



**DEFENSE HEALTH BOARD MEETING
FEBRUARY 11-12, 2015**

Defense Health Headquarters
7700 Arlington Blvd.
Falls Church, VA 22042

- 1. ATTENDEES – ATTACHMENT ONE**
- 2. NEW BUSINESS**

February 11, 2015—Administrative Session

Dr. Nancy Dickey welcomed Defense Health Board (DHB) members and Subcommittee members to the meeting. Ms. Bader noted the upcoming retirement of Mr. Allen Middleton, reviewed the status of DHB Subcommittee and Board member nominee packages, and introduced new contract support staff. She then discussed the status of recent DHB recommendations. The group reviewed plans for the May, August, and November 2015 Board meetings. Ms. Bader also reminded members to report any conflicts of interest they may have regarding the meeting.

Action/POC: None.

February 11, 2015—Open Session

a. Administrative & Opening Remarks

Dr. Nancy Dickey opened the meeting and welcomed the attendees. Ms. Bader called the meeting to order as the DHB Alternate Designated Federal Officer. Following a moment of silence to honor Service members, meeting attendees introduced themselves.

Action/POC: None.

b. Decision Brief: Sustainment and Advancement of Amputee Care

Dr. George Anderson, Chair of the Health Care Delivery Subcommittee, provided an overview of the report's lessons and recommendations. Prompted by the Subcommittee's recommendation for a prospective amputee cohort study, participants stated that the Department of Defense (DoD) may have an opportunity to consolidate data gathering efforts by leveraging existing cohorts or assembling cohorts which may be used to conduct multiple prospective cohort studies; Dr. Dickey indicated this could be a topic for further examination by the DHB. Board members and meeting participants held a robust discussion about the recommendation that DoD should find every opportunity to increase caseload at each of the Amputee Rehabilitation Centers (ARCs) before considering consolidation into a single center of excellence. The group also noted that

there are many concurrent efforts to advance amputee care ongoing at the Department of Veterans Affairs. The Board then agreed upon changes to the following findings and recommendations:

- **Recommendation 3.3:** Members added “caregivers and support systems” to the recommendation.
- **Recommendation 9:** The Board concurred to insert “accredited programs” and “post-graduate training experiences in ARC settings in order to build and maintain provider expertise.”
- **Finding 10:** Members discussed the lack of available data for the ARCs and the value of amputee care at length. The Board agreed to add the sentence “One cannot determine value without accurate data on cost” to the finding.

The Board voted unanimously to approve the report with the agreed upon revisions. The report will be finalized for signature following the meeting.

Action/POC: Finalize the Sustainment and Advancement of Amputee Care report with noted changes/DHB staff.

c. Defense Health Agency: One Year Update

Lt Gen Douglas Robb, Director of the Defense Health Agency (DHA), provided an overview of the Combat Support Agency’s stand-up and accomplishments since being established on October 1, 2013. He stated that all ten shared services of the DHA had reached initial operating capability as of October 1, 2014, and the agency had achieved net savings of approximately \$236 million in Fiscal Year 2014. Second-year focus areas of the DHA were also shared, including the Military Health System (MHS) Performance Management System.

Action/POC: None.

d. Decision Brief: Ethical Guidelines and Practices for U.S. Military Medical Professionals

Dr. Adil Shamoo, Chair of the Medical Ethics Subcommittee, as well as members of the Medical Ethics Subcommittee, presented the report’s findings and recommendations. Public comments were received by various stakeholders, to include members of professional health care organizations, Uniformed Services University of the Health Sciences (USUHS), and Service liaisons. During public comment, it was noted that there was a recent British study on effectiveness of ethical decision making. One public commentator highlighted what he perceived to be a continued inconsistency of DoD policy with professional health care organizations’ codes of ethics regarding participation in interrogation and force-feeding. It was also requested that language in the report be amended regarding the American Psychological Association’s position on psychologist involvement in torture.

The Board noted inconsistent terminology in the findings and recommendations related to “health care professionals” and agreed to use this term throughout the report, replacing “health care providers” and “health care personnel.” The Board voted unanimously to approve the report with the agreed upon revisions. The report will be finalized for signature following the meeting.

Action/POC: Finalize the Ethical Guidelines and Practices for U.S. Military Medical Professionals report with noted changes/DHB staff.

e. Global Health Engagement

Dr. David Smith, Deputy Assistant Secretary of Defense for Health Affairs, Force Health Protection and Readiness, provided a briefing on DoD global health engagement. Dr. Smith noted global health engagement is an instrument that supports DoD and U.S. Government efforts worldwide by enhancing host nation stability, cooperation, and capacity. He highlighted DoD’s global health engagement efforts, such as the Ebola response, and reviewed DoD’s global health activities supporting the global health security agenda.

Action/POC: None.

f. Neurological/Behavioral Health Subcommittee Update

Dr. David Hovda, Chair of the Neurological/Behavioral Health Subcommittee, provided an update on the Subcommittee’s tasking on the scientific evidence of using population normative values for comparison in post-concussive computerized neurocognitive assessments. He noted the Subcommittee’s recent meeting with subject matter experts and areas of interest, including advances in neurocognitive assessment tools; the effectiveness of the automated neuropsychological assessment metrics (ANAM) in post-injury evaluations; impact of the ANAM on decision-making; the current normative ANAM dataset; the costs and benefits associated with ANAM use; and alternatives to the ANAM. It was suggested during the update that the Subcommittee consult with Dr. Wayne Chappelle of the U.S. Air Force School of Medicine, who has been researching and performing baseline neurocognitive testing on pilots.

Action/POC: None.

g. Continuing Health Education Update

Dr. Nancy Dickey, President of the Board, provided an update on the subset’s tasking. She reviewed the meetings to date and areas of interest of the report. These areas include establishment of a central DoD Continuing Health Education (CHE) office; maintenance of competency; the value of face-to-face professional meetings; the correlation of CHE metrics with safety and quality metrics; and the opportunity for DoD to lead in CHE innovation. Board members suggested the subset may wish to look at work on CHE innovation being conducted by various organizations including the Massachusetts Institute of Technology, Stanford University, Coursera, or Khan Academy, as well as the Josiah Macy, Jr. Foundation on team training. The subset of members tentatively plans to present its report at the May meeting.

Action/POC: None.

February 12, 2015--Administrative Session

DHB members toured facilities at the Val G. Hemming Simulation Center at USUHS, including a demonstration of a three-dimensional immersive environment named “the WAVE” (Wide Area Virtual Environment). Members also toured the National Museum of Health and Medicine.

3. NEXT MEETING

The next DHB meeting will be held on May 12-13, 2015 at Fort Leavenworth, Kansas.

4. CERTIFICATION OF MINUTES

I hereby certify that, to the best of my knowledge, the foregoing meeting minutes are accurate and complete.



3/25/2015

Nancy W. Dickey, MD
President, Defense Health Board

Date

ATTACHMENT ONE: MEETING ATTENDEES
February 11, 2015

BOARD/SUBCOMMITTEE MEMBERS			
TITLE	LAST NAME	FIRST NAME	ORGANIZATION
Dr.	Anderson	George	<i>Defense Health Board (DHB) Second Vice President</i> Former Executive Director, The Society of the Federal Health Agencies
Dr.	Baldwin*	John	Advisor on Health Sciences to the Chancellor, and Professor of Internal Medicine and Surgery, Texas Tech University Health Sciences Center
Ms.	Carroll	Bonnie	National Director, Tragedy Assistance Program for Survivors, Inc.
Col (Ret.) Rev	Certain	Robert	Executive Director, Military Chaplains Association, United States of America
Dr.	Collins	Suzanne	Professor, Department of Nursing, University of Tampa
Dr.	Dickey	Nancy	<i>DHB President</i> Professor, Department of Family and Community Medicine, Texas A&M University
GEN (Ret.)	Franks	Frederick	Former Commanding General, U.S. Army Training and Doctrine Command
Dr.	Gordon	Steven	Chairman, Department of Infectious Diseases, Cleveland Clinic Foundation
Dr.	Groopman	John	Anna M. Baetjer Professor of Environmental Health, Department of Environmental Health Sciences, Bloomberg School of Public Health, Johns Hopkins University
Dr.	Higginbotham	Eve	Perelman School of Medicine, University of Pennsylvania
Dr.	Hovda	David	University of California, Los Angeles Neurosurgery, Departments of Surgery and of Molecular and Medical Pharmacology Director, UCLA Brain Injury Research Center
RADM	Lane	H. Clifford	Director, Division of Clinical Research, National Institute of Allergy and Infectious Disease, National Institutes of Health
Dr.	Luepker	Russell	Director of Graduate Studies, Mayo Professor of School of Public Health, Professor of Epidemiology and Medicine
RADM (Ret.)	Martin	Kathleen	Chief Executive Officer, Vinson Hall Corporation, LLC
Gen (Ret)	Myers	Richard	<i>DHB First Vice President</i> RMyers & Associates LLC
Dr.	O'Leary	Dennis	President Emeritus, The Joint Commission
Dr.	Parkinson	Michael	Senior Medical Director, University of Pittsburgh Medical Center, Health Plan and Work Partners; Principal (Prevention, Performance, Productivity) P3 Health LLC
Dr.	Resnik	David	Bioethicist and Institutional Review Board Chair, National Institute for Environmental Health Sciences, National Institutes of Health
Dr.	Salcido	Richard	William J. Erdman, II Professor of Rehabilitation Medicine, Department of Physical Medicine and Rehabilitation, University of Pennsylvania
Dr.	Shamoo	Adil	DHB Medical Ethics Subcommittee Member Professor, Department of Biochemistry and Molecular Biology University of Maryland School of Medicine
INVITED GUESTS & STAFF			
TITLE	LAST NAME	FIRST NAME	ORGANIZATION
Ms.	Austin	Lisa	DHB Task Lead, Grant Thornton, LLP
Ms.	Bader	Christine	DHB Executive Director/Alternate Designated Federal Officer (DFO)

CAPT	Bree	Stephen	Surgeon Captain Royal Navy, British Liaison Officer (Deployment Health)
MG	Carvalho	Joseph	Deputy Surgeon General, Army Office of the Surgeon General
Mrs.	Coates	Marianne	DHB Media Consultant/Creative Computing Solutions, Inc. (CCSi)
RADM	Doll	Bruce	Director, Research, Development, and Acquisition, Defense Health Agency (DHA); Deputy Director, U.S. Army Medical Research and Materiel Command
RADM	Faison, III	C. Forrest	Deputy Surgeon General; Deputy Chief, U.S. Navy Bureau of Medicine and Surgery
Ms.	Gaviola	Camille	DHB Deputy Director/ Alternate DFO
Dr.	Hanna	Kathi	DHB Technical Writer, Independent Consultant to CCSi
Ms.	Higgins	Sara	DHB Analyst, Grant Thornton, LLP
CDR	Hollis	Ewell	Director of Public Health and Preventive Medicine, Health Services, Headquarters, U.S. Marine Corps
CAPT	Lipsitz	Robert	U.S. Navy Bureau of Medicine and Surgery
Ms.	Markowitz-Shulman	Ariel	DHB Analyst, Grant Thornton, LLP
Lt Gen	Robb	Douglas	Director, DHA
Col	Rouse	Douglas	DHB Executive Secretary/ Alternate DFO
LTG (Ret.)	Schoomaker	Eric	Uniformed Services University of the Health Sciences (USUHS)
Dr.	Smith	David	Deputy Assistant Secretary of Defense, Force Health Protection and Readiness
Dr.	Smith	Jack	Acting Deputy Assistant Secretary of Defense, Clinical and Program Policy
COL	Stein	James	Preventive Medicine Staff Officer, Office of The Surgeon General
CAPT	Stoltz	Richard	Director, Defense Center of Excellence for Psychological Health and Traumatic Brain Injury
CAPT	Tsao	Jack	Director of Traumatic Brain Injury Programs for the U.S. Navy Bureau of Medicine and Surgery; Professor of Neurology, USUHS
RADM	Wagner	Elaine	Deputy Chief, U.S. Navy Bureau of Medicine and Surgery, Wounded, Ill, and Injured
Lt Col	Walker	Sheelah	Chief, Clinical Operations, Patient Movement, Joint Staff
Lt Col	Witkop	Catherine	Chief, Preventive Medicine, Air Force Medical Support Agency
Dr.	Woodson	Jonathan	Assistant Secretary of Defense for Health Affairs
Ms.	Welsh	Margaret	DHB Management Analyst, Grant Thornton, LLP
MEDIA & PUBLIC ATTENDEES			
TITLE	LAST NAME	FIRST NAME	ORGANIZATION
CDR	Anderson	Robert	Military Assistant to the Assistant Secretary of Defense for Health Affairs
Col	Anderson-Doze	Elizabeth	U.S. Air Force School of Aerospace Medicine

Dr.	Behnke	Stephen	Director, Ethics Office, American Psychological Association
Mr.	Blum	Daniel	Principal, Blum Consulting
Dr.	Bowyer	Mark	Director of Surgical Simulation, USUHS
Mr.	Casterline	Dan	National Account Executive, Merck
Dr.	Cernich	Alison	Director, National Center for Medical Rehabilitation Research, National Institutes of Health
Dr.	Chu	Kasi	Preventive Medicine Resident, USUHS
Mr.	Clark	Timothy	National Museum of Health and Medicine Deputy Director for Communications
Ms.	Collazo	Gilda	U.S. Navy Bureau of Medicine and Surgery
LTC	Deering	Shad	Assistant Dean for Simulation Education, USUHS; Deputy Medical Director, USUHS Simulation Center; Chair, Central Simulation Committee
Dr.	Hobbs	H. Allen	Chief Medical Information Officer, Apprio, Inc.
Ms.	Ferbaugh	Joni	Director, Clinical and Strategic Program, IMS Government Health Solutions
Dr.	Fishbein	Howard	Associate Director, Health Sector, Westat
Capt Dr.	Fisher	Andrew	Resident, General Preventive Medicine, USUHS
LCDR Dr.	Fletcher	Heather	Resident, Preventive Medicine, USUHS; U.S. Navy
Mr.	Forsgren	Scott	Consultant, Noblis, Inc.
Ms.	Fudge	Elizabeth	Senior Health Policy Analyst, DHA
Mr.	Guthrie	Jason	Engagement Manager, VA/Military Health, IMS Government Solutions
Mr.	Hennerman	Matthew	Client Relationship Manager, Ellumen
Mr.	Holland	Matthew	Executive Director, Medscape, WebMD
Mr.	Laufer	David	Chief Orthotics and Prosthetics Service, Walter Reed National Military Medical Center (WRNMMC)
Lt Col	Lewis	Paul	Preventive Medicine Resident, USUHS
Dr.	Lopreiato	Joseph	Professor of Pediatrics and Associate Dean for Simulation Education, USUHS
Mr.	Monahan	Michael	DoD Leader, GE Healthcare
Mr.	Mundy	James	Executive Officer, Extremity Trauma and Amputation Center of Excellence (EACE)
Dr.	Muniz	Gilbert	Deputy Director, Val G. Hemming Simulation Center, USUHS
Dr.	Noe	Adrienne	Director, National Museum of Health and Medicine

Col	Paston	Michael	Director, Program Integration, Force Health Protection and Readiness
Mr.	Peterson	Bobbie	Executive Vice President, Apprio, Inc.
CMDCM	Prince	Terry	Senior Enlisted Advisor, DHA
Dr.	Quatrano	Louis	Health Scientist Administrator, National Center for Medical Rehabilitation Research, National Institute of Child Health and Development, National Institutes of Health
Ms.	Ramsey	Gloria	Associate Professor, Daniel K. Inouye Graduate School of Nursing, USUHS
Ms.	Randolph	Billie	Deputy Director, EACE
Dr.	Rubenstein	Leonard	Director, Program on Human Rights, Health and Conflict, Center for Public Health and Human Rights, Johns Hopkins Bloomberg School of Public Health
Dr.	Scoville	Charles	Chief, Department of Rehabilitation, WRNMMC
Ms.	Schierkolk	Andrea	Programs Manager, National Museum of Health and Medicine
Ms.	Senio	Joan	Senior Principal, Noblis
Ms.	Sharer	Susan	Government Solutions, HighPoint Global
Mr.	Shea	James	Director, Federal Healthcare Sales, VMware, Inc.
Mr.	Shero	John	Executive Director, EACE
Dr.	Stanhope	Steven	Director, Bridging Advanced Developments for Excellent Rehabilitation Consortium, University of Delaware
Dr.	Taylor	Jack	Chief Medical Information Officer, Business Information Technology Solutions
Ms.	Vogel	Mary	Vice President, Ellumen
Mr.	Wayland	Dan	Ellumen
Dr.	Wilson	Cecil	Past President, World Medical Association; Past President, American Medical Association
Dr.	Wilson	Ramey	Fellow, General Internal Medicine, WRNMMC

*Participated via telephone.