



Defense Health Board TBI Committee DVBIC/DCoE Update

10 June 2008



Outline



- Review of Presentation to DHB in Tacoma
- Updates of DCoE
- Updates of DVBIC



Tacoma DHB Presentation



- Copies of Presentation Included
- Concluded Talk with Identified Priorities



Initial Issues Identified by Subcommittee

- Assessment and Management Issues Related to RTD
 - Neurocognitive Assessment
- Screening Issues
 - Benefits vs. Potential Iatrogenic Risks
 - Evaluation of Available Data



Initial Issues Identified by Subcommittee

- Prevention Measures
 - Detector/Dosimeter Technology
 - Helmet Design
- Scientific Priorities / Gap Identification
 - Requested Review of CDMRP Process and Results
- Delivery Systems
 - Availability of Resources



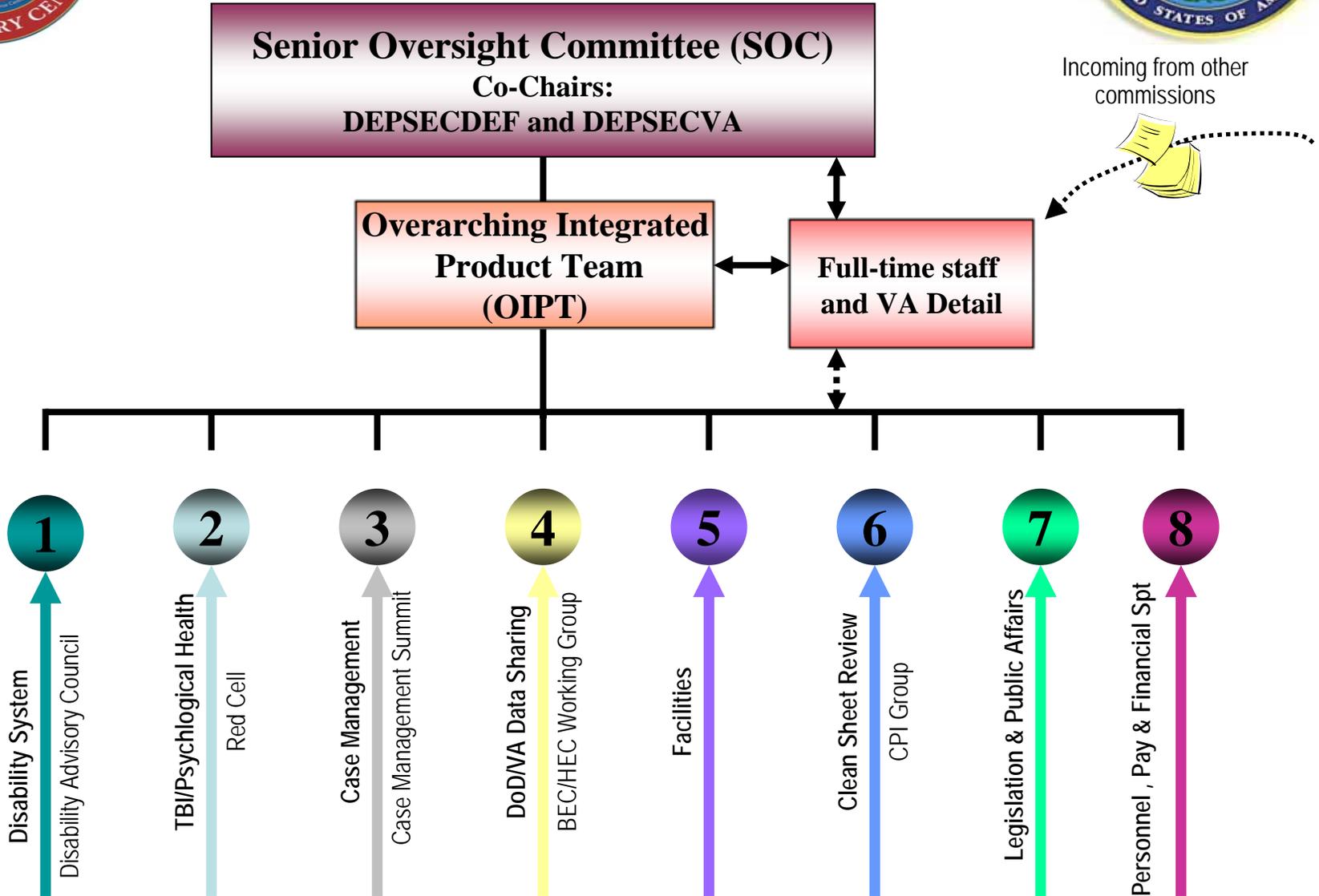
Feedback from DHB



- Requested addition of a priority
 - Visual aspects of TBI



The Structure





LOA Highlights



- LOA 1: Pilot MEB Disability System
- LOA 2: Red Cell → DCOE for PH and TBI
- LOA 3: Federal Care Coordination System
- LOA 4: DoD-VA Information Sharing
- LOA 5: Med Hold Units and BRAC Integration
- LOA 6: Process Review and Improvement
- LOA 7: Wounded Warrior Legislation
- LOA 8: Disability Review

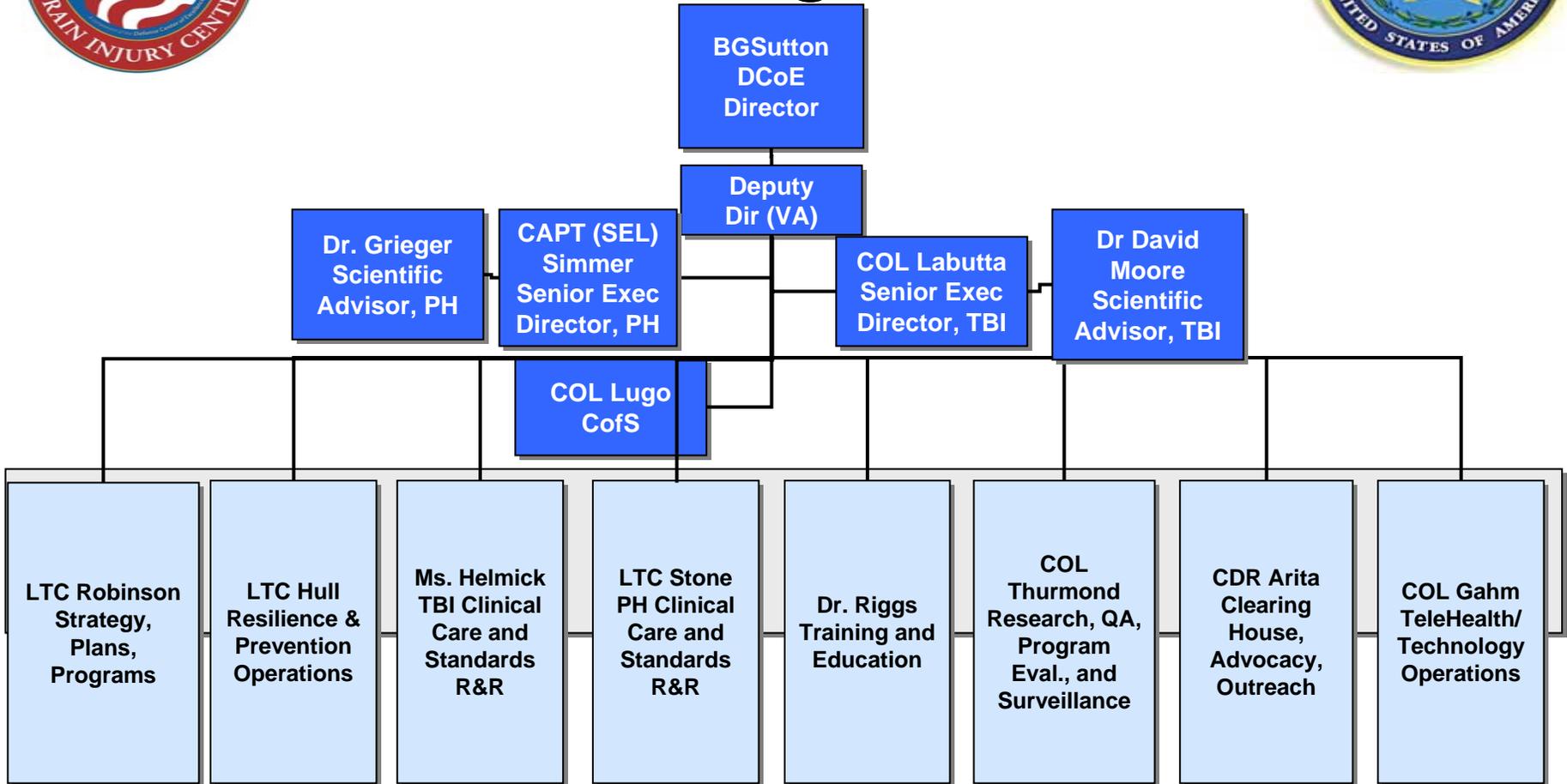


Purposes of DHB TBI External Advisory Subcommittee

- Assist DHB in TBI Policy Recommendations to DoD
- Advisory Panel to DVBIC and DCOE

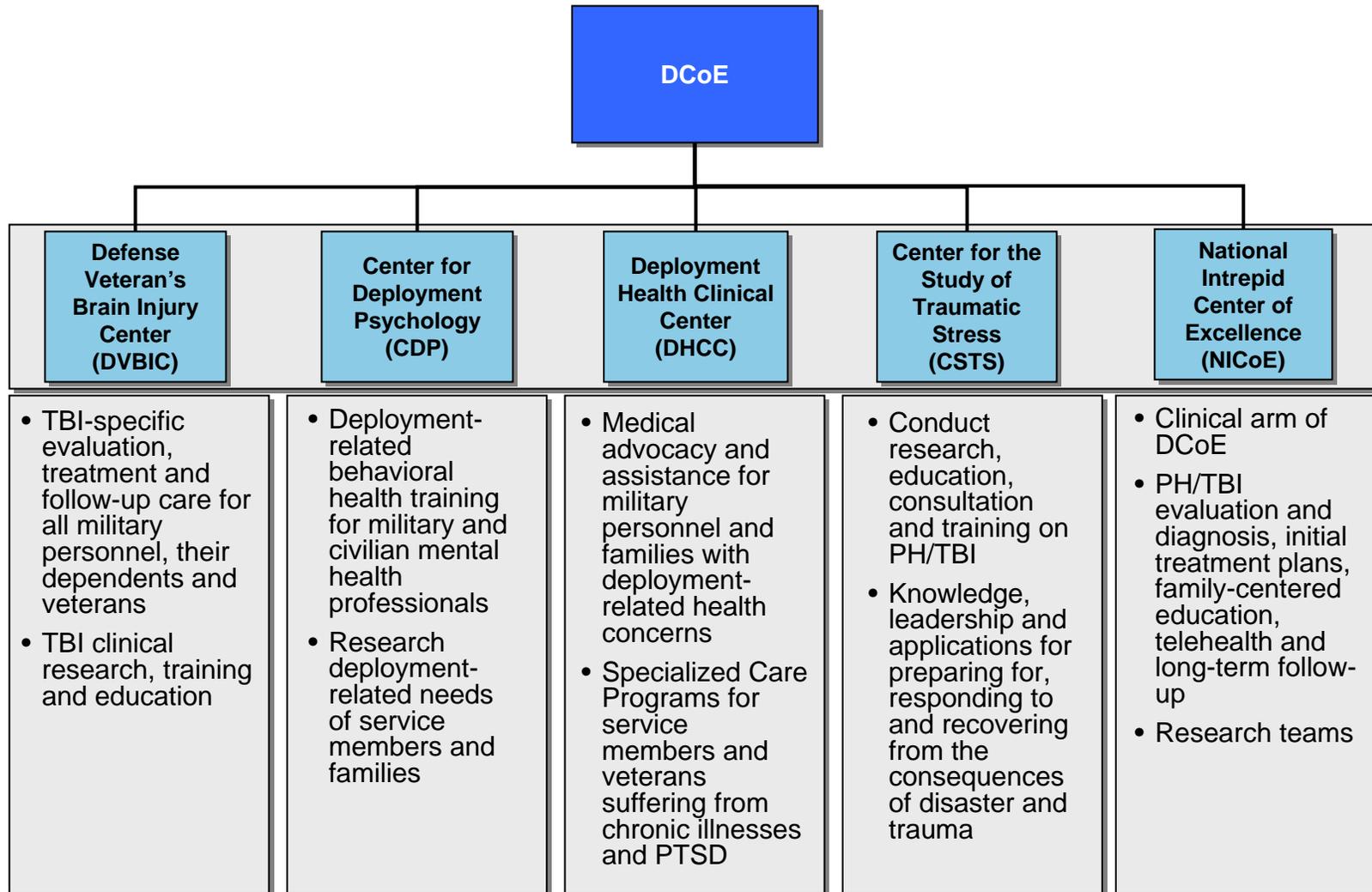


DCoE Organization



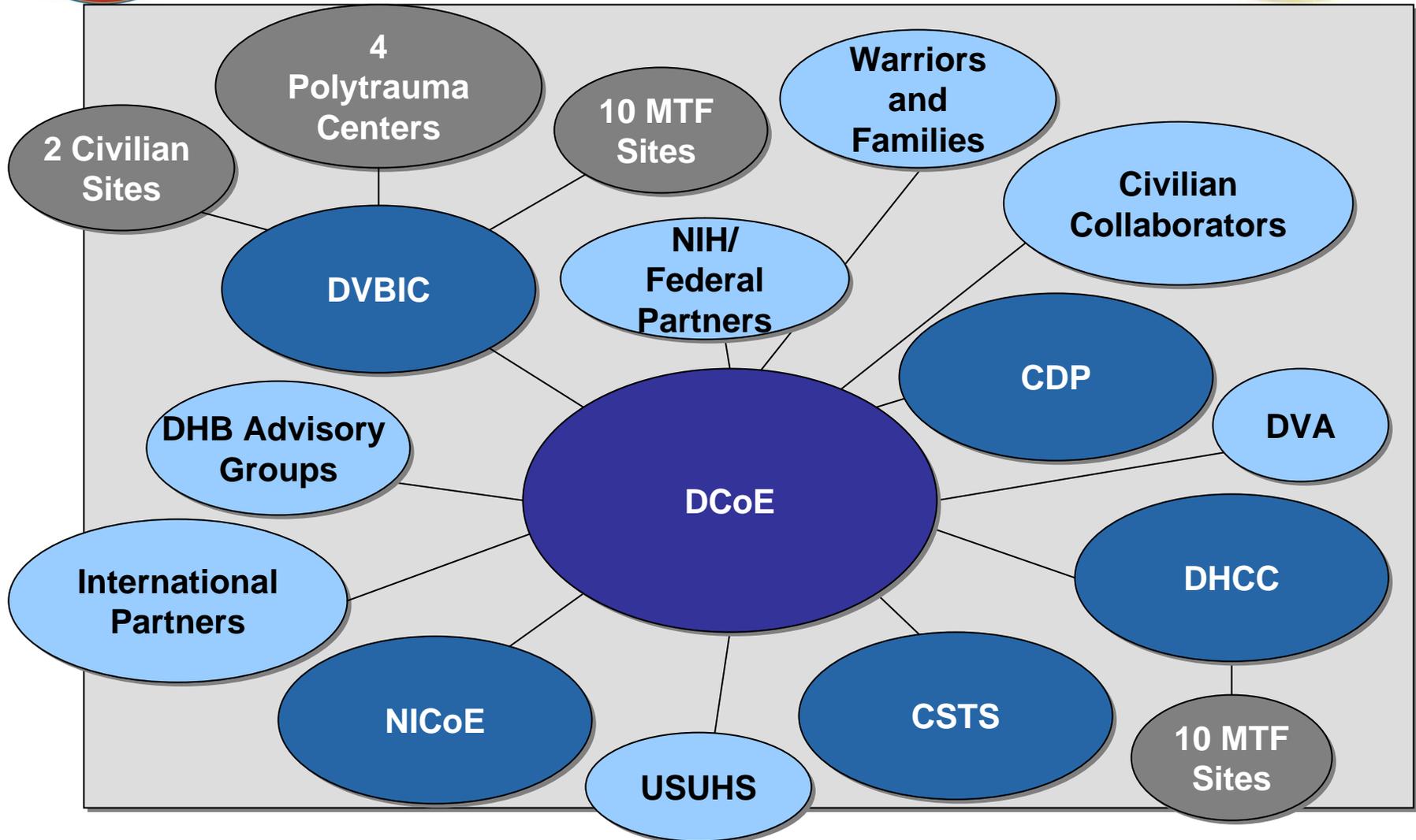


DCoE “Center of Centers”





DCoE Global Network - Tree of Life





Defense and Veterans Brain Injury Center

(originally the Defense and Veterans Head Injury Program, DVHIP)



The DVHIP was established in Feb 1992 and represented a unique collaboration among the DOD, VA, and the Brain Injury Association (BIA).

Congressionally directed program

- Clinical Care
- Clinical Research
- Education

Per Health Affairs

Surveillance / Force Management
Predeployment Cognitive Testing

*For the Active Duty Soldier,
Military Beneficiary and Veteran*



DVBIC NATIONAL HEADQUARTERS

MILITARY SITES

VA SITES

CIVILIAN PARTNERS

MILITARY ASSOCIATE SITES

Ft. Carson

Landstuhl Regional Medical Center

Ft. Bragg

Camp Pendleton

MILITARY LEAD SITES

Walter Reed Army Medical Center

Wilford Hall Medical Center/
Brooke Army Medical Center

Naval Medical Center
San Diego

Richmond VAMC

Tampa VAMC

Palo Alto VAMC

Minneapolis VAMC

MEDSCEN Sites

Camp Lejeune

Ft. Hood

Lakeview Virginia Neurocare

Laurel Highlands Neuro-Rehabilitation Center



DCoE TBI Updates



- Groundbreaking of NICoE – 5 June 08
 - Speakers included SECVA and SECDEF
 - Arnold and Kenneth Fisher
- New Sr Exec for TBI Appointed:
 - Col Christopher Williams
- Secondary Review for Funding of Research not selected by CDMRP
- RFP for Research Protocols Utilizing Alternative Treatments
 - Plan to partner with DVBIC Sites
- Center for Regenerative Medicine
- DCoE Summit II in San Antonio June 16-19



DVBIC Updates – Theater Issues



- Facilitating Helmet Initiative with DCoE to implement advances in football helmet design to combat helmet design
 - Successful proof of concept – validated by 3 labs
 - Scientific Conference and Collaboration with NFL
- Begun process of updating in-theater CPG for mTBI



DVBIC Clinical Highlights From Past Month



- Authorized Development of Pilot Program for Assisted Living Program
 - Johnstown, PA
 - Collaborating with VA
 - Utilizing Assistive Technology
- Enhanced TBI Clinic Services
 - Virtual TBI Clinics Using NARMC Telebehavioral Health Network
- Participated in VA/DoD Evidence-Based Workgroup for mTBI
- Finalized Contract with Defense Web to develop software to optimize TBI Regional Care Coordination
 - 64% Follow-Up as of 4/30/08

TBI Regional Care Coordinator/Education Coordinator Catchment Areas and Contact Information



Maryanna Karl
650-493-5000
Ext. 66444

Jill Storms
650-493-5000
x.65468

Kelly Wood
719-526-8637

Robin Winger
719-526-8636

Sharon Tepper
763-228-5443

Katie Nelson
612-467-2261

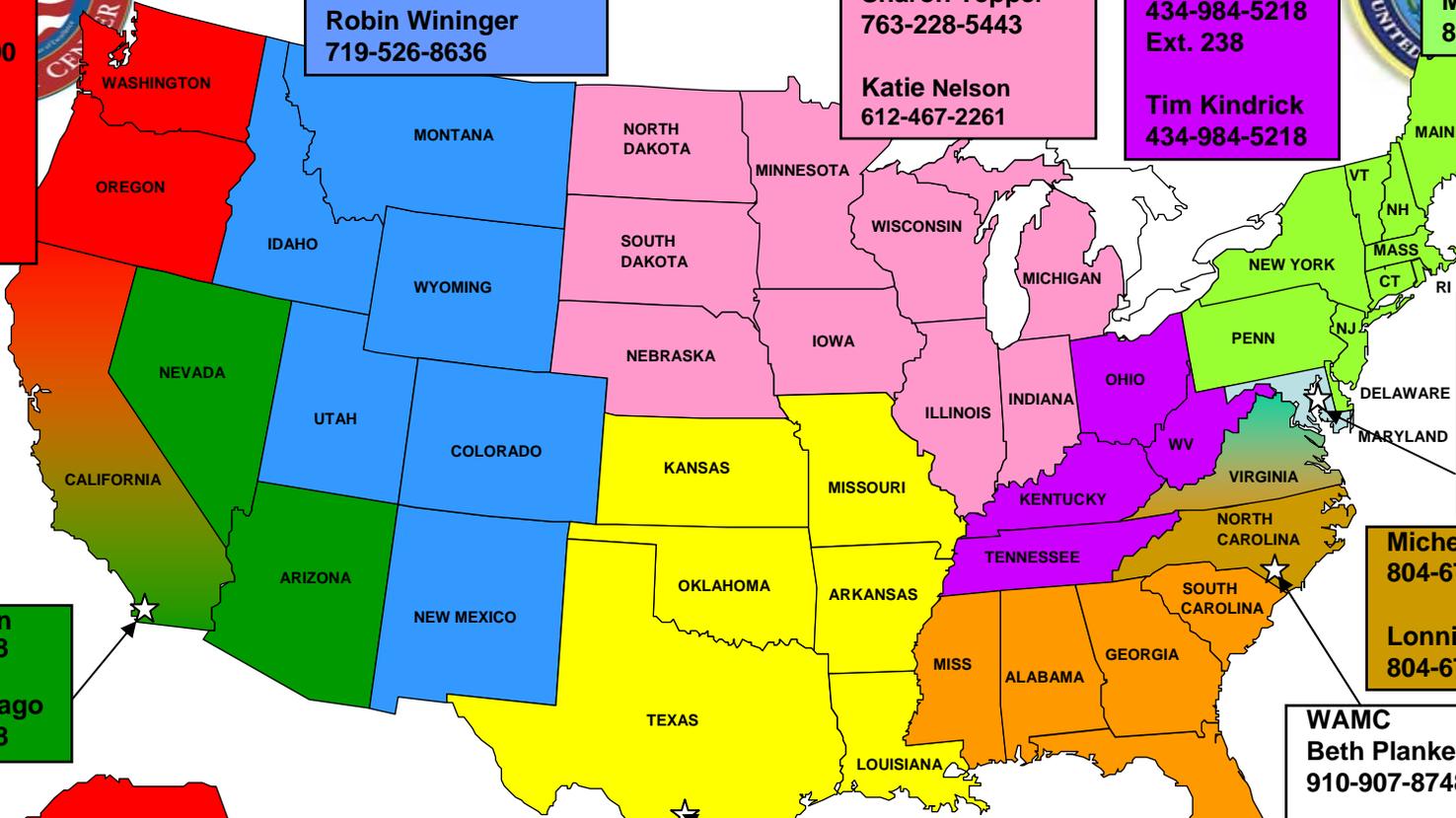
Jim Hardiman
434-984-5218
Ext. 238

Tim Kindrick
434-984-5218

John DaVanzo
814-619-4222

Melodee Hursey
814-619-4223

HAWAII



WRAMC
Silvia Massetti
202-782-8662

Lura Munns

Sandy Kilada
202-782-8677

Sarah Wilson
619-532-7358

Patricia Rabago
619-532-7358

Michelle Nichols
804-675-5625

Lonnie Nelson
804-675-5000 x.3633

WAMC
Beth Plankers
910-907-8748

Kathy Bell
910-907-8748

BAMC
210-916-3485
Harold Thibodeaux

Maren Cullen
210-292-6755

Jerry Cockrill
210-292-2300

Ken Breaux
210-292-7228

P. Lynn Michael
813-972-2000
Ext. 4573

Jessica Garrett
813-972-2000 x.4194

Listed 1st : Regional Care Coordinator
Listed 2nd : Educational Coordinators

Karen Williams, Landstuhl
314-486-5287



OSD/HA DVBIC Updates



- New OSD/HA Policies – DVBIC Office of Responsibility
 - Pre-Deployment Cognitive Testing
 - Clinical Guidance for mTBI/Concussion Management at MTFs
 - Summary of DVBIC consensus conference
 - DVBIC charged with developing education plan
- VA: VASRD Scale
- DoD/VA Collaboration: ICD Coding



DVBIC Research Highlights from Past Month



- Research Portfolio Reviewed and Well-Received by Defense Science Board
- Formalized Partnership with AFIP
 - Collaborations in Several Initiatives
 - Neuropathology Tissue Collection, Education
 - Established DVBIC/DCoE – AFIP TBI Lab
 - Located at AFIP Annex in Rockville, MD
- Planning of Congressionally Mandated 15-Year Longitudinal Study
- Coordinating Launch of OSD/HA Requested Head-to-Head Study of Cognitive Instruments



DVBIC Education Highlights from Past Month



- WETA Contract Finalized – BrainLine Website
 - Community Education
- 2nd Annual TBI Military Training Conference Planning
 - Sep 25-26
 - 800 DoD Providers
- DHB TBI Family Caregiver Panel – Congressionally Mandated
 - Scheduled 17-18 June.
 - Town Hall night of 17 June
 - To include presentation from USAF Center of Excellence for Medical Multimedia
- Press Conference 9 June announcing Congressional Brain Injury Task Force Sponsored International Conference on Behavioral Health and TBI
 - Oct 12-15
 - DVBIC/DCoE a sponsor



DVBIC Clinical Timeline

FEB '08 to present



FEB 08

- DCoE Summit I
- Quick Series TBI books available

APR 08

Collaboration with VA on Assisted Living Pilot Program for TBI

JUN 08

- CONUS mTBI evaluation and management recommendations
- DCoE Summit II
- Virtual TBI Clinic established

MAY 08

- Research collaborative work between DVBIC/DCoE and MIT regarding blast
- Neurocognitive Assessment Testing (NCAT) baseline policy finalized by Health Affairs

MAR 08

Pilot Program development for rehabilitation of the minimally conscious population

Sep 08

2nd Annual Military Training Event for TBI



DVBIC Strategic Planning



- Meeting with Site Directors and Leaders from VACO and DoD
 - Stronger Partnership with VA
 - New VA DVBIC Sites:
 - San Antonio – to be newest polytrauma site
 - Boston – Level II VA
- Meeting with CDC and DCoE to discuss expanding current collaborations
- Strategic Planning Session with 14 DVBIC Education Coordinators
- New Collaborations:
 - National Library of Medicine
 - Department of Labor
 - Kennedy Center
 - Center of Excellence for Medical Multimedia
 - Institute of Medicine / National Academy of Neurology
- Special Recognition from D.C. Police



DVBIC Recognition from SECDEF



- SECDEF Gates:
- “The military now has more thorough reporting mechanisms, requiring that any one affected by a blast or blunt trauma in theater go through an evaluation and screening. We have a single TBI registry and a single point of responsibility – the Defense and Veterans Brain Injury Center – to consolidate all TBI-related incidents and information.”
 - 5 June 2008



Question for DHB TBI Committee



- What is preferred format for reports on DCoE / DVBIC ?
 - Focus on Certain Missions / Objectives
 - i.e. Detailed info on specific projects
 - Highlight Approach