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# ADP013378

TITLE: Chem/Bio Terrorism Preparedness: Current Technologies and Applications

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# 8. CHEM/BIO TERRORISM PREPAREDNESS: CURRENT TECHNOLOGIES AND APPLICATIONS

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The current status of NBC counter-terrorism response and preparedness does not meet the new and projected terrorist threat for most countries. Although many nations have specific dedicated counter-terrorist forces and organizations, the focus on NBC counterterrorism is relatively new. Combating this type of threat is resource intensive, very expensive and cannot be done with conventional methods.

New programs for developing and procuring equipment and scientific R&D are underway to meet this challenge in many countries. The Australian Olympic Response model and effort perhaps best exemplify these programs. International coordination is necessary and exists through some current alliances but more is needed. New advances must keep pace with the threat, as well as equipment and scientific and medical efforts must reflect this focus.

CBMTS is a leader in this field and as outlined in this abstract, provides a model for government and industry to use as a guide for communication and international coordination. Meetings and communications of this type, guide the Scientific, Medical and Response communities in the development of an economical and successful NBC counter-terrorism model.

#### **KEYWORDS**

Counterterrorism, NBC threat, CBMTS