# STRESS AND WOMEN'S HEALTH COMPUTERIZED DATABASE

TITE QUALITY INSPECTED 2

**USERS MANUAL** 

DISTRIBUTION STATES INT.

Approved for public releases: Distribution Unlimited

19970716 100

This database was created as part of Research sponsored by:
the Surgeon General, United States Air Force,
as part of the Defense Women's Health Research Program, FY 94

This grant was administered by:

COMMANDER, USAMRMC

ATTN: MCMR-PLF (BAA-DW)

Fort Detrick Maryland 21702-5012

# DEPARTMENT OF PSYCHIATRY F. EDWARD HEBERT SCHOOL OF MEDICINE UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES BETHESDA, MARYLAND 20814-4799

Published in March 1996

#### **EDITORS**

Robert J. Ursano, M.D. Col., USAF, MC, FS (Ret)

Ann E. Norwood, M.D. LTC, MC, USA

#### **ASSOCIATE EDITORS**

Carol S. Fullerton, Ph.D.

Loree K. Sutton, M.D. MAJ, MC, USA

Nancy Arons, M.S.W.

#### **ASSISSTANT EDITORS**

Maribeth Hilliard, B.A.

Steven A. Jackson, B.S.O.E. SMSgt, USAF

James E. Leonard, B.A.

#### **PRODUCTION EDITORS**

Alison Vawter, B.A.

Alyssa Walters, B.A., M.Ed.

#### "Stress and Women's Health: Combat, Deployment, Contingency Operations and Trauma"

#### **Principal Investigator**

Robert J. Ursano, M.D. Col, USAF, MC, FS (Ret)

#### **Co-Principal Investigators**

Loree K. Sutton, M.D. MAJ, MC, USA

Carol S. Fullerton, Ph.D.

Ann E. Norwood, M.D. LTC, MC, USA

#### **Co-Investigators**

Sidney M. Blair, M.D. CAPT, MC, USN

Michael P. Dinneen, M.D., Ph.D. CDR, MC, USN

M. Richard Fragala, M.D. Col, USAF, MC, FS

Harry C. Holloway, M.D. COL, MC, USA (Ret)

James R. Rundell, M.D. LtCol, USAF, MC

Normund Wong, M.D. COL, MC, USA

James E. McCarroll, Ph.D. COL, USA, MS

## TABLE OF CONTENTS

•	Page
Database Description	1
Database Installation	4
Searching Procedures	6
Key Keyword List	11
Keyword List	14

#### Stress and Women's Health Database

Welcome to the Stress and Women's Health computerized bibliographical database. This database represents one component of the grant, "Stress and Women's Health: Combat, Deployment, Contingency Operations and Trauma." It comes to you on a CD-ROM disk and is designed to be accessible by personal computer using the bibliographic software program, ProCite 3.1®. It is not a full-text database, but rather a bibliographical database containing abstracts and citation information allowing the user to select those articles warranting a review in their entirety.

The database contains articles on the effects of extreme environments, combat, stress, and trauma on women's physical and mental health. It broadly examines the biopsychosocial sterssors and responses in women through collecting all English language non-classified epidemiological and stress research in these areas and by examining analogous areas in which relevant conclusions can be drawn (studies of disaster events, confined environments, Antarctica, space, et.) In addition, it includes references and abstracts of articles on stress and women's health, traumatic stress, occupational risk factors, deployment, disaster medicine, humanitarian aid, ethical considerations, and sexual harassment. The articles selected have been screened for relevance, uniqueness of findings and quality.

Strategies used to select these key articles included:

- \* solicitation of recommended articles by subject experts
- \* review of major biopsychosocial journals for the past 10 years
- \* review of bibliographies from key references and including their references
- \* review of the USUHS Center for Traumatic Stress Studies database containing 5800 articles on trauma, stress, and chemical/biological warfare
- \* Medline/Psyclit/Psycinfo/DTIC computerized searches

Approximately 3200 new articles were retrieved for this project; 5800 articles in the Center's database were reviewed and, as appropriate, added.

In order to give a better appreciation of the contents of the database, we are including the number of articles appearing under several search words of interest:

```
ADAPTATION
                  (1710)
 ADJUSTMENT
                  (1686)
 ANXIETY
            (891)
 BEHAVIOR (604)
 BIOLOGICAL
                 (707)
 CHILD
            (770)
 COPING
            (1969)
 COMBAT
            (939)
 CONTAINED ENVIRONMENT
                            (295)
 CULTURE
            (277)
 DEPRESSION
                 (861)
 DISASTER
            (1011)
 EPIDEMIOLOGY
                 (304)
 FAMILY
            (1247)
 FEMALE
            (1504)
 GENDER
            (1037)
 GROUP
            (834)
HEALTH
            (918)
HEALTH CARE UTILIZATION
                            (195)
HOSTAGE
           (113)
ISOLATION (279)
MALE
           (746)
MENSES
           (103)
MENTAL ILLNESS (546)
MILITARY
           (830)
MINOR PSYCHIATRIC MORBIDITY
                                 (17)
NEUROENDOCRINE
OCCUPATIONAL STRESS (433)
PERFORMANCE
                 (760)
PERSIAN GULF WAR
                      (150)
PERSONALITY
                 (627)
PHARMACOLOGIC TREATMENT(76)
PHYSIOLOGY
                (967)
POST-TRAUMATIC STRESS DISORDER (PTSD)
                                            (1617)
PREVENTION
                (279)
PRISONER OF WAR (POW)
                           (281)
PSYCHIATRIC CASUALTIES
                           (302)
PSYCHIATRIC ILLNESS
                      (1371)
PSYCHIATRIC TREATMENT
                           (654)
PSYCHOPHARMACOLOGY
                           (104)
PSYCHOPHYSIOLOGY
                      (206)
```

PSYCHOTHERAPY (284)

RAPE (171)

RECOVERY (538)

RESILIENCY (83)

SEX (703)

SEX DIFFERENCES (590)

SEXUAL HARASSMENT (54)

SOCIAL SUPPORT (1061)

SPACE (74)

STRESS (2832)

SUBMARINE (69)

SUBSTANCE ABUSE (262)

SURVIVOR (507)

SYMPTOM (965)

TERRORISM (111)

TRAINING (568)

TRAUMA (1757)

TREATMENT (1130)

VETERAN (700)

VIETNAM (686)

WORLD WAR I (93)

WORLD WAR II (317)

YOM KIPPUR WAR (19)

### **ProCite 3.1 Getting Started**

This guide is intended for the user to understand the essentials of installing and using ProCite 3.1. It will also enable the user to begin searching the accompanying database in just a short time. The following instructions provide the fundamentals needed for ProCite 3.1. More advanced manipulation of the software requires referring to the Users Guide and Reference Manual included with the program.

#### Installation:

#### I. Hardware and software:

IBM 386 (or later) PC or compatible.
MS Windows 3.1 or later, or for Workgroups
4 meg available memory with 8 recommended
8 meg available disk space
mouse
wordprocessor
printer

#### II. Installing ProCite:

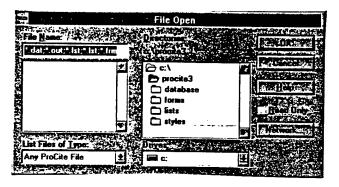
- A. Close any open applications
- B. Start Windows and bring up Program Manager.
- C. Put ProCite disk labeled Disk 1 into your floppy disk drive.
- D. Select Run from the File menu.
- E. Type A:INSTALL in the Run box and click on OK.
- F. The Installation menu will appear, choose Install Everything.
- G. Follow the instructions on the screen, inserting disks as prompted.
- H. After installation you will be returned to the Windows desktop. At this point close Windows and restart it.

#### Opening and using ProCite 3.1

- I. Opening ProCite:
  - A. In Windows Program Manager the installation program has created a ProCite program group. Click open the ProCite folder and then click the ProCite 3.1 icon.
- II. Opening and preparing ProCite for use:
  - A. The program automatically defaults to the last file opened.

    In the case of first time use, the File Open window will appear.

    (See box below)



- 1. Place the database CD into the CD drive of your computer.
- 2. In the File Open window choose the appropriate drive for your CD from the lower right hand side of the window.
- 3. Three file names will appear in the left hand window of the File Open window. They are the following files:

cbw.out cbw\_proj.frm DWH.dat

- B. The files contain the database, and the support files used to properly view and print the records in the database. The first two "cbw.out" and "cbw\_proj.frm" need to be loaded to the c: drive no matter where the database itself is kept.
  - 1. With the File Open window set-up as instructed, highlight "cbw.out" in the left hand side of the window.
  - 2. Click the OK button to open the file.
  - 3. When the file is opened choose File from the top menu bar.
  - 4. Choose Save As from the menu.
  - 5. When the Save As window opens type "c:\procite3\styles\cbw.out" and click the OK button.
  - 6. Click File on the menu bar and choose Close.

Repeat steps 1 - 6 using the "cbw\_proj.frm" file in place of the "cbw.out" file. In step 5 type "c:\procite3\forms\dwh.frm". These two files will be used to format the database records on the screen and to print.

- C. To load the database on the c: drive repeat steps 1-6 for file "DWH.dat". In step five type "c:\procite3\database\dwh.dat". You can also access the database from the CD. Just choose File from the menu bar and click Open. From the Open window choose the drive for your CD and then choose "DWH.dat" from the file name list on the left. This will allow you to search using the CD.
- D. Once the database is loaded and/or opened the formats need to be activated. For the on screen format of the individual records:
  - 1. Open the database using the previous instructions. See Section I
  - 2. Click on Edit from the top menu tool bar.
  - 3. Choose Select all.
  - 4. Click the x box on the second level menu tool bar.
  - 5. Select database from top menu tool bar.
  - 6. Select Edit Marked Records.
  - 7. Select Global Change Workform.
  - 8. A box will appear on screen, choose the down arrow.
  - 9. From the menu that appears choose "cbw\_proj.frm".
  - 10.In the next box choose **OK**.
- E. The output format allows you to create printouts that match the screen format of indiviual records.
  - 1. Select the down arrow on the second tier of the top menu tool bar.
  - 2. From the menu choose "c:\procite3\styles\cbw.out".

#### III. Searching the database:

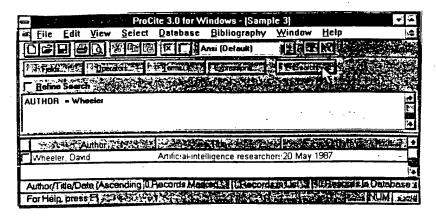
- A. When the database is accessed it will default to **Quick Search**. There are several different approaches when searching in this format.
  - Option 1: Go to the upper-left hand window and click on All Records to view a record list containing every record in the database.
  - Option 2: Go to the upper-left hand window and click on Marked Records to view only those records that have been individually marked

Option 3: Go to the upper-left hand window and choose from three categories:

- a. Authors
- b. Titles-Journals
- c. Keywords

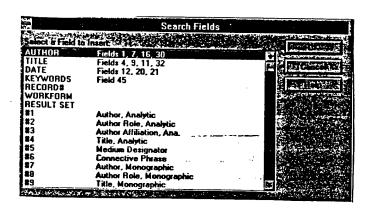
Choose a category and click to highlight it. Once the category is highlighted a field content list will appear in the upper-right hand window, this list shows all unique entries in the chosen field. The numbers to the right indicate how many records contain that particular item. Scroll the window to find the appropriate author, title, or keyword. Once the desired selection is highlighted the associated articles will appear in the bottom window.

- \*For example: Go to the box in the upper-left hand corner and highlight **Keywords**. The box in the upper-right hand corner will display a list of index terms which are appropriate for the articles in the database. Scroll the list and select the term "child". The program will search the database and bring up the 770 records that are a match with the word "child".
- B. Another way to search on ProCite 3.1 is by using the **Search** view which will allow you to look for text in any field.
  - 1. Select View from the menu bar options.
  - 2. Choose the Search option. The Search window will appear, with the cursor in the text box. (See box below)

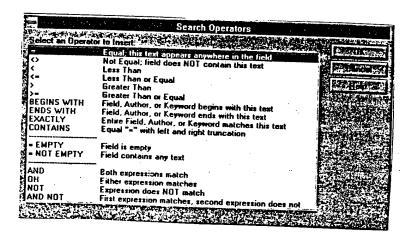


- 3. Select Fields from the menu bar options.
- 4. Scroll to and highlight the field to be searched and choose OK.

\*For this example choose Author. (See box below)



- 5. Select **Operators** from the menu options. (You may refer to 10.16 of the *User's Guide* for a complete description of each operator). Scroll to and highlight the search operators you wish to direct your designated field. Choose by double clicking on each operator or by clicking **OK**. The User may choose to type the field and operator in manually.
- \*For this example choose = (Equal)



- 6. Choose a Search Term:
  - a. A search term can be a single word or a phrase.
  - b. A phrase is any series of words with one or more blank spaces. It must be contained within quotation marks to be read. (ex. "sex differences" or "Freud, S.")
  - c. The search term can be typed manually or copied from ProCite's internal list under Terms.
  - d. To select within **Terms**, highlight the desired category (Author, Titles-Journals, keywords, etc.) by clicking on the arrow from top box.
  - e. Scroll to the bottom box, and choose the term to be searched.
  - f. Select Insert Term and Close.

\*For this example type "Adler, J." or select the terms button, choose Author from the top box and scroll down the list of author and select "Adler, J.". Select and click on Insert Term. The entire search expression should read: Author = "Adler J."

7. Click on the **Search** button to begin the search.

\*For this example, the two records in which J. Adler is listed as an author will appear in the bottom window.

#### IV. Refining a search

A. Refine Search is used when you want to search only the list of records found in the previous search. Choose the Refine Search check box. Clear the old search and execute a new search as explained in Section III. B. and ProCite will limit the new search to the previous search results.

#### V. Viewing selected records

- A. The search results will appear in the record list below the search expression. To view a selection:
  - 1. Move the cursor to its corresponding bar and click the mouse twice. This will bring up information about the article including an abstract.
  - 2. To view the next record on the list, click on the arrow bars. forward or backward. The arrow bars are positioned to the right of the Record Number on the top menu bar.
  - 3. To end viewing, select File and choose Close.

#### VI. Marking records

- A. A record is marked by clicking on the box in the far left corner of the record's bar. A record is unmarked by clicking on the box again.
- B. To mark a group of records, highlight the appropriate records and choose Mark Highlighted Records from the Select menu, or click on the marked box on the toolbar. To unmark records, choose Clear Marked Set from the Select menu on the tool bar or click on the unmarked box on the tool bar.

\*The User should always clear any marked records before attempting to mark a new set.

#### VII. Saving a search as a Result Set

- A. Any search or collection of records can be saved as a result set.
  - 1. <u>Highlight</u> and <u>mark</u> all records to be saved as a result set.
  - 2. Choose **Result Set** from the **Select** menu on the tool bar.
  - 3. Choose Save Marked Set to open the Save Marked Set window.
  - 4. You may then name the result set and give a brief definition of it's content.
  - 5. Click on the **OK** button.

#### VIII. Printing selected records

- 1. Select Bibliography from the menu bar.
- 2. Choose Print Bibliography....
- 3. Within the General folder, choose one of three options:
  - o All Records in List
  - o Highlighted Records Only
  - o Marked Records
- 4. Select **Printer**, choose the appropriate destination and then **OK**.

**Print Preview** will allow you to view the bibliography on the screen before sending it to the printer.

\*To return to the default screen, select Quick Search within the View option.

#### **KEY KEYWORD LIST**

ADAPTATION [search also: coping, adjustment]
ADJUSTMENT [search also: adaptation, coping]
AIR FORCE, USAF
ALTRUISM
ANTARCTIC
ANXIETY
ARCTIC
ARMY

BIOLOGICAL [search also: drug treatment, medical treatment, psychopharmacology, pharmacological treatment, treatment]

BIOLOGICAL WARFARE, BW [search also: chemical and biological warfare, CBW, chemical warfare, CW]

**CASE HISTORY** 

CHEMICAL AND BIOLOGICAL WARFARE, CBW [search also: biological warfare, BW, chemical warfare, CW]

CHEMICAL WARFARE [search also: biological warfare, BW, chemical and biological warfare, CBW]

COHESION COMBAT

COMMUNITY [search also: group, social psychology, social support, social system]

CONFINEMENT

CONTAGION [search also: mass hysteria, hysteria, mass psychogenic illness]

CONTAINED ENVIRONMENT

COPING [search also: adaptation, adjustment]

DEBRIEFING DEPRESSION

DESERT SHIELD [search also: Desert Storm, Persian Gulf War] DESERT STORM [search also: Desert Shield, Persian Gulf War]

DIS--Diagnostic Interview Scale

DISASTER [search also: rescue worker]

DRUG TREATMENT [search also: biological, medical treatment, psychopharmacology, pharmacological treatment]

EPIDEMIC [search also: epidemiology] EPIDEMIOLOGY [search also: epidemic]

**FAMILY** 

GROUP [search also: community, social psychology, social support, social system]

**HOSPITAL** 

HOSTAGE [search also: terrorism, prisoner of war/POW]

HYSTERIA [search also: mass hysteria, mass psychogenic illness, contagion]

INSTRUMENTS [search also: measurement]

**ISOLATION** 

**ISRAEL** 

#### KOREAN WAR

MASS HYSTERIA [search also: hysteria, mass psychogenic illness, contagion]

MASS PSYCHOGENIC ILLNESS [search also: hysteria, mass hysteria, contagion]

MEASUREMENT--Scales not including DIS, SCID, MMPI [search also: instruments]

MEDIA [search also: television]

MEDICAL PERSONNEL

MEDICAL TREATMENT [search also: drug treatment, biological, psychopharmacology, pharmacological treatment, treatment]

MENTAL ILLNESS

MINNESOTA MULTIPHASIC PERSONALITY INVENTORY, MMPI

MMPI-PTSD

MOTOR VEHICLE ACCIDENT

NAVY

NUCLEAR

**PERFORMANCE** 

PERSIAN GULF WAR [search also: Desert Storm, Desert Shield]

**PERSONALITY** 

PHARMACOLOGICAL TREATMENT [search also: biological, drug treatment, medical treatment, psychopharmacology, treatment]

**PHYSIOLOGY** 

POST-TRAUMATIC STRESS DISORDER, PTSD

PREVENTION

PRISONER OF WAR, POW [search also: hostage, terrorism]

PROTECTIVE GEAR

PROTECTIVE MASK

PSYCHIATRIC CASUALTIES [search also: psychiatric illness]

PSYCHIATRIC ILLNESS [search also: psychiatric casualties]

PSYCHIATRIC TREATMENT

PSYCHOPHARMACOLOGY [search also: drug treatment, medical treatment, biological, pharmacological treatment, treatment]

**PSYCHOPHYSIOLOGY** 

**PSYCHOTHERAPY** 

RECOVERY

RESCUE WORKER [search also: disaster worker]

RESPIRATION

**REVIEW** 

SCID--Structured Clinical Interviews for DSM-III-R

SOCIAL PSYCHOLOGY [search also: social support, social system, community, group]

SOCIAL SUPPORT [search also: social psychology, social system, community, group]

SOCIAL SYSTEM [search also: social psychology, social support, community, group]

SOUTHEAST ASIA, SEA

**SPACE** 

**STATISTICS** 

**STRESS** 

**SUBMARINE** 

SUBSTANCE ABUSE

**SURVIVOR** 

TELEVISION [search also: media]

TERRORISM [search also: hostage, prisoner of war/POW]

THEORY

TRAUMA [search also: disaster]

TREATMENT [search also: drug treatment, medical treatment, pharmacological treatment, psychopharmacology, biological]

VETERAN VIETNAM

WORK UNIT SUMMARY WORLD WAR I, WWI WORLD WAR II, WWII

COUNTRY/PLACE WHERE DISASTER (A WAR) OCCURRED/NAME OF DISASTER

#### **KEYWORD LIST**

Psychological and Behavioral Aspects of Women's Health, Trauma and Disasters

#### Instructions for Using Keyword List

This list is intended to be used as a general topic guide to assist in locating relevant articles. Key words are listed alphabetically. It is suggested that the list be reviewed to find keywords related to the desired word or topic. This will insure locating relevant articles that may contain keywords are more general or universal. Other related keywords are indicated in brackets as "search also". Associated words which have not been entered into the supplemental list are preceded by an asterisk. In these cases, the user is instructed by a "search" statement to search related keywords. "Key, keywords" are designated in bold capitals.

#### AAA

alcoholism

abstract abuse [search also: sexual violence, substance abuse] accident [search also: motor vehicle accident, automobile] acoustic coding [search also: semantic coding] ADAPTATION [search also: coping, adjustment, recovery] addiction [search also: alcoholism, alcohol abuse, drugs, drug abuse] **ADJUSTMENT** [search also: coping, adjustment] ADJUSTMENT DISORDER [search also: minor psychiatric morbidity] \*adolescence [search: family, adolescent] adolescent [search also: family] aerospace [search also: flight crew] aerospace medicine affective disorder aged [search also: gerontology] aggressive/aggression agoraphobia \*aircraft [search: aerospace, aicrew] **AIDS** [search also: HIV] AIR FORCE [search also: USAF, aerospace, aircrew] aircrew [search also: aerospace] alcohol abuse [search also: alcoholism]

[search also: helping] Amnesia Analgesic anger anniversary **ANOVA** [search also: Kelly's ANOVA theory] **ANTARCTIC** anticholinesterase antidepressant antidepressants [search also: monoamine oxidase inhibitors] antidote ANXIETY [search also: trait-anxiety, state anxiety] apathy **ARCTIC ARMY** [search also: Special Forces] arousal Ash Wednesday Ash Wednesday Bushfire Disaster assignment of responsibility [search also: responsibility] atropine [search also: antidote] attribution automobile [search also: motor vehicle accident] autonomic **BBB** barbituate [search also: drug] \*battle fatigue [search: war neurosis, combat fatigue, shell shock, trauma] \*battle neurosis [search: war neurosis, combat fatigue, shell shock, trauma] behavior behavior responses behavioral analysis behavioral disorder BEHAVIORAL MEDICINE belief **BEREAVEMENT** [search also: death, grief, mourning] bibliography **BIOLOGICAL BIOLOGICAL WARFARE(BW)** [search also: BW, chemical warfare, CW, chemical and biological warfare, CBW] body handling [search also: physiology] brain brainwashing

[search also: addiction, drug, alcohol abuse]

**ALTRUISM** 

```
[search also: coercive persuasion, thought reform]
  breathing
          [search also: respiration]
 Buffalo Creek (flood)
 burnout
 burns
 bushfire
          [search also: disaster]
 BW
 CCC
 caffeine
 captivity
         [search also: contained environment, isolation, prisoner of war, POW, concentration camp]
 cardiovascular
 CASE HISTORY
          [search also: case study]
 case study
 casualty
 catastrophe
         [search also: disaster]
 causal attribution
 causal precision
 causal thinking
 cause
 CBW (chemical and biological warfare)
         [search also: chemical and biological warfare, chemical warfare, CW, biological warfare, BW]
 central nervous system (CNS)
         [search also: CNS]
 chaos
 chemical
chemical agent
         [search also: chemical warfare agent, GD, VX, toxin, phosgene, mustard gas, sarin, organophosphate]
 CHEMICAL AND BIOLOGICAL WARFARE
         [search also: CBW, chemical warfare, CW, biological warfare, BW]
Chemical Corps
chemical defense
chemical defense planning
chemical defense system
CHEMICAL WARFARE (CW)
        [search also: CW, biological warfare, BW, chemical and biological warfare, CBW]
Chemical warfare agent
        [search also: toxin, phosgene, mustard gas, sarin, VX, organophosphate]
Chernobyl
child
*childhood [search: child]
*children [search: child]
*Chinese [search: communism, Indochinese]
cholesterol
        [search also: physiology]
chronic stress (stress, stressor)
cigarette smoker
        [search also: smokers, substance abuse]
```

```
*circadian rhythm [search: rhythm]
 civil defense
 civilian
 clinical
 CNS (central nervous system)
         [search also: central nervous system]
 coercive persuasion
         [search also: brain washing, thought reform]
 COGNITION
 cognitive-experiential self theory (CEST)
 cognitive response
 cognitive sentiment
 cognitive theory
 COHESION
         [search also: cohort, group, social psychology, social support]
 cohort
 COMBAT
 *combat exhaustion [search: combat fatigue, shell shock, trauma]
 combat fatigue
         [search also: shell shock, trauma]
 *combat psychiatry
         [search also: military psychiatry]
 *combat reaction [search: combat fatigue, shell shock, trauma]
 *commander [search: leadership, group, cohesion]
 communication
         [search also: paraverbal therapy]
communism
         [search also:: USSR, Chinese soviet]
COMMUNITY
         [search also: group, social psychology, social support, social system]
compulsive
concentration camp
         [search also: confinement, trauma, contained environment, prisoner of war, prisoner, POW]
conditioning
CONFINEMENT
         [search also: isolation, contained environment, crowding, Antarctic, Arctic, space,
                                                                                             submarine.
prisoner of war, prisoner, POW]
conformity
                 [search also: group, social psychology]
conscious
         [search also: unconscious]
consultation
consultation liaison
CONTAGION
        [search also: mass psychogenic illness, mass hysteria, social psychology, epidemic]
CONTAINED ENVIRONMENT (environment)
        [search also: isolation, Antarctic, submarine, space, confinement, prisoner of war, POE, Arctic]
cooperation
        [search also: ;social psychology, helping]
COPING
        [search also: adjustment, adaptation, recovery]
cortisol
counter transference
couple
CRIME
```

```
[search also: rape, violence]
  crisis
          [search also: disaster, catastrophe]
  crisis intervention
  crowding
          [search also: ;confinement, contained environment, Arctic, Antarctic, submarine, isolation]
  CULTURE
          [search also: ethnic identification]
  culture identification
  CW (chemical warfare)
          [search also: chemical warfare, biological warfare, BW, chemical and biological warfare]
 DDD
 dealing
 death
          [search also: mortality]
 DEBRIEFING
 decision making
 decontamination
 defense mechanism
          [search also: coping, adjustment, adaptation, recovery]
 delinquency
 demobilization
 demographics
 denial
         [search also: defense mechanism]
 Department of Defense (DoD)
         [search also: DoD]
 dependence
         [search also: alcohol, addiction, alcoholism, alcohol abuse]
 DEPRESSION
         desensitization
 DESERT SHIELD
 DESERT STORM
Desert Storm Syndrome
despair
developmental
diagnosis
Diagnostic Interview Schedule
*Diagnostic & Statistical Manual [search: DSM-II, DSM-III, DSM-III-R, DSM-IV]
DIS
         [search also: Diagnostic Interview Schedule]
DISASTER
        [search also: catastrophe, trauma, bushfire, natural disaster]
disaster worker
disease
        [search also: syndrome, morbidity]
disposition
DISSOCIATION
distress
dream
        [search also: sleep]
dropout
drug
```

```
[search also: barbiturates]
 drug abuse
         [search also: addiction,]
 DRUG TREATMENT
 DSM-II
 DSM-III
 DSM-III-R
 DSM-IV
 EEE
 earthquake
         [search also: disaster, catastrophe]
 eating disorder
 *education [search: training]
 efficiency
 emergency
 Emergency Medical Service
 Emergency Medical Technician
         [search also: rescue, rescue workers]
 *emotional illness [search: mental illness, psychiatric illness]
emotional processing
empathy
empirical study
EMS
EMT
ENDOCRINE
         [search also: neuroendocrine]
enlisted
environment (contained environment)
EPIDEMIC
         [search also: mass psychogenic illness, mass hysteria, contagion]
EPIDEMIOLOGY
ethnic identification
evaluation
exercise
exposure
FFF
FAMILY
        [search also: child, adolescent]
*family adjustment
        [search also: adjustment, coping, adaptation, recovery]
fatigue
fear
female
fire
fire fighter
firefighter
flashback
*flight [search: aerospace, aircrew]
flight crew
        [search also: aerospace]
```

```
flood
          [search also: disaster, catastrophe]
  *flyer [search: aerospace, aircrew]
  follow-up
  Freud
          [search also: psychoanalysis]
  GGG
 Gander (disaster, trauma)
          [search also: mustard gas, nerve gas]
 gas casualty
 gas poisoning
 *gas warfare [search: chemical warfare, CW, biological warfare, BW, chemical and biological warfare, CW]
 GD
          [search also: chemical agent, VX, toxin, phosgene, mustard gas, sarin]
 gender
 General Health Questionnaire
 genetics
 gerontology
 GHQ
 grief
         [search also: death, mourning, bereavement]
 GROUP
         [search also: social support, social psychology, cohesion]
 *group performance [search: performance]
 guilt
HHH
habit disorder
*hardiness [search: resiliency]
*headgear [protective gear, protective mask, respiration]
health
HEALTH CARE UTILIZATION
helper
helping
helplessness
        [search also: learned helplessness]
herbicide
hero
*heroin [search: drug]
hijack
history
HIV
        [search also: AIDS]
Holocaust
        [search also: catastrophe, prisoner of war, Nazi, POW]
homeless
homosexual
hope
```

```
hopelessness
HOSPITAL
hospitalization
HOSTAGE
         [search also: prisoner of war, POW, captivity]
human factors
hurricane
         [search also: disaster, catastrophe]
hypnotherapy
HYSTERIA
Ш
ICU (intensive care unit)
         [search also: intensive care unit]
identification
         [search also: ethnic identification, defense mechanism]
*illness [search: mental illness, physical illness]
illusions
imagery
imaginal flooding
immunization
immune response
Impact of Event Scale
implosion
imprisonment
*incarceration [search: captivity, imprisonment]
incentive reduction
         [search also: performance]
individual performance [search: performance]
Indochinese
        [search also: Chinese]
inescapable shock
         [search also: IES]
infants
infection
*inpatient [search: hospital]
institutionalized (contained environment, containment)
INSTRUMENTS
intelligence
*inteligence test [search: psychometric testing]
intensive care unit (ICU)
        [search also: ICU]
intervention
         [search also: crisis intervention]
inventory
        [search also: questionnaire]
IOE (Impact of Events Scale)
IRI
irrational
*irritant [search: lung irritant]
ISOLATION
        [search also: confinement, contained environment]
```

**ISRAEL** 

```
item response modeling
 item response theory
 Ш
job-related stress
         [search also: occupational stress, stress]
job satisfaction
job skills
judgment
KKK
Kelly's ANOVA theory
         [search also: ANOVA theory]
*kidnapping [search: prisoner of war, POW, captivity, hostage]
*Korean conflict [search: Korea]
*KOREAN WAR [search: Korea]
*Korean war veteran [search: Korea]
LLL
lacrimators
         [search also: chemical warfare agent]
leadership
         [search also: group, cohesion]
lewisite
*libido [search: psychoanalysis]
life change (life change units)
        [search also: life event, stressful life event]
*life event
        [search also: life change, stressful life event]
*life change units (LCU) [search also: life change, life event, stressful life event]
locus of control
Longitudinal
Loss
lung irritant
        [search also: chemical warfare agent]
MMM
*maladjusted behavior [search: psychiatric illness, mental illness]
male (female, sex)
management
MAO
```

\*marijuana [search: drug] Marine \*marital status [search: family, demographics] \*marriage [search: family, demographics] \*mask [search: protective mask, protective gear, MOPP] MASS HYSTERIA [search also: hysteria, contagion, epidemic]

MASS PSYCHOGENIC ILLNESS

```
[search also: ;contagion, mass hysteria, epidemic]
  MAT
  meaning
          [search also: attribution]
 measure
 MEASUREMENT
          [scales not including DIS, SCID, MMPI; search also: instruments]
 MEDIA
 Medical Assistance Team
 medical illness [search: physical illness]
 MEDICAL PERSONNEL
 medical skills training
         [search also: training]
 *medical training [search: training, medical skills training]
 MEDICAL TREATMENT
         [search also: treatment]
 memory
         [search also: physiology]
 menses
 MENTAL ILLNESS
 metaphor
 methodology
 military
 *military adjustment [search: adjustment, coping, adaptation]
 *military effectiveness [search: performance]
 *military performance [search: performance]
 military personnel
 *military psychiatry [search: military psychiatrist]
military psychiatrist
MINNESOTA MULTIPHASIC PERSONALITY INVENTORY, MMPI
MINOR PSYCHIATRIC MORBIDITY
         [search also: ADJUSTMENT DISORDER]
Misson Operated Protective Posture
MMPI-PTSD
MMPI
monoamine oxidase inhibitors
        [search also: MAO, antidepressants]
mood
MOPP
        [search also: protective gear, protective mask]
morbidity
mortality
motivation
MOTOR VEHICLE ACCIDENT
        [search also: automobile, accident]
mourning
        [search also: death, grief, bereavement]
MT. ST. Helens
mustard gas
        [search also: gas]
MVA
```

<u>NNN</u>

```
naloxone
  narcissism
           [search also: psychoanalysis]
  natural disaster
           [search also: disaster]
  NAVY
  Nazi
  NBC (nuclear)
           [search also: nuclear]
  nerve gas
           [search also: gas]
  NEUROENDOCRINE
          [search also: ENDOCRINE]
  neurology
 neuropathology
          [search also: brain]
 neuropsychology
 neurosis
          [search also: mental illness, psychiatric illness]
 *neurotic [search: neurosis, mental illness, psychiatric illness]
 *nightmares [search: dream, sleep]
 nonrespondents
 norepinephrine
 normality
 NSS
 NT (Norm Theory)
 NUCLEAR (NBC)
         [search also: NBC]
 nuclear accident
         [search also: Chernobyl, Three Mile Island]
 nurse
 Nursing Stress Scale
nutrition
000
observational
occupational stress
         [search also: job-related stress, stress]
Oedipal, (Oedipus complex)
*Oedipal complex [search: Oedipal]
officer
Operation Desert Shield
Operation Dessert Storm
Operation Just Cause
opioids
organization
organophosphate
        [search also: chemical warfare agent, chemical agent]
PPP
```

pain panic panic disorder

```
*panic reaction [search: panic]
 paramedic
         [search also: rescue, rescue worker, EMT, emergency medical technician]
 paranoia
 paraverbal therapy
         [search also: communication]
 parenthood
 path analysis
 pathology
         [search also: psychopathology, mental illness, psychiatric illness]
 peer
         [search also: social support, cohesion]
 pedophilia
 perception
         [search also: social perception]
 *perceptual isolation [search: sensory deprivation]
 PERFORMANCE
         [search also: IRI, incentive reduction]
 PERSIAN GULF WAR
         [search also: DESERT STORM, DESERT SHIELD]
 PERSONALITY
Personality Diagnostic Questionnaire (PDQ)
personality disorder
         [search also: mental illness, psychiatric illness]
personnel
PHARMACOLOGIC TREATMENT
         [search also: biological, drug treatment, medical treatment, psychopharmacology,
                                                                                          treatment]
pharmacology
        [search also: psychopharmacology]
phenomenology
phobia
phosgene
        [search also: chemical agent, chemical warfare agent]
*physical exercise [search: exercise]
physical illness
*physical symptom [search: symptom]
PHYSIOLOGY
pilot
        [search also: USAF, aircrew, aerospace, Air Force]
placebo
poison
police
politics
POST-TRAUMATIC STRESS DISORDER (PTSD)
*posttraumatic stress disorder [search: post-traumatic stress disorder]
pregnancy
premorbid
PREVENTION
PRISONER OF WAR (POW)
        [search also: POW, captivity, concentration camp, survivor, contained environment, trauma]
protective environment
        [search also: protective mask, MOPP]
PROTECTIVE GEAR
PROTECTIVE MASK
```

```
psychiatric assessment
 PSYCHIATRIC CASUALTIES
          [search also: psychiatric illness, mental illness]
 *psychiatric consultation [search: psychiatric illness, mental illness, psychiatric casualty]
 *psychiatric disorder [search: psychiatric illness, mental illness, psychiatric casualty]
 PSYCHIATRIC ILLNESS
          [search also: mental illness, psychiatric casualty]
 *psychiatric morbidity [search: psychiatric illness, mental illness, psychiatric casualty]
 *psychiatric training [search: training]
 PSYCHIATRIC TREATMENT
          [search also: treatment]
 *psychiatry [search: military psychiatry, combat psychiatry, psychiatric illness, mental illness, psychiatric
         casualty]
 *psychic trauma [search: mental illness, psychiatric illness, POW, prisoner of war, Holocaust,
         disaster, catastrophe, sexual violencel
 Psychoanalysis
         [search also: Freud]
 psychochemical drug (LSD)
 psychoeducational
 *psychological disturbance [search: mental illness, psychiatric illness]
psychological model
psychological well-being
psychometric testing
 *psychopathology [search: mental ill
PSYCHOPHARMACOLOGY
PSYCHOPHYSIOLOGY
psychosis
         [search also: mental illness, psychiatric illness]
psychosocial
psychosomatic
         [search also: symptom]
PSYCHOTHERAPY [search: psychiatric treatment]
PTSD (post-traumatic stress disorder)
         [search also: post-traumatic stress disorder, Posttraumatic stress disorder]
*puberty [search: adolescent, family]
000
questionnaire
        [search also: General Health Questionnaire, survey]
RRR
race
        [search also: demographics]
radiation
radioactive
"*rap group" [search: group, social support, social psychology, cohesion]
*readjustment [search: coping, adaptation, recovery, adjustment]
*recall [search: memory]
recognition
RECOVERY
        [search also: coping, adaptation, adjustment, veteran]
```

recruit

```
refugee
  reliability
  religion
  *reliving [search: flashback]
  relocation
  *REM sleep [search: dream]
  repatriation
          [search also: veteran, coping, adjustment, adaptation, recovery, returnee]
  repressed
  rescue
          [search also: veteran, coping, adjustment, adaptation, recovery, returnee, EMT, emergency medical
          technician]
          [search also: EMT, emergency medical technician]
 RESCUE WORKER [search: rescue]
 research
 RESILIENCY
          [search also: hardiness]
 resister
          [search also: coping, adjustment, prisoner of war, POW]
 RESPIRATION
 responsibility
         [search also: diffusion of responsibility, confusion of responsibility, attribution of
                                                                                               responsibility,
 defensive responsibility, assignment of responsibility]
 retirement (gerontology)
 returnee
         [search also: veteran]
 REVIEW
 rhythm
 risk
 role
 *Russia [search: USSR, communism]
SSS
*Schedule of Recent Experience [search: stressful life event, life event]
schizophrenia
         [search also: mental illness, psychiatric illness]
SCID (STRUCTURED CLINICAL INTERVIEWS FOR DSM-III-R)
SCPS
         [search also: protective environment, contained environment, confinement, crowding]
SEA (Southeast Asia)
         [search also: Southeast Asia, Korea, Vietnam, Viet Nam]
selection
self--esteem
self-help
semantic coding
         [search also: acoustic coding]
sensory deprivation
*serum cholesterol [search: cholesterol, physiology]
SES (socioeconomic status)
        [search also: socioeconomic status, demographics]
SEX [search: demographics, sex roles, sex differences]
SEXUAL HARASSMENT
sexual violence [search also: rape, crime, violence]
```

```
shell shock
          [search also: war neurosis, trauma, post-traumatic stress disorder, PTSD]
  shift work
  simulation
 Sioux City Air Crash
  *Skylab [search; space]
 sleep
          [search also: dream]
 smoke
 smokers
          [search also: cigarette smoker, substance abuse]
 *social adjustment [search: adjustment, coping, adaptation, recovery]
 social isolation
 social mastery
 social network
          [search also: social support]
 social norm
          [search also: group, social psychology]
 social perception
 SOCIAL PSYCHOLOGY
 *social readjustment [search: adjustment, coping, adaptation, recovery]
 social structure
         [search also: group, social psychology]
 SOCIAL SUPPORT
         [search: social network, group, family]
 SOCIAL SYSTEM
 socioeconomic status (SES)
         [search also: SES, demographics]
 *somatization [search: symptom, psychosomatic]
 SOUTHEAST ASIA (SEA)
         [search also: SEA, Korea, Vietnam, Viet Nam]
*Soviet [search: communism, USSR]
 SPACE
         [search also: aerospace]
 Special Forces
         [search also: Army]
*spouse [search: marriage, family]
sprint (special psychiatric rapid intervention team)
STARTLE
         [search also: PSYCHOPHYSIOLOGY]
state-anxiety
        [search also: anxiety, trait anxiety]
STATISTICS
stigma
STRESS
        [search also: stressful life event, trauma, life changes, job-related stress, occupational stress]
*stress disorder [search,: PTSD, post-traumatic stress disorder, psychiatric illness, stress]
stress management
stressful life event
        [search also: life change, life event]
stressor
        [search also: contained environment, crowding, confinement, isolation]
subject
SUBMARINE
```

```
[search also: contained environment, crowding, confinement, isolation]
 SUBSTANCE ABUSE
          [search also: abuse, alcohol, drugs]
 suicide
 *support group [search: group, social support, social psychology, cohesion]
          [search also: questionnaire]
 survival
 SURVIVOR
 symbolization
 symptom
 syndrome
         [search also: disease]
 TTT
 technological disaster
         [search also: disaster, natural disaster]
 *teenager [search: adolescent, family]
 TELEVISION
         [search also: MEDIA]
 TERRORISM
         [search also: HOSTAGE, PRISONER OF WAR/POW]
THEORY
thermal
thought reform
         [search also: coercive persuasion, brainwashing]
Three Mile Island
         [search also: stress]
tornado
toxin
         [search also: chemical warfare agent, chemical agent]
TRAINING (education)
trait
trait-anxiety (anxiety)
transference
TRAUMA
        [search also: mental illness, psychiatric illness, POW, prisoner of war, Holocaust, disaster,
        catastrophe, disaster]
TREATMENT
        [search also: drug treatment, medical treatment, pharmacologic treatment,
                                                                                    psychopharmacology,
biological]
triage
typhoon
UUU
UDT (underwater demolition team)
        [search also: underwater demolition team, Navy]
*ultradian rhythm [search: rhythm]
unconscious
        [search also: conscious]
underwater demolition team (UDT)
        [search also: UDT, Navy]
```

```
*United States Air Force [search: USAF, Air Force, aerospace.]
    uric acid
    USSR
            [search also: Soviet, Russia, communist]
   \underline{\mathbf{V}}\underline{\mathbf{V}}\underline{\mathbf{V}}
   validity
   VETERAN
            [search also: coping, adjustment, adaptation]
   victim(s)
   VIETNAM
            [search also: Viet Nam]
   *Viet-nam [search: Vietnam, Viet Nam]
   *Vietnam War [search: Vietnam, Viet Nam]
   *Vietnam Veteran [search: Vietnam, Veteran]
   VIOLENCE
           [search also: RAPE, CRIME]
  viral agent
  virus
  volcano
  VX
          [search also: chemical warfare agent, GD, toxin, phosgene, mustard gas, sarin]
  <u>www</u>
  WAIS
          [search also: Wechsler Adult Intelligence Scale]
  WAIS-R
          [search also: Wechsler Adult Intelligence Scale - Revised]
 war
 war neurosis
          [search also: shell shock]
 *war neurosis [search: psychiatric illness, mental illness]
 Warsaw pact
         [search also:USSR, Soviet, communist]
 Wechsler Adult Intelligence Scale
 Wechsler Adult Intelligence Scale - Revised
 widow
 *wife [search: family, social support]
 work
WORK UNIT SUMMARY
WORLD WAR I, WWI
         [search also: WWI]
WORLD WAR II ,WWII
         [search also: WWII]
WWI (World War I)
        [search also: World War I]
*WWI veteran [search: veteran]
WWII (World War II)
        [search also: World War II]
```

#### **YYY**

yellow rain Yom Kippur War