

2017

Military Medicine Partnership Conference and Expo

Arming the Military Medic Through Innovation Building Enduring Partnerships to Fill Warfighter Medical Capability Gaps









March 7-8, 2017 Turf Valley Conference Center, Ellicott City, MD







CONFERENCE OBJECTIVE

This event is an opportunity for science and industry representatives to learn more about USAMRMC's missions, programs and gap areas and to better understand the process within which USAMRMC operates. USAMRMC provides world-class medical knowledge, countermeasures, and technologies to protect and sustain our service men and women throughout their military careers.

NDIA CONFERENCE SUPPORT

Ms. Tiffany Wilson Meeting Planner twilson@ndia.org

Ms. Luellen Hoffman Director, Exhibits lhoffman@ndia.org

Ms. Allison Carpenter Associate Director, Sponsorships acarpenter@ndia.org

USAMRMC Conference Support

Ms. Jean Marie Shinbur Jean.m.shinbur.ctr@mail.mil

Ms. Amanda Cecil Amanda.l.cecil3.ctr@mail.mil

TUESDAY, MARCH 7, 2017

7:00am - 8:00am Registration & Continental Breakfast

8:00am - 8:05am Call to Order and Administrative Remarks

Grand Ballroom

Kelly Laurel, LTC, USA (Ret), Chairman, NDIA

Health Affairs Division (Siemens)

8:05am - 8:15am Welcome and Conference Details

Kenneth Bertram MD, PhD, Principal

Assistant for Acquisition

George Ludwig, PhD, Principal Assistant for Research & Technology, US Army Medical

Research and Materiel Command (USAMRMC)

8:15am - 8:30am Opening Remarks and Introduction of

Keynote Speaker

Grand Ballroom

Barbara R. Holcomb, Major General, Commanding General, USAMRMC

8:30am - 9:00am General Session-Keynote Presentation

Grand Ballroom

The Honorable John M. McHugh, Former Secretary of the Army, Government Affairs Counselor, K&L Gates LLP,

Washington, DC

9:05am - 10:05am Combat Casualty Care Roundtable Discussion

Grand Ballroom

Discussion Moderator - Dave Baer, PhD, Civilian Deputy Director, Combat Casualty Care Research

Program (CCCRP), USAMRMC

Panelists - Todd Rasmussen, Col, USAF, Director,

CCCRP, USAMRMC

- David Spencer, President and CEO,

Prytime Medical Devices, Inc

Exhibit Hall

10:20am - 10:50am Clinical and Rehabilitative Medicine

Grand Ballroom

Tony Gover, PhD, Civilian Deputy Director, Clinical and Rehabilitative Medicine Research

Program (CRMRP, USAMRMC)

10:55am - 11:40am Clini

Clinical and Rehabilitative Medicine Roundtable Discussion

Discussion Moderator - Tony Gover, PhD, Civilian Deputy Director, CRMRP, USAMRMC

Panelists - Matt Scherer, MAJ, USA, Military Deputy Director, CRMRP, USAMRMC

- Brandon Tourtillott, Lt Col, USAF, Chief, Operational Medicine Portfolio, Air Force Medical Support Agency
- David Saunders, LTC, USA, Product Manager, US Army Medical Materiel Development Activity (USAMMDA)
- Cathy McDermott, Senior Regulatory Affairs Scientist, USAMMDA
- Josh Boggs, PhD, Vice President of Research and Development, NDI Medical, LLC

11:40am - 1:00pm

Exhibit Hall Networking Lunch

Exhibit Hall

1:00pm - 1:15pm

Introduction by Mark Newsome, Executive Committee Member, NDIA Health Affairs Division (IBM)

Blast-Induced Mild Traumatic Brain Injury (mTBI): Current State of the Science

Grand Ballroom

Sidney Hinds, COL, USA, DoD Brain Health Research Coordinator, USAMRMC

1:20pm - 2:35pm

Panel Discussion - Innovation

Grand Ballroom

Panel Chair - John David, Medical Portfolio Manager, The Tauri Group Panelists - Tom Jacobs, PhD, Vice Provost, University of Texas System

- Matt Laudon, PhD, CEO, TechConnect
- Matt Goldman, MD, Chief Medical Officer, Defense Innovation Unit Experimental
- John Eicke, PhD, Office of the Director, US Army Research Laboratory

2:35pm - 2:50pm

Coffee Break

Exhibit Hall

2:50pm - 4:00pm

Panel Discussion - Regional Resources for Business

Grand Ballroom

Panel Chair - Nina Lamba, PhD, Business Development Manager, Office of BioHealth and Life Sciences, Maryland Dept. of Commerce

Panelists – J.B. Phillips, PhD, Medical Technology Support Center, USAMRMC and Program Manager, Medical Technology Enterprise Consortium

- Ron Kaese, Director, Federal Programs, TEDCO
- Paul Zielinski, Chair, Federal Laboratory Consortium

4:00pm - 5:30pm

Exhibit Hall Networking Reception

Exhibit Hall



WEDNESDAY, MARCH 8, 2017

7:00am - 8:00am Registration & Continental Breakfast

8:00am - 8:05am Welcome Remarks Day 2

Grand Ballroom

Tyrone Taylor, Executive Committee Member, NDIA Health Affairs Division

(Ensoftek)

8:05am - 8:35am Military Operational Medicine

Grand Ballroom

James McKnight, LTC, USA, Military Research Liaison, Military Operational Medicine

Research Program (MOMRP), USAMRMC

8:40am - 9:25am Military Operational Medicine Roundtable Discussion

Grand Ballroom

Discussion Moderator - James McKnight, LTC, USA, Military Research Liaison, MOMRP,

USAMRMC

Panelists - Edward Waters, CAPT, USN, Deep Submergence Biomedical R&D Program

Manager, Naval Sea Systems Command (NAVSEA)

- Nathan Baldwin, Force Health Protection Lead Program Manager, US Air

Force School of Aerospace Medicine (USAFSAM)

- Gary Wynn, LTC, USA, Associate Professor of Psychiatry and Neuroscience,

Uniformed Services University of the Health Sciences (USUHS)

9:25am - 9:55am Medical Simulation and Information Sciences

Grand Ballroom

Janet Harris, PhD, Director, Medical Simulation and Information Sciences Research

Program, (MSISRP) USAMRMC

9:55am - 10:15am Coffee Break

Exhibit Hall

10:15am - 11:00am Medical Simulation and Information Sciences Roundtable Discussion

Grand Ballroom

Discussion Moderator - Kevin Kunkler, MD, Chair, Medical Simulation and Training,

MSISRP, USAMRMC

Panelists - David Thompson, Deputy Director, MSISRP, USAMRMC

- Marla De Jong, Col, USAF, Dean, USAFSAM

- Joseph Lopreiato, MD, Medical Director, Val G. Hemming Simulation Center,

USUHS

11:00am - 11:30am Military Infectious Diseases

Grand Ballroom

Michael Kozar, COL, USA, Director, Military Infectious Diseases Research Program

(MIDRP), USAMRMC

11:30am - 1:00pm Exhibit Hall Networking Lunch

Exhibit Hall

1:00pm - 2:10pm Introduction by Susan Sweat, Executive Committee Member, NDIA Health Affairs

Division (Cornerstone)

Panel Discussion - Public-Private Collaboration in the Pharmaceutical Industry Grand Ballroom

Discussion Moderator - Nelson Michael, COL, USA, Director, HIV Research Program, Walter Reed Army Institute of Research

- Panelists Michael Kozar, COL, USA, Director, MIDRP, USAMRMC
 - Mark Riddle, CAPT, USN, Director, US Military Diarrheal Diseases Vaccine Research Program
 - Jon Heinricks, PhD, Vice President, Segment Head, Early and Pre-Development Projects at Sanofi Pasteur
 - W. Ripley Ballou, MD, Vice President and Head, Clinical Research and Translational Science, Vaccine Discovery and Development, GlaxoSmithKline
 - Joseph Larsen, PhD, Deputy Director, Biomedical Advanced Research and Development Authority
 - Lou Jasper, PhD, Deputy Project Manager, USAMMDA

2:15pm - 2:45pm

Panel Discussion - USAMRMC Advanced Development Gaps Requiring Industry Support Grand Ballroom

Discussion Moderator - Tyler Bennett, PhD, Deputy for Acquisition, US Army Medical Materiel Agency (USAMMA) and Kathy Berst, Deputy for Acquisition, USAMMDA

- **Panelists** Kendra Lawrence, PhD, Product Manager, Pharmaceutical Systems, USAMMDA
 - José Pizarro Matos, LTC, Deputy Project Manager, Neurotrauma and Psychological Health, USAMMDA
 - Tyler Bennett, PhD, Deputy for Acquisition, USAMMA
 - Nicolle Perez, Biomedical Engineer, USAMMA

2:45pm - 3:00pm

Coffee Break

Exhibit Hall

3:00pm - 4:10pm

Panel Discussion - From Science & Technology to Advanced Development: Staying Alive in the Valley of Death

Grand Ballroom

Discussion Moderator - Russ Coleman, PhD, Senior Market Manager for Medical and CBRNE Products. Battelle Memorial Institute

- **Panelists** Herb Bresler, PhD, Senior Research Leader, Consumer, Industrial and Medical Products, Battelle
 - Joseph Cohn, CAPT, USN, Director, Advanced Development, Defense Health Agency (DHA)
 - Kathy Berst, Deputy for Acquisition, USAMMDA
 - Jason Harrington, Nurse Consultant, USAMMA
 - Dennis Treu, Vice President for Research and Development, NxStage Medical. Inc

4:10pm - 4:25pm

Conference Wrap-Up

Kenneth Bertram, MD, PhD, Principal Assistant for Acquisition and George Ludwig, PhD, Principal Assistant for Research & Technology, USAMRMC