



Armed Services Biomedical Research Evaluation and Management

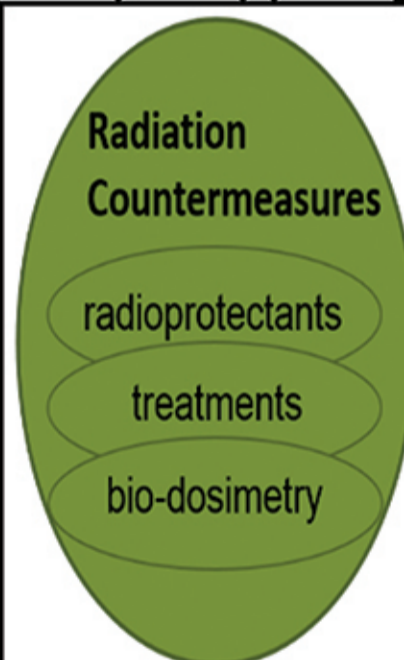
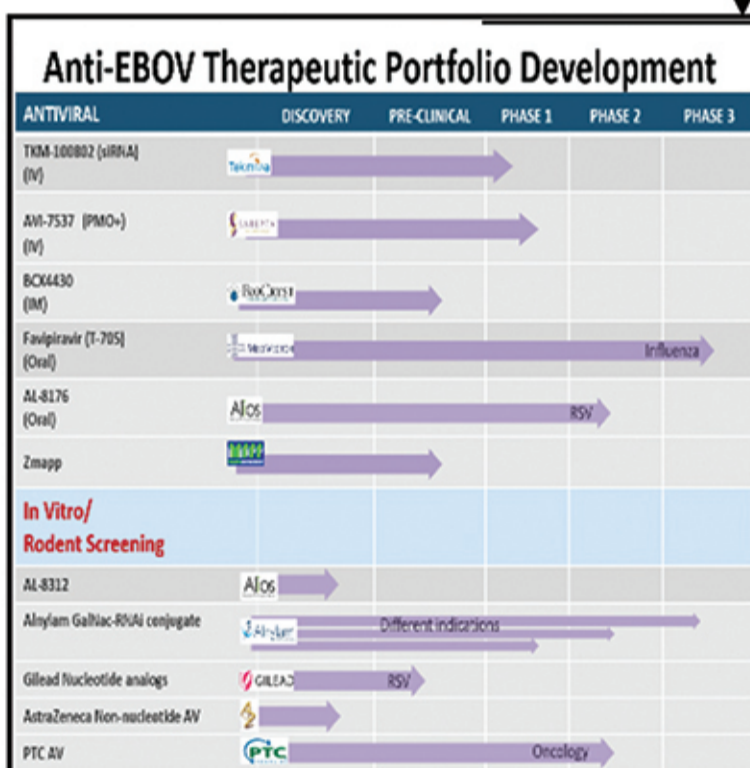


RADM Bruce A. Doll, Terry T. Allard PhD (SES), Kenneth A. Bertram MD (SES)

ASBREM COI promotes coordination and synergy of the DoD biomedical RDA efforts to provide medical products and information to protect the health of warfighters of the U.S. Armed Forces.

Thrust Areas

- **Combat Casualty Care**
- **Military Operational Medicine**
- **Clinical Medicine & Rehabilitation**
- **Biomed Informatics/Health Info Systems & Technology**
- **Radiation Health Effects -Medical/Radiological Defense**
- **Medical Chem - Bio Defense**
- **Military Infections Disease**



Senior Leadership Advisory Group

Member	Organization
RADM Bruce Doll	Director, RDA Directorate, Defense Health Agency
MG Brian C. Lein	Deputy for Medical Systems, Office of the Assistant Secretary of the Army for Acquisition, Logistics, and Technology [ASA(ALT)]
Dr. David Neri	Interim Deputy Chief for Research and Development, BUMED (Code M2)
Dr. Terry Allard	Department Head for Warfighter performance, Office of Naval Research (Code 34)
MG Dorothy A Hogg BGEN Timothy Jex	Representative Air Force Surgeon General
COL Harlan Walker	Command Surgeon, US Special Operations Command (USSOCOM)
MG Jay Santee	Defense Threat Reduction Agency (DTRA)
Mr. Ellison (Dick) Urban	Special Assistant, Strategic Execution & Analysis, DARPA
Dr. Patrick Mason, SES	Director, Human Performance, Training and BioSystems, Research Directorate, Office of the Assistant of Defense for Research and Engineering
Dr. Terry Rauch	Director of Research, Office of the Deputy Assistant Secretary of Defense for FHP&R
Dr. David Hassell	Deputy Assistant Secretary of Defense for Chemical and Biological Defense
Dr. Ronald Hann	Director of the Joint Science and Technology Office for Chemical and Biological Defense, DTRA
RDML David Lane	Medical Officer of the Marine Corps
COL Charles Bradley	Deputy Joint Staff Surgeon (J4)
BG Thomas Evans	Deputy Director, Force Protection and Counter Weapons of Mass Destruction, J8
Mr. Carmen Spencer	Director, Joint Program Executive Office, Chemical and Biological Defense (JSTO-CBD), DTRA
COL Mark Kortepeter	Vice President for Research, Uniformed Services University of Health Sciences (USUHS)
Geneva Polini	Defense Logistic Agency

GAPS

- Adapting commercially available health information technologies to the military environment
- Level of "Tissue" Appropriateness/Accuracy
- Attrition of scientific expertise at DoD Laboratories
- Clinical trials in trauma are constrained by the challenges in consent patient populations and regulatory hurdles
- Development of complete effective radiation health countermeasures
- Lack of novel molecular targets for pain drug development
- Development of validated animal models required for FDA approval

OPPORTUNITIES

- Move toward common data format capable of exchanging data seamlessly within the MHS
- Address nearly 66% of limitations identified by the Combat Casualty Training Consortium
- Ability to leverage academic, industry, and other government scientific expertise
- International engagement in strategic partnerships
- Collaboration with government and non-Federal partners
- Increase survivability while operating in a CBRN environment
- Manage medical info and medical workflows more efficiently and effectively