/01/04-10:78.
- Clinton is said to back extension of panel on Gulf War illness. *The New York Times*. 97/01/05:A13.
- Clinton to prolong panel studying Gulf War illness. *The Washington Post*. 97/01/05:A14.
- Pexton P. Illness remains virulent issue. *Navy Times*. 97/01/6.
- Ricks TE. Is Gulf War syndrome linked to stresses of combat? *Wall Street Journal*. 97/01/6:A14.
- Ross S. Clinton-Gulf War illness. *Associated Press*. 97/01/6.
- Anderson J, Moller J. 1954 H-bomb tests radiate--again. *The Washington Post*. 97/01/06:B8.
- Zumwalt EJ. A needless risk for US troops. *The Washington Post*. 97/01/06:A17.
- Agence France Presse. UN team supervises Iraqi excavations of missile sites. *Agency France Presse*. 97/01/7.
- Panel on Gulf War veterans' illnesses affirms most US efforts. *The Washington Post*. 97/01/07:A11.
- Cohen R. The Pentagon didn't do it. *The Washington Post*. 97/01/07:A13.
- Heeney B. How real is "Gulf War Syndrome"? *The Wall Street Journal*. 97/01/07:A17.

- Adams J. Chemical combinations blamed for Gulf War ills. *Reuters Limited*. 97/01/8.
- Brown D. Liberalized rules weighed for Gulf disability aid. *Washington Post*. 97/01/8:A16.
- Pine A, Richter P. Clinton rejects call for outside Gulf illness probe. *Los Angeles Times*. 97/01/8.
- Scarborough R. Gulf War symptoms missed many troops. *Washington Times*. 97/01/8:A6.
- Schmitt E. No proof is found of chemical cause for Gulf illness: Pentagon is criticized. *The New York Times*. 97/01/8:A1.
- Credibility on Gulf War illness. *The New York Times*. 97/01/08:A1.
- How Pentagon failed vets. *USA Today*. 97/01/08:10.
- "Not in good faith". *Washington Post*. 97/01/08:A24.
- Adams J. Senators seek whether Pentagon in Gulf War cover-up. *Reuters Limited*. 97/01/9.
- Leary WE. Gulf illness may reflect multiple exposures, report says. *The New York Times*. 97/01/9:A18.
- Doctors find neurotoxic clue to Gulf War illness. *The Washington Times*. 97/01/09:A6.
- New data back Gulf vets' claims. *USA Today*. 97/01/09:1A.
- New studies indicate 6 patterns of "Gulf syndrome". *The Washington Post*. 97/01/09:A1, A11.
- Abortion and Gulf War studies. *The New York Times*. 97/01/10:A32.
- Gullo K. EPA loses more secret documents. *Associated Press*. 97/01/10.
- Schmitt E. Schwarzkopf to give war log to investigators. *The New York Times*. 97/01/10.
- Sloyan PJ. Panel rips CIA on nerve-gas reports. *Washington Bureau*. 97/01/10.
- Zaid MS. Former CIA analyst disputes Senate testimony of CIA and DoD officials. *The New York Times*. 97/01/10.
- Darkness at noon. *The Economist*. 97/01/11.
- Manuel T. "What Gulf War syndrome?". *The Washington Post*. 97/01/11:A19.
- Olinger D. Researchers say work's tie to war illness got him fired. *St. Petersburg Times*. 97/01/11.
- Allergy sufferers to get relief. *Associated Press*. 97/01/12.
- Combat stress from the Gulf War: belated government concerns. *Baltimore Sun*. 97/01/12.
- Emmons M. The fight over Gulf War syndrome engulfs Michigan vet. *Free Press*. 97/01/12.
- The disappearing Gulf War syndrome. *The Washington Times*. 97/01/13:A14.
- Hawkins BD. Vaccines key to biological warfare defense. *Navy Times*. 97/01/13.
- Murray B. Gulf War syndrome is a catalyst for info online. *Government Computer News*. 97/01/13.
- Seipel T. Researchers cry foul--report under fire. *Mercury News*. 97/01/13.
- Snider M. Gulf War strategist keeps 'Strike' game's realism on target. *USA Today*. 97/01/13.
- Hafemeister R. Veteran saw Gulf weapons: US may believe claim of chemicals. *Belleville News-Democrat*. 97/01/14.
- Media Access I. Joyce Riley in Sandpoint, Idaho. *The Idaho Observer*. 97/01/14.
- Gillert DJ. Gulf War illness update. *American Forces Press Service*. 97/01/15.
- Haley R. Don't discount size of study on Gulf War illness. *The New York Times*. 97/01/16:A24.
- Eddington P. The Gulf War syndrome is not disappearing. *The Washington Times*. 97/01/17:A18.
- Associated Press. Army tests its medicines on Ft. Detrick volunteers. *The Baltimore Sun*. 97/01/19.

- Brown D. No illness pattern found in gas release in Gulf. *The Washington Post*. 97/01/19:A6, A7.
- Hafemeister R. Ghost from the Gulf. *Belleville News-Democrat*. 97/01/19:B1.
- Waldman A. Integrity cost him his career. *The Sacramento Bee*. 97/01/19.
- Waldman A. Why the US stonewalled its veterans on Gulf War syndrome. *The Sacramento Bee*. 97/01/19.
- Gulf veterans report more illness than other vets. *AMA News*. 97/01/20.
- Gulf War illness sorted into three syndromes. *AMA News*. 97/01/20.
- Report: Iraq hiding weapons. *Associated Press*. 97/01/20.
- Adams J. General: bombs, gas may be linked. *Reuters Limited*. 97/01/20.
- Hafemeister R. Analyst presses Gulf case: ex-CIA employee sues for documents. *Belleville News-Democrat*. 97/01/20:A1.
- Hawkins BD. Gulf War syndrome: independent researchers dispute stress theory. *Navy Times*. 97/01/20.
- Hawkins BD. Panel: Pentagon failed to examine chemical-illness link. *Army Times*. 97/01/20.
- Hawkins BD. Studies break new ground in Gulf War illness. *Army Times*. 97/01/20.
- US troops near Gulf War gas blasts ill-study. *Reuters Limited*. 97/01/21.
- Diamond J. Gulf War vets. *Associated Press*. 97/01/21.
- Parks D. Prober to seek expansion of Gulf ills study. *Birmingham News*. 97/01/21.
- Gulf War "paper" pulled for ignoring low-level risk. *USA Today*. 97/01/22:4A.
- Associated Press. Vets near gas site suffer more. *The Washington Times*. 97/01/22:A8.
- Diamond J. Gulf War illness. *Associated Press*. 97/02/28.
- Krauss C. US agency links chemicals to one illness of Gulf War soldiers. *The New York Times*. 97/01/22:A17.
- Naylon ME. Commander-in-chief has responsibility to look into Gulf War syndrome. *The Washington Times*. 97/01/22:A14.
- Williams TD. Gulf War illnesses linked to chemicals. *Hartford Courant*. 97/01/22.
- Gulf War illness. *USA Today*. 97/01/23.
- Finley D. Study finds no toxin-Gulf ills link. *Express-News*. 97/01/23.
- Anderson GE. "Perceived" betrayal of Gulf War veterans. *The Wall Street Journal*. 97/01/24:A15.
- Greenberg DS. Gulf War syndrome: call off the search. *The Washington Post*. 97/01/25:A19.
- Nicolson G. Cooperating on Gulf War illness. *The Washington Post*. 97/01/25:A17.
- Williams TD. Director replaced in probe of Gulf War veterans' illnesses. *Hartford Courant*. 97/01/25.
- Gannett News Service. Pentagon expands investigation of possible gas exposure in '91 Gulf War. *The Sacramento Bee*. 97/01/26.
- Olinger D. Costly clue to Gulf vets' ills. *The Washington Times*. 97/01/26:D8.
- UPI Science News. State to consider Persian Gulf syndrome. *UPI*. 97/01/27.
- Silver JD. Litany of suffering. *Pittsburgh Post-Gazette*. 97/01/28.
- UPI Science News. Schwarzkopf logs offer few weapons clues. *UPI*. 97/01/28.
- White House says Shali plans to step down. *Reuters Limited*. 97/01/29.
- Abrams J. Schwarzkopf says no evidence of chemical exposures. *Associated Press*. 97/01/29.
- Neergaard L. Monkey virus cues vaccine debate. *Associated Press*. 97/01/29.

- UPI Science News. Schwarzkopf doubts chemical sickened vets. *UPI*. 97/01/29.
- British doctors cite new test for viral infections. *Reuters Limited*. 97/01/30.
- Hanchette J, Brewer N. Schwarzkopf: Gulf nerve gas news a surprise. *USA Today*. 97/01/30.
- McAllister B. Gulf War ills puzzling to Schwarzkopf. *The Washington Post*. 97/01/30:A8.
- Price J. Schwarzkopf denies exposing his troops to chemical arms. *The Washington Times*. 97/01/30:A4.
- Ruane ME. General testifies on war ills. *Philadelphia Inquirer*. 97/01/30.
- Ultrasound & leukemia. *Reuters Limited*. 97/01/31.
- Newswire. VFW to host forum on Gulf War illness. *Newswire*. 97/01/31.
- Richter P. Head of Gulf War illness probe is replaced. *Los Angeles Times*. 97/01/31.
- Questions, answers about the Gulf War syndromes, studies. *Center Times*. 97/02:7.
- Late M. Studies suggest PGI-exposure link. *US Medicine*. 97/02.
- Mullen K. Researchers identify 3 syndromes among Gulf War veterans studied. *Center Times*. 97/02:1, 6.
- Hawkins BD. Pentagon sued for classified Gulf War documents. *Army Times*. 97/02/03.
- Special prosecutor named. *Reuters Limited*. 97/02/05.
- Diamond J. Senators weigh blanket disability for Gulf War veterans. *Associated Press*. 97/02/05.
- Krauss C. Clinton seeks GOP support in chemical weapons ban. *The New York Times*. 97/02/05.
- Senate mulls benefits for Gulf War ills. *The Washington Times*. 97/02/06.
- Associated Press. Benefits eyed for Gulf War syndrome. *San Diego Union Tribune*. 97/02/06:A-16.
- Diamond J. "Blanket" aid eyed for Gulf syndrome. *USA Today*. 97/02/06.
- Reuters Limited. Gulf illness counsel. *The Washington Post*. 97/02/06.
- Sirois KR. Specter's pal to lead Gulf War investigation. *Comtex Newswire*. 97/02/06.
- Schwartz DA, Doebebling BN, Merchant JA. Studying factors in Gulf War illnesses. *The Des Moines Register*. 97/02/07.
- Borsuk AJ. VA's Brown hears Gulf War vets. *Milwaukee Journal Sentinel*. 97/02/08.
- Gannett News Service. Treating sick Gulf War veterans. *Des Moines Register*. 97/02/09.
- Huntington R. Fighting a storm of denial. *Lewiston Morning Tribune*. 97/02/09.
- US Marines fired radioactive bullets near Okinawa. *Reuters Limited*. 97/02/10.
- Reid B. Common substances may explain Gulf illness. *Clarion-Ledger*. 97/02/11.
- McAllister B. Health care for reservists who served in Gulf War overlooked, Hill told. *The Washington Post*. 97/02/12:A21.
- Mio L. VA chief to discuss Gulf War syndrome with local veterans. *The Plain Dealer*. 97/02/13.
- Timms E. Gulf War toxicity studied. *The Dallas Morning News*. 97/02/14.
- Mio L. Gulf War veterans lobby for greater disability care. *The Plain Dealer*. 97/02/15.
- Camden J. Even the victors suffer. *Spokesman Review*. 97/02/16.
- Camden J. Frustration becomes another symptom in search for medical help. *Spokesman Review*. 97/02/16.
- Camden J. Gulf veterans were exposed to many hazards. *Spokesman Review*. 97/02/16.
- Camden J. Information for vets plentiful. *Spokesman Review*. 97/02/16.

- Tye L. Ill Gulf veterans getting attention. *Boston Globe*. 97/02/16:A1.
- Tye L. Soldier sicknesses not new. *Boston Globe*. 97/02/16:A30.
- Tye L, Berthet J. French troops report no ills, may provide valuable clue. *Boston Globe*. 97/02/16:A30.
- Associated Press. Iraqi newspaper warns against Net use. *USA Today*. 97/02/17.
- Camden J. A deep Gulf of confusion. *Spokesman Review*. 97/02/17.
- Timms E. Gulf War toxicity studied: combination of anti-nerve gas, drug, caffeine, adrenalin tested. *Dallas Morning News*. 97/02/18.
- But speak softly. *The Washington Post*. 97/02/19.
- Lupus susceptibility gene found. *Reuters Limited*. 97/02/19.
- Bathen E. Team in Europe searching for clues in Gulf War illness. *European Stars & Stripes*. 97/02/19:3.
- Cabell B. Doctor to test bacteria theory for Gulf War syndrome: believes lack of immunity, not chemical warfare, caused vets' illnesses. *CNN News Service*. 97/02/19.
- Hales D. VA boss gives hope to Persian Gulf vets. *Daily Phoenix*. 97/02/19.
- Swindell B. Official meets with Gulf War veterans. *The World*. 97/02/19.
- Hutchison MA. Veterans' extension urged. *The Daily Oklahoman*. 97/02/20.
- Kirkwood K. Nurses air Gulf War grievance. *The Oakland Tribune*. 97/02/20.
- Richter P. Small doses probed in Gulf illness. *Los Angeles Times*. 97/02/20.
- Kirkwood K. Gulf syndrome extension pushed. *The Oakland Tribune*. 97/02/21:A2.
- British civil servants face Gulf War illness probe. *Reuters Limited*. 97/02/25.
- Beverle D. Brown wants to extend limit on treating Gulf War veterans. *The Tuscaloosa News*. 97/02/25.
- Larsen L. Healthy skepticism may cure Gulf syndrome. *Kansas City Star*. 97/02/25.
- Nordwall E. More Gulf nerve agent exposure possible. *UPI*. 97/02/25.
- Selman S. Gulf vets appeal for more time to file claims. *Montgomery Advertiser*. 97/02/25.
- Shafer SM. CIA warned Army in 1991 of possible troop exposure to nerve gas. *Associated Press*. 97/02/25.
- Shenon P. Army knew in '91 of chemical weapons dangers in Iraq. *The New York Times*. 97/02/25.
- Extend the limit: mystery still surrounds Gulf illness. *Montgomery Advertiser*. 97/02/26.
- Gulf sickness. *USA Today*. 97/02/26.
- McRae JG. VA chief listened during visit. *Muskogee Daily Phoenix*. 97/02/26.
- Poovey B. VA head to extend Gulf illness limit. *The Huntsville Times*. 97/02/26.
- Priest D. CIA warned of chemical arms in '91. *The Washington Post*. 97/02/26.
- Richter P. CIA warned of chemical agents at depot. *Los Angeles Times*. 97/02/26.
- Ross S. Clinton orders Gulf War probe. *Associated Press*. 97/02/26.
- Shafer SM. Gulf chemical weapons. *Associated Press*. 97/02/26.
- Shenon P. Pentagon now says it knew of chemical weapons risk. *The New York Times*. 97/02/26.
- Clinton wants study of Iraqi nerve gas. *Reuters Limited*. 97/02/27.
- Three fourths of Gulf War chemical weapons logs said missing. *Associated Press*. 97/02/27.

- Brewer N, Hanchette J. Gulf War chemical arms: deadline set for answers. *USA Today*. 97/02/27.
- Diamond J. More Gulf War weapons data missing, Pentagon says. *Associated Press*. 97/02/27.
- Montalbano WD. British government says it may have poisoned Gulf War troops. *Los Angeles Times*. 97/02/27.
- Priest D. Clinton wants review of data on Iraqi chemical arms. *The Washington Post*. 97/02/27.
- Shenon P. Clinton orders inquiry into destruction of Iraqi depot in 1991. *The New York Times*. 97/02/27.
- Shenon P. Gulf War panel will investigate warning lapse. *The New York Times*. 97/02/27.
- UPI Science News. Official: more Gulf alerts likely. *UPI*. 97/02/27.
- Schwarzkopf doubts chemical exposure. *USA Today*. 97/02/28.
- Adams J. Senate committee to investigate Gulf War logs loss. *Reuters Limited*. 97/02/28.
- Associated Press. Gulf War chemical data reported lost. *The Washington Times*. 97/02/28.
- Brewer N, Hanchette J. Veterans now battling their own government. *Potomac News*. 97/02/28.
- Diamond J. Most US logs on chemical in Gulf missing. *The Washington Post*. 97/02/28.
- Knight-Ridder News Service. General challenges chemical weapons story. *The Kansas City Star*. 97/02/28.
- Perez L. Local veterans share stories of health woes. *Winston-Salem Journal*. 97/02/28.
- Shenon P. Military lost logs on chemical use in Gulf War, Pentagon says. *The New York Times*. 97/02/28.
- Shenon P. Pentagon reveals it lost most logs on chemical arms. *The New York Times*. 97/02/28.
- Steadman T. Gulf vets talk to VA official about health. *Greensboro News & Record*. 97/02/28.
- Warren RJ. Vets sound off about syndrome. *High Point Enterprise*. 97/02/28.
- Wineka M. Gulf War vets seek more time. *Salisbury Post*. 97/02/28.
- Senate to investigate missing Gulf War logs. *The Washington Times*. 97/03/01.
- US calls Iraqi genocide charges "outrageous". *Reuters Limited*. 97/03/03.
- Adde N. VFW: expand benefits for sick Gulf vets. *Army Times*. 97/03/03.
- Diamond J. Pentagon's IG takes over probe into missing Gulf War logs. *Associated Press*. 97/03/03.
- Leopold E. Iraq admits chemical weapons: UN sanctions stay. *Reuters Limited*. 97/03/03.
- Wilson GC. DoD queries vets at risk of nerve gas exposure. *Navy Times*. 97/03/03:18.
- Wilson GC. Pentagon broadens effort to find, treat Gulf vets. *Army Times*. 97/03/03.
- Wilson GC. Sen. Levin: Why did warnings on chemical exposure go unheeded? *Army Times*. 97/03/03.
- Gulf War sickness. *USA Today*. 97/03/04.
- Fumento M. Gulf War syndrome and the press. *The Wall Street Journal*. 97/03/04:1.
- Reuters Limited. Probing loss of chemical arms logs. *The Washington Post*. 97/03/04.
- Shenon P. Pentagon says inquiry will seek missing chemical-weapons logs. *The New York Times*. 97/03/04.
- Shenon P. US to investigate disappearance of Gulf War chemical logs. *The New York Times*. 97/03/04.
- Cohen criticizes Pentagon for poor Gulf War record-keeping. *Associated Press*. 97/03/05.
- Fouad A. Kuwait crown prince in hospital, condition "good". *Reuters Limited*. 97/03/05.
- Myers L. Legion to work with Pentagon on Gulf War illness. *Associated Press*. 97/03/05.

Lawmaker contradicts Pentagon. *Reuters Limited*. 97/03/06.

Hewitt D. CBS disputes criticism of Gulf War report. *The Wall Street Journal*. 97/03/06.

Offley E. Main lead: despite fears of Gulf War germ attacks, US unable to develop sensors. *Seattle Post-Intelligencer*. 97/03/06.

Shenon P. Defense secretary vows thorough inquiry on Gulf War illnesses. *The New York Times*. 97/03/06.

Scientist says nerve gas tests did little harm. *The Oregonian*. 97/03/07.

Fumento M. "60 Minutes" on Gulf War: the "unedited" version. *The Wall Street Journal*. 97/03/07.

Smillie B. Japanese researchers find success with light in killing cancer. *Associated Press*. 97/03/07.

UPI Science News. Clinton vows to help Gulf War vets. *UPI*. 97/03/07.

Brumas M. Ill Gulf vets get more claims time. *Birmingham News*. 97/03/08.

Lewis NA. More time for Gulf War claims. *The New York Times*. 97/03/08.

Beaumont P. Gulf troops "had too many anthrax jobs". *Observer*. 97/03/09.

Moehring J. Gulf War illness caused by bacteria, doctors say. *Los Angeles Times*. 97/03/09.

Moehring J. Gulf War syndrome feared to be contagious. *Los Angeles Times*. 97/03/09:A1.

Cohen: poor job done by military record-keepers. *Associated Press*. 97/03/10.

Gulf War illness is contagious, paper reports. *Associated Press*. 97/03/10.

Associated Press. Sick doctors. *The Washington Post*. 97/03/10.

Budahn P. When will Persian Gulf War end? *Army Times*. 97/03/10.

Burrell I. Soames orders Gulf cover-up question. *The Independent*. 97/03/10.

Hawkins BD. Beleaguered Pentagon health official stepping down. *Navy Times*. 97/03/10:10.

Hawkins BD. Over 100 pages of chemical weapons logs missing. *Army Times*. 97/03/10.

Leavitt P. Clinton extends deadline for Gulf illness claims. *USA Today*. 97/03/10.

UPI Science News. Cohen: no proof Gulf illness can spread. *UPI*. 97/03/10.

Wilson GC. Missed signal at Khamisiyah. *Navy Times*. 97/03/10.

Wilson GC. Pentagon gives its version of events. *Army Times*. 97/03/10.

Cohen slams Pentagon on Gulf War sickness. *The Washington Times*. 97/03/11.

"Poor job done" on Gulf War illnesses. *USA Today*. 97/03/11.

Parks D. Veterans blast claim that Gulf War ills contagious. *Birmingham News*. 97/03/11.

Sri Lankans await Gulf War compensation. *Reuters Limited*. 97/03/12.

Little A, Evans A. UK discusses Gulf War animal deaths. *PA News*. 97/03/13.

UK's Iraq policy blasted. *Associated Press*. 97/03/14.

Hawkins BD. Schwarzkopf: no troops showed signs of exposure during the war. *Navy Times*. 97/03/17:16.

Newswire P. New evidence links Gulf War syndrome to chronic fatigue. *PR Newswire*. 97/03/17.

Pexton P. IG takes lead in hunt for missing logs. *Navy Times*. 97/03/17:16.

Wilson G. Senator wants answers on exposure, Khobar Towers. *Navy Times*. 97/03/17:16.

Brown M. Khamisiyah chemical exposures. *Associated Press*. 97/03/18.

- Kizer KW. Gulf War illness feared contagious. *Los Angeles Times*. 97/03/19.
- UK veterans win backing for Gulf War compensation. *Reuters Limited*. 97/03/20.
- Gillert DJ. Clinton, Cohen address Gulf War illness issues. *San Diego Navy Dispatch*. 97/03/20:1, 4.
- Gillert DJ. Gulf War illness web site made user friendly. *San Diego Navy Dispatch*. 97/03/20:1.
- Burrell I. Gulf fiasco may hit recruitment to the services. *The Independent*. 97/03/21.
- American Legion supporting DoD. *Associated Press*. 97/03/22.
- Barkho L. Iraq said to cooperate with UN on weapons. *Reuters Limited*. 97/03/23.
- Burns R. CIA studies arms explosions. *Associated Press*. 97/03/23.
- Diplomat sure of chemical treaty. *Associated Press*. 97/03/24.
- Japan cult eyed US gas attack. *Associated Press*. 97/03/24.
- Adde N. Request for treatment deadline extended for sick Gulf War vets. *Army Times*. 97/03/24.
- NY police find canister labeled chemical sarin. *Reuters Limited*. 97/03/26.
- Scientists find nerve damage in Gulf War vets. *CNN News Service*. 97/03/27.
- Chemical weapons and Balkans. *Reuters Limited*. 97/03/28.
- US settles with radiation test victims. *Reuters Limited*. 97/03/28.
- Senators question Gulf presence. *Associated Press*. 97/03/30.
- Mystery fumes again strike Texas office tower. *Reuters Limited*. 97/04/02.
- Fox M. How viruses sneak past the immune system. *Reuters Limited*. 97/04/02.
- Clues to Gulf illnesses may lie in 72 sheep test. *USA Today*. 97/04/03.
- Ukraine city ends NATO exercise. *Associated Press*. 97/04/03.
- UN weapons inspector in Baghdad. *Associated Press*. 97/04/03.
- Fournier R. Powell to attend arms ban rally. *Associated Press*. 97/04/03.
- von Radowitz J. Health chief defends delay over Gulf illness probe. *PA News*. 97/04/03.
- Report: weapons inspector to quit. *Associated Press*. 97/04/04.
- Brewer N, Hanchette J. Never-reported Army test could shed light on Persian Gulf illness. *Gannett News Service*. 97/04/04.
- Bomb-laden jet disappears in Arizona. *Associated Press*. 97/04/05.
- Rotstein AH. Search for missing Air Force jet goes to Colorado. *Associated Press*. 97/04/05.
- van der Laan N. New anthrax "threatens Armageddon". *The Daily Telegraph*. 97/04/05.
- Bombs injure 15 at Air Force base. *Associated Press*. 97/04/06.
- Search for Arizona Air Force plane continues. *Reuters Limited*. 97/04/06.
- Ulbrich J. Belgian paratroopers murdered. *Associated Press*. 97/04/06.
- US forces in Gulf on high security alert. *Associated Press*. 97/04/07.
- Adde N. Deadline extended for treating Gulf illnesses. *Navy Times*. 97/04/07:31.
- Boorstein M. Air Force searches for jet. *Associated Press*. 97/04/07.
- Fuentes G. Medical officials keep eye out for viruses. *Navy Times*. 97/04/07.

UPI News Service. Persian Gulf vet groups tout state commission. *UPI News Service*. 97/04/08.

Vets' brain scans raise questions. *Reuters Limited*. 97/04/09.

Associated Press. CIA admits delay in sharing chemical weapons ban. *USA Today*. 97/04/09.

Shenon P. CIA says it failed to give data on Iraqi arms. *The New York Times*. 97/04/10.

Williams TD. CIA admits it knew about chemical in Iraqi bunker. *Hartford Courant*. 97/04/10.

US professor to begin new Gulf War illness study. *Reuters Limited*. 97/04/12.

Desert pact-economy. *Associated Press*. 97/04/13.

Hanley CJ. US-Saudi web thickens. *Associated Press*. 97/04/13.

Miller C. Gulf hero Sir Peter backs labour defence review. *PA News*. 97/04/14.

Newman RJ. Illness tied to potent "cocktail". *US News & World Report*. 97/04/14.

Laub K. Israeli millionaire linked to Iran. *Associated Press*. 97/04/16.

UPI News Service. Clinton agrees to conditions for treaty. *UPI News Service*. 97/04/16.

UPI News Service. Doctors seek clues to fatal insomnia. *UPI News Service*. 97/04/16.

Diamond J. How will chemical weapons be destroyed? *Associated Press*. 97/04/21.

Faleh W. Iraq plans to defy no-fly zone. *Associated Press*. 97/04/21.

Reuters Limited. Professor to begin three-year Gulf War illness study. *Stars and Stripes*. 97/04/21-27.

New Gulf vet medical exams sought. *Associated Press*. 97/04/22.

Adams J. Detailed medical exams for some Gulf War veterans. *Reuters Limited*. 97/04/22.

Neergaard L. US overseas AIDS policy decried. *Associated Press*. 97/04/22.

Iran launches Gulf War games. *Associated Press*. 97/04/23.

Gerth J. Officials say China illegally sent US equipment to military plant. *The New York Times*. 97/04/23.

Kim E-K. Government not liable for veteran smokers. *Associated Press*. 97/04/23.

Sleep apnea may cause some vets' symptoms. *Reuters Limited*. 97/04/25.

Adde N. Powell: I didn't get a CIA weapon warning. *Army Times*. 97/04/28.

Linzer D. Syria readies gas arsenal. *Associated Press*. 97/04/29.

Marines respond to mock gas attack at Capitol. *Reuters Limited*. 97/04/30.

Altman LK. Vaccine protects two chimps from AIDS virus. *The New York Times*. 97/04/30.

Posner M. Plight of homeless US vets to get airing. *Reuters Limited*. 97/04/30.

Shafer SM. Army testing patriots. *Associated Press*. 97/04/30.

Background: Gulf War vet health problems. *The Pogosa Springs Sun*. 97/05/01.

Rudman to advise Pentagon. *Associated Press*. 97/05/01.

Armed Forces Press Service. Two sites added to Gulf War illness town meetings. *Armed Forces Press Service*. 97/05/01.

Veterans marching to Washington along I-95 might be arrested. *Associated Press*. 97/05/03.

Petty T. German company suspected of Iraq export. *Associated Press*. 97/05/03.

Saddam Hussein goes online-almost. *Reuters Limited*. 97/05/04.

- Researcher claims Iraq fired chemical weapons during Gulf War. *Army Times*. 97/05/05.
- Pentagon accused of ignoring health. *Associated Press*. 97/05/06.
- US veterans want ban on depleted uranium weapons. *Reuters Limited*. 97/05/06.
- Associated Press. Gulf War benefits expanded. *Wyoming Tribune-Eagle*. 97/05/06.
- Nasrawi S. Saddam Hussein has a web site. *Associated Press*. 97/05/06.
- Blenkin M. Aussie technology may help knock down scuds. *AAP*. 97/05/07.
- Smith B. Marines: chemicals found in Kuwait. *Associated Press*. 97/05/07.
- Gulf War veterans' benefits expanded. *The Miles City Star*. 97/05/08.
- McVeigh describes himself as "animal". *Reuters Limited*. 97/05/08.
- Pentagon hid risk of Gulf War drug, FDA said. *Associated Press*. 97/05/08.
- Knutson LL. Nerve gas drug. *Associated Press*. 97/05/08.
- Manning A. Bacteria's damage has hidden depths. *USA Today*. 97/05/08.
- Smith B. Gulf illnesses. *Associated Press*. 97/05/08.
- FDA mulls risk of Gulf War drug. *Associated Press*. 97/05/09.
- Baker D. Ruling allows recourse for Gulf War illnesses. *Standard-Examiner*. 97/05/09.
- Hanchette J. Gulf War illnesses may help alter long-held scientific model. *Gannett News*. 97/05/09.
- Islamic declares holy war on US. *Associated Press*. 97/05/10.
- Hanchette J, Brewer N. Missing Gulf War logs surface. *Potomac News*. 97/05/10.
- British studies of "Gulf War syndrome". *Associated Press*. 97/05/11.
- Brewer N. Gulf War activists: Pentagon town meetings haven't helped credibility. *Gannett News*. 97/05/11.
- Weiner T. Iraqis in jail in California. *The New York Times*. 97/05/11.
- Saudis' missiles "drop from sight". *Associated Press*. 97/05/12.
- US might seek to oust Saddam, Kuwait envoy. *Reuters Limited*. 97/05/12.
- Bushouse K. VA now processing claims in Florida. *Sun-Sentinel*. 97/05/12.
- Butcher T. Gulf syndrome plan heralds new openness. *The Daily Telegraph*. 97/05/12.
- Evans M. Minister promises urgent action over Gulf War illnesses. *The Times*. 97/05/12.
- Miller C. MOD medical examinations. *PA News*. 97/05/12.
- Weible J. A new information outlet. *Navy Times*. 97/05/12.
- Weible J. Pentagon defends investigation against claims. *Navy Times*. 97/05/12.
- Military medical observing improves. *Associated Press*. 97/05/13.
- Goodman A. Iraqi arms acquisition data are US top priority. *Reuters Limited*. 97/05/13.
- Kim E-K. Defense experts criticize Pentagon. *Associated Press*. 97/05/13.
- Lanosga G. Gulf War syndrome investigation dogged, Defense official says. *The Indianapolis Star*. 97/05/13.
- Hanchette J, Brewer N. Newly discovered logs suggest Pentagon cover-up. *Gannett News Service*. 97/05/14.
- Narciso D. Veterans seek answers about Gulf War illness. *Columbus Dispatch*. 97/05/14.

- Newsire P. VA redistributes processing of undiagnosed Gulf illness claims. *PR Newswire*. 97/05/14.
- Shenon P. Study links memory loss to nerve gas, as in Gulf. *The New York Times*. 97/05/14.
- State VA office to get Gulf War claims. *Hartford Courant*. 97/05/16.
- Timms E. Experimental chemical arms detector was rejected. *Dallas Morning News*. 97/05/16.
- Andruskevich G. VA redistributes processing of undiagnosed Gulf illness claims. *The Union Leader*. 97/05/17.
- Ritter L. Change means little to area vets. *Lebanon Daily News*. 97/05/17.
- Gulf War seen through Arab eyes. *Associated Press*. 97/05/18.
- McCarthy D. VA regulation gives Gulf War claims more time. *The Providence Journal-Bulletin*. 97/05/19.
- Weible J. Another potential Gulf illness source? *Navy Times*. 97/05/19:10.
- Weible J. Not in our backyard. *Army Times*. 97/05/19.
- Explosion at Dugway to simulate one blamed for Gulf War syndrome. *Associated Press*. 97/05/21.
- Ritter L. VA officials say local Gulf vets will get good care. *Lebanon Daily News*. 97/05/23.
- Timms E. Powder that sickened soldiers identified. *Dallas Morning News*. 97/05/23.
- Kramer G. Vets target Gulf War illnesses. *Associated Press*. 97/05/24.
- Veterans Administration reviewing claims from Gulf War veterans. *Connecticut Post*. 97/05/25.
- Adde N. Pleading your case at home: soon, regional offices to hear vets' complaints. *Navy Times*. 97/05/26:10.
- Weible J. Panel claims Pentagon falling short on Gulf illness work. *Army Times*. 97/05/26.
- Weible J. Researchers come closer to an answer: memory loss linked to nerve gas, pesticides. *Navy Times*. 97/05/26:10.
- Weible J. Rudman will serve as Gulf illness advisor. *Navy Times*. 97/05/26:10.
- Weible J. Study findings may link Gulf vets' memory loss to nerve gas. *Army Times*. 97/05/26.
- Weible J. "A stunning indifference to life". *Army Times*. 97/05/26.
- Gannett News Service. Paying the price of war. *The Asheville Citizen-Times*. 97/05/27.
- Gannett News Service. Vet: war exposures caused his baby's death. *The Asheville Citizen-Times*. 97/05/27.
- Hackett J. Saddam and the risk of germ warfare. *The Washington Times*. 97/05/27.
- Washington-Valdez D. Minorities, women report higher rates of Gulf War illness. *El Paso Times*. 97/05/27.
- Walker SM. VA to decide on Gulf War compensation claims. *Prescott Daily Courier*. 97/05/28.
- Israelsen B. Illness test rescheduled. *Salt Lake Tribune*. 97/05/29.
- Williams TD. Schwarzkopf denies Gulf War cove-rup. *Hartford Courant*. 97/05/30.
- Adde N. VA change should speed Gulf illness compensation. *Army Times*. 97/06/02.
- Gulf War and birth defects. *Reuters Limited*. 97/06/04.
- Study: no Gulf vet birth defects. *Associated Press*. 97/06/04.
- Study: No link between Gulf War service and birth defects. *Associated Press*. 97/06/04.
- Emery G. Birth defects no higher for Gulf War vets children. *Reuters Limited*. 97/06/04.
- Parks D. Gulf War conspiracy theorist to speak. *Birmingham News*. 97/06/04.
- UPI Science News. No extra birth defects for Gulf babies. *UPI Science News*. 97/06/04.

Good news for vets. *USA Today*. 97/06/05.

Gulf War veterans not linked to birth defects, study finds. *The Outlook*. 97/06/05.

Associated Press. Study of Gulf veterans' babies called reassuring. *The New York Times*. 97/06/05.

Bacque P. Gulf vets' babies not at risk. *Richmond Times-Dispatch*. 97/06/05.

Brice A. Gulf vets question study on birth defects. *Atlanta Constitution*. 97/06/05.

Brown D. No birth-defect rise found in Gulf War soldiers' babies. *The Washington Post*. 97/06/05.

Bush G. Gulf War vets have normal babies. *Long Beach Press-Telegram*. 97/06/05.

Monmaney T. Study finds no Gulf War link to birth defect risk. *Los Angeles Times*. 97/06/05.

Shaw C. Mom disputes new evidence Gulf War not cause of birth defects. *Clarion-Ledger*. 97/06/05.

Weible J. Study exposes Fox vehicle's limitations. *Navy Times*. 97/06/9.

Burns R. Army refining approach to chemical arms. *Associated Press*. 97/06/12.

Goodman W. Re Gulf War syndrome: is too much made of it? *The New York Times*. 97/06/13.

Associated Press. Report: study links weapons, illness. *The Washington Post*. 97/06/14.

Report: evidence links chemical weapons to Gulf War-type sicknesses. *Associated Press*. 97/06/15.

Associated Press. GAO blasts Pentagon, White House. *USA Today*. 97/06/15.

Brewer N, Hanchette J. Civilian gets back pay for Persian Gulf War exposures. *Potomac News*. 97/06/15.

Shenon P. Studies on Gulf War illnesses are faulted: a government report finds evidence of chemical weapons link. *The New York Times*. 97/06/15.

Shenon P. Study links chemicals to sick veterans. *The New York Times*. 97/06/15.

Cohen defends Pentagon effort to resolve Gulf illness mystery. *Associated Press*. 97/06/16.

GAO study: evidence links Gulf War illnesses to chemical weapons. *Associated Press*. 97/06/16.

Associated Press. Pentagon defends efforts on illness. *The New York Times*. 97/06/16.

Division MoDI. Veterans' doctor invited back. *Ministry of Defence News*. 97/06/16.

Gore C. Ex-CIA analyst claims intelligence gap in Gulf. *Tribune-Review*. 97/06/16.

Powell B. Gulf War syndrome called beyond debate. *USA Today*. 97/06/16.

Weible J. GAO: success of medical tracking in Bosnia "mixed". *Army Times*. 97/06/16.

Weible J. Study: Gulf vets' babies not harmed by war service. *Navy Times*. 97/06/16:9.

Weible J. Study: No greater rate of birth defects for Gulf vet babies. *Army Times*. 97/06/16.

Gulf War veterans. *Associated Press*. 97/06/17.

Burns R. Cohen punctuates his Gulf visit with tough talk on Iran. *The Washington Times*. 97/06/17.

Evans M. Reid brings back Gulf War doctor. *The Times*. 97/06/17.

Hanchette J, Brewer N. Pentagon stung by Gulf War illness report. *USA Today*. 97/06/17.

Priest D. GAO draft report suggests link between gas, Gulf vets' illness: Pentagon, agency clash on research conclusions. *The Washington Post*. 97/06/17.

Ritter L. Doctor lauds Gulf report. *Lebanon Daily News*. 97/06/17.

Smyth-Watson K. Gulf syndrome doctor quits. *The Independent*. 97/06/17:4.

Gillert DJ. Officials challenge Gulf War illness investigation report. *American Forces Press Service*. 97/06/18.

Puglisi M. Gulf War babies. *The Washington Post*. 97/06/18.

VA admits problems in veterans' care. *Associated Press*. 97/06/19.

Gram D. Congressmen seek reopening of Gulf War illness investigation. *Associated Press*. 97/06/19.

VA doctor criticizes medical treatment of Gulf War veterans. *The Baltimore Sun*. 97/06/20.

Knutson LL. VA admits errors with Gulf vets. *Associated Press*. 97/06/20.

Parks D. VA admits some Gulf veterans got poor medical care. *Birmingham News*. 97/06/20.

Shenon P. Lawmakers ask White House to revisit Gulf War illnesses. *The New York Times*. 97/06/21.

McManners H. Vaccine clue found to Gulf War syndrome. *Sunday Times*. 97/06/22.

Parks D. War logs record gas attack. *Birmingham News*. 97/06/22.

VA changes procedures around undiagnosed Gulf illness claims. *The Asheville Citizen-Times*. 97/06/23.

War logs generate controversy. *States News Service*. 97/06/23.

Aldinger C. Report attacks probe of Gulf War illnesses. *Reuters Limited*. 97/06/23.

Associated Press. US House approves amendment to evaluate Gulf War vets. *Dow Jones News*. 97/06/24.

Diamond J. Report criticizes Gulf illness probe: Pentagon, VA accused of lack of effort, initiative. *USA Today*. 97/06/24.

Power J. Biological weapons: a thorny conundrum. *The Jakarta Post*. 97/06/24:5.

Robbins K. Clinton panel meets in Memphis: veterans share tales of "Gulf War syndrome". *The Commercial Appeal*. 97/06/25.

Reuters Limited. US raises estimate of troops near Iraqi chemical arms. *The Washington Post*. 97/06/27.

Diamond J. Report: Gulf War weapon claims exaggerated. *The Associated Press*. 97/06/28.

Dobson R. Cure nears for Gulf War syndrome. *UK Sunday Times*. 97/06/29.

Cary P. Were Americans nerve-gassed? *US News and World Report*. 97/06/30.

Wilson GC. GAO: chemicals possible culprit in Gulf ailments. *Navy Times*. 97/06/30:9.

Fox M. Fight genetic weapons, British doctors urge. *Reuters Limited*. 97/07/01.

Graves announces appointment of three to Gulf War board. *Associated Press*. 97/07/03.

Doctors urged to oppose non-lethal weapons. *Reuters Limited*. 97/07/11.

Report: chemicals in Gulf possible. *Associated Press*. 97/07/11.

Britain announces new research into Gulf War syndrome. *Associated Press*. 97/07/14.

British government to do new research into Gulf War illness. *Reuters Limited*. 97/07/14.

FDA: troops must warn blood banks. *Associated Press*. 97/07/18.

US blew up fewer Iraqi rockets, war analysts say. *USA Today*. 97/07/18.

Schafer SM. Numbers of rockets, date of chemical pit demolition reviewed. *Associated Press*. 97/07/18.

Hackworth D. Dr. Leisure takes a hit at Lebanon VA, fights back. *The Patriot News*. 97/07/20.

Gulf War veterans deserve help. *The Hartford Courant*. 97/07/21.

Associated Press. Pentagon still estimating extent of Gulf War chemical exposures. *American Medical News*. 97/07/21.

Maze R. Pentagon ups number of troops exposed to toxic weapons in Persian Gulf. *Army Times*. 97/07/21.

- Burns R. Pentagon ups Gulf exposure estimate. *Associated Press*. 97/07/23.
- Burns R. Pentagon says nearly 100,000 US troops exposed to Iraqi poison gas. *Associated Press*. 97/07/24.
- Komarow S. Gulf War gas estimate raised. *USA Today*. 97/07/24.
- Priest D. Gas exposure in Gulf War revisited. *The Washington Post*. 97/07/24.
- Shenon P. Study sharply raises estimate of troops exposed to nerve gas. *The New York Times*. 97/07/24.
- Pentagon: nerve gas hit up to 99,000 in Gulf War. *USA Today*. 97/07/25.
- Associated Press. US tells Gulf veterans of exposure during war. *The Washington Times*. 97/07/25.
- Burns R. Pentagon notifying Gulf War troops of gas exposure. *Associated Press*. 97/07/25.
- Shenon P. New evidence on nerve gas in Gulf War spurs inquiry. *The New York Times*. 97/07/25.
- Stevens K. VA tempers Gulf War gas warning. *The Fresno Bee*. 97/07/25.
- Walters N. Military ups estimate of Gulf War soldiers exposed to toxic gas. *Philadelphia Inquirer*. 97/07/25.
- Zabarenko D. 99,000 possibly exposed to Gulf War gas. *Reuters Limited*. 97/07/25.
- Clay D. Noted researcher fired from veterans hospital. *Reading Eagle-Times*. 97/07/26.
- Breidenbach M. Former 174th Commander to testify on Gulf War illness. *The Post-Standard*. 97/07/28.
- Funk D. Going after the treatment, not the cause. *Navy Times*. 97/07/28:10.
- Funk D. Symptoms documented in Gulf vets. *Army Times*. 97/07/28.
- Hudson N. Gulfink: web site is open to candor, abuse. *Army Times*. 97/07/28.
- Pentagon misinformation, denials betray Gulf vets. *USA Today*. 97/07/29.
- Associated Press. Army to burn nerve gases in Oregon. *The New York Times*. 97/07/29.
- Associated Press. FDA debates military medication. *The New York Times*. 97/07/29.
- Rostker B. Vets' health comes first. *USA Today*. 97/07/29.
- Wald ML. US atomic tests in '50s exposed millions to risk, study says. *The New York Times*. 97/07/29.
- British as well as US troops were exposed to poison gas in Iraq. *Associated Press*. 97/07/30.
- Davis HL. Vets testify at hearings on Persian Gulf War illnesses. *The Buffalo News*. 97/07/30.
- Shenon P. UN reveals new evidence of gas from 2d Iraqi depot. *The New York Times*. 97/07/30.
- Priest D. CIA explores Gulf exposure to mustard gas. *The Washington Post*. 97/07/31.
- Shenon P. Defense Department dismisses a report on Iraqi gas. *The New York Times*. 97/07/31.
- Showalter E. Gulf War syndrome: all in the mind's eye. *The Independent*. 97/07/31.
- Parker P. The gunfire goes on, even when combat is over. *The Daily Telegraph*. 97/08.
- Poison gas from the second Iraqi site. *Arabic News*. 97/08/01.
- Some Gulf War vets said to have brain damage. *Reuters Limited*. 97/08/01.
- Ackerman T. Gulf War syndrome is real, study says: some veterans suffer form of brain damage. *The Houston Chronicle*. 97/08/01.
- Beil L. Study ties brain damage to "Gulf War syndrome". *Dallas Morning News*. 97/08/02.
- Vrazo F. The witch's brew. *Philadelphia Inquirer*. 97/08/02:A1.
- Booker C. Timpanist wins 1.9 m pounds for exposure to pesticide. *The Daily Telegraph*. 97/08/03.

- Funk D. Pentagon confirms mass exposure to nerve gas. *Navy Times*. 97/08/4:11.
- Funk D. Congress: what's working for sick Gulf War vets? *Army Times*. 97/08/04.
- Funk D. Nerve gas estimate expanded to 100,000. *Army Times*. 97/08/04.
- Ritter L. Specter hears Gulf vets' woes. *Lebanon Daily News*. 97/08/05.
- New biological weapons team starts work in Iraq. *Associated Press*. 97/08/10.
- Rodriguez PM. Anti-HIV mix found in Gulf veterans. *The Washington Times*. 97/08/11.
- Women seeking Gulf War damages plan appeal. *Reuters Limited*. 97/08/12.
- Miller C. Veterans anger as Gulf War sickness campaigner dies. *PA News*. 97/08/12.
- Hanchette J. Pentagon was aware of Gulf chemical threat. *USA Today*. 97/08/13.
- Richmond R. Showtime unveils high-profile dramas. *Reuters Limited*. 97/08/13.
- Schafer SM. Pentagon: chemical agent contamination in four cases unlikely. *Associated Press*. 97/08/13.
- Associated Press. Pentagon: chemical exposure unlikely in four cases. *USA Today*. 97/08/14.
- Hanchette J. Chemical risk to Gulf troops was forecast. *USA Today*. 97/08/14.
- Schafer SM. Pentagon discounts chemical exposure in Persian Gulf. *Associated Press*. 97/08/14.
- Williams R. Gore vows support for Vietnam, Gulf War veterans, families. *American Forces Press Service*. 97/08/14.
- Williams TD. Uranium shells in Gulf War sickened many soldiers, expert says. *Hartford Courant*. 97/08/14.
- Hanchette J. Schwarzkopf: I didn't see chemical report. *USA Today*. 97/08/15.
- US soldiers not warned of ammunition danger - report. *Reuters Limited*. 97/08/17.
- Funk D. CIA probe: Did Gulf troops ingest mustard gas? *Navy Times*. 97/08/18.
- Rostker B. Report reached no conclusion. *USA Today*. 97/08/18.
- Gulf War panel may change mind. *Associated Press*. 97/08/19.
- Shenon P. Chemical weapons may be a factor in Gulf War illness. *The New York Times*. 97/08/19.
- Reid T. Gulf veterans at war over M16 claim. *The Daily Telegraph*. 97/08/24.
- Experts may reassess Gulf War ills. *USA Today*. 97/08/28.
- Gulf War soldier exposed to mustard gas. *UPI*. 97/08/28.
- Ellig T. Gulf War syndrome plan sought. *Spokesman Review*. 97/08/28.
- Schafer SM. Pentagon: soldier probably injured by mustard agent. *Associated Press*. 97/08/28.
- Madigan B. Unanswered questions: veterans of Gulf War still plagued by various illnesses. *The Morning Journal*. 97/08/31.
- Hanchette J, Brewer N. Care for Gulf War vets is inadequate, doctor says. *Seattle Times*. 97/09/04.
- CIA says Iraqi munitions gas didn't reach U.S. troops. *Richmond Times-Dispatch*. 97/09/05:6.
- CIA says no US troops exposed to gas. *Associated Press*. 97/09/05.
- Burns R. Panel: let scientists die. *Associated Press*. 97/09/05.
- Group wants panel on Gulf War illness. *The Washington Times*. 97/09/06.
- Burns R. Gulf War illness probe change urged. *Associated Press*. 97/09/06.
- McAllister B. Benefits, care urged for ailing Gulf War veterans. *The Washington Post*. 97/09/06:A4.

Shenon P. Panel urges that Pentagon lose Gulf inquiry authority. *The New York Times*. 97/09/06.

Shenon P. Panel wants Pentagon to lose Gulf-inquiry articles. *The New York Times*. 97/09/06.

Hafidh H. Iraq to disclose germ warfare programme to UN. *Reuters Limited*. 97/09/09.

Iraq promising to reveal its full biological program to U.N., says Butler. *Associated Press*. 97/09/10.

Hanchette J. Helms favors tobacco firms over vets. *USA Today*. 97/09/10.

Gulf War denial. *Bangor Daily News*. 97/09/13-14.

Newspaper: military mum on health risks of radioactive ammo. *Associated Press*. 97/09/14.

Britain launches new research into Gulf War syndrome. *American Medical News*. 97/09/15.

Brewer N, Hanchette J. Gulf illness treated "cavalierly." Schwarzkopf says he, Pentagon made errors. *USA Today*. 97/09/15.

Military exposing more to lessons on biological weapons. *Associated Press*. 97/09/16.

Doctors, angry dieters, scramble to replace obesity drugs. *Associated Press*. 97/09/17.

Sanders lauds House for approving Gulf War illness study. *Associated Press*. 97/09/17.

Parks D. Uranium bullets likely hurt U.S. soldiers, too. *The Birmingham News*. 97/09/17.

Parks D. VA looking into concerns of depleted uranium ammo. *The Birmingham News*. 97/09/17.

Gulf War research recommended. *Alamogordo Daily News*. 97/09/18.

UK-US discuss Gulf War syndrome research. *Reuter*. 97/09/18.

Hafemeister R. Study: Gulf uniforms were permeable. *Belleville News-Democrat*. 97/09/21.

Funk D. Panel urges continued study on illnesses. *Navy Times*. 97/09/22.

Funk D. Pentagon admits Gulf War vet likely exposed to toxin. *Army Times*. 97/09/22.

Hafemeister R. U.S. equipment failed to detect chemical agents in Gulf. *Belleville News-Democrat*. 97/09/22.

Hanchette J, Brewer N. Gulf War vets left out in new version of Iraqi claims bill. *Army Times*. 97/09/22.

Hanchette J, Brewer N. Vets shut out from Iraqi funds. *Navy Times*. 97/09/22.

UN agencies put health warning on five pesticides. *Reuter*. 97/09/23.

Aldinger C. White House panel said to criticize Gulf War probe. *Reuter*. 97/09/24.

McAllister B. Mistrust of Pentagon on illness in Gulf grows, report concludes. *The Washington Post*. 97/09/24:A2.

Miller C. Reserve troops suffering from Gulf syndrome. *PA News*. 97/09/24.

Expert: symptoms in Oak Ridge similar to those reported after Gulf War. *Associated Press*. 97/09/25.

Pentagon, Clinton Gulf War panel clash. *UPI Science News*. 97/09/25.

US-Gulf War-illness. *Associated Press*. 97/09/25.

Krauss C. Pentagon should retain role in illness inquiry, Cohen says. *The New York Times*. 97/09/26.

End squabble on Gulf War ills. *Charleston Post*. 97/09/27.

Davis W. Gulf War 'cover-up' on squalene coming unraveled. *The Union Leader*. 97/09/27.

Funk D. Committee on Gulf War illnesses stick to findings. *Army Times*. 97/09/29.

Helms is at it again. *Associated Press*. 97/09/30.

Country receives 48.9 million in Gulf War compensation. *Reuters, Limited*. 97/10/01.

- Lawmakers give veterans second billing on Iraq claims. *Associated Press*. 97/10/01.
- House protests handing of Iraqi claims fund. *Associated Press*. 97/10/02.
- Iraq blocks UN inspectors from visiting sites. *Associated Press*. 97/10/02.
- UT Southwestern gets \$3 million for Gulf War study. *Associated Press*. 97/10/03.
- House passes veterans bills. *Associated Press*. 97/10/06.
- Adde N. Disabled, low-income vets to receive COLA raises. *Army Times*. 97/10/06.
- Funk D. House agrees: move Gulf illness studies outside of Pentagon. *Army Times*. 97/10/06.
- Funk D. Lawmaker: DoD can't be trusted on Gulf illness. *Navy Times*. 97/10/06.
- Funk D. Panel advises independent look at Gulf syndrome. *Army Times*. 97/10/06.
- McKeown L. New agent helps Crohn's disease. *Reuter*. 97/10/08.
- Funk D. Investigators: Marines likely not exposed to chemicals. *Army Times*. 97/10/13.
- Colley J. Partial victory for chemicals claim farmhand. *PA News*. 97/10/17.
- Hafemeister R. Aid for veterans delayed. *Belleville News-Democrat*. 97/10/19.
- Kloeckner R, Hafemeister R. Service took his strength. *Belleville News-Democrat*. 97/10/19.
- Rosenthal A. The chosen weapon. *The New York Times*. 97/10/22.
- Gulf War chemical log entries found. *Associated Press*. 97/10/23.
- Priest D. Gulf War logs on chemicals reported lost in office move. *The Washington Post*. 97/10/24.
- Shenon P. Investigators find excerpts of Gulf War chemical logs. *The New York Times*. 97/10/24.
- Congress slams Pentagon on Gulf illness. *Reuters Limited*. 97/10/26.
- Hafemeister R. Missing Gulf War paperwork key to understanding illnesses, veterans say. *Belleville News-Democrat*. 97/10/26.
- Pentagon mum on critical Gulf report. *UPI Science News*. 97/10/27.
- Funk D. Pentagon seeks to oversee experimental drugs. *Army Times*. 97/10/27.
- Funk D. Pentagon small for testing drugs on troops. *Navy Times*. 97/10/27.
- Majendie P. Gulf troops got vaccines unlicensed in UK-minister. *Reuters Limited*. 97/10/28.
- Tuite JJI. The Pentagon bungled its investigation of chemical exposure in the Gulf. *The Washington Times*. 97/10/28:A22.
- Butcher T. MoD blundered over vaccines for Gulf troops. *The Daily Telegraph*. 97/10/29.
- Morse A. House: Gulf vets wronged. *ABC News*. 97/10/29.
- Campbell A. Gulf War made me a Jekyll and Hyde. *Evening Times*. 97/10/30.
- Sheehan R. Vindicated Gulf War vets now want action. *The News & Observer*. 97/10/30.
- Pentagon bias on Gulf War illness. *The New York Times*. 97/11/03.

REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY (Leave blank)

2. REPORT DATE
November 1997

3. REPORT TYPE AND DATE COVERED
Revision, July 1996-November 1997

4. TITLE AND SUBTITLE: **Topical Bibliography of Published Works Regarding the Health of Veterans of the Persian Gulf War. Revision 2, November 1997**

5. FUNDING NUMBERS
Program Element: 63706N P4464.001
Work Unit Number: 6423

6. AUTHOR(S): Colleen McDonough, Gregory C. Gray

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)
Naval Health Research Center
P.O. Box 85122
San Diego, CA 92186-5122

8. PERFORMING ORGANIZATION
Report No. 95-3C (Revised 11/97)

9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)
Naval Medical Research and Development Command
National Naval Medical Center
Building 1, Tower 2
Bethesda, MD 20889-5044

10. SPONSORING/MONITORING
AGENCY REPORT NUMBER

11. SUPPLEMENTARY NOTES

12a. DISTRIBUTION/AVAILABILITY STATEMENT
Approved for public release; distribution is unlimited

12b. DISTRIBUTION CODE A

13. ABSTRACT (Maximum 200 words)

Problem. Persian Gulf War veteran research has captured national attention. Numerous federal and nonfederal researchers are currently conducting a wide array of investigations into reports of increased morbidity among Persian Gulf War veterans and their families. Due to increasing interest and the need to continue to compile relevant references for the Gulf War veteran investigators, we decided to maintain a master bibliography for Persian Gulf War veteran epidemiological research.

Objective. To compile a master bibliography of the Persian Gulf War and related topics for researchers.

Approach. This document is the second revision of *Topical Bibliography of Published Works Regarding the Health of Veterans of the Persian Gulf War*, published in late 1995 and included in the Defense Technical Information Center's Gulfink World Wide Web site. The original version was framed around the National Library of Medicine's *Current Bibliographies in Medicine 94-3*, a bibliography of the Persian Gulf War and associated topics, prepared by Jacqueline Van de Kamp, M.L.S. Specialized Information Services, National Library of Medicine; and John H. Ferguson, M.D., Office of Medical Applications of Research, National Institutes of Health.

We have added considerably to the Van de Kamp-Ferguson work, and continue to monitor for related published works. Recently, we have received assistance in compiling our newspaper and magazine sections from Edwina Underwood of the Interagency Support Office of the Persian Gulf Veterans Coordinating Board, and from Ulrich Brandenberger (Environmental Protection Unit, Swiss Re Zurich), and OPPT Newsbreak.

Results. This document currently lists 2,903 references, divided into 21 categories.

Conclusions. Copies of this work may be obtained from the Defense Technical Information Center's Gulfink site on the World Wide Web at <http://www.gulfink.osd.mil/>. We will continue to periodically update this bibliography. We appreciate suggestions for further additions, corrections, or improvements.

14. SUBJECT TERMS

Persian Gulf War, veterans, hospitalizations, military personnel, anthrax, cancer, chemical warfare, chronic fatigue syndrome, fibromyalgia, gastrointestinal disease, insecticides, leishmaniasis, multiple chemical sensitivity, infectious disease, psychiatric disease, toxins, posttraumatic stress disorder, pyridostigmine bromide, Q fever, reproductive disease, respiratory disease, smoke effects, war

15. NUMBER OF PAGES 113

16. PRICE CODE

17. SECURITY CLASSIFICATION OF REPORT
Unclassified

18. SECURITY CLASSIFICATION OF THIS PAGE
Unclassified

19. SECURITY CLASSIFICATION OF ABSTRACT
Unclassified

20. LIMITATION OF ABSTRACT
Unclassified

NSN 7540-01-280-5500

Standard Form 298 (Rev. 2-89)
Prescribed by ANSI Std. Z39-18
298-102