



Traumatic Extremity Injuries and Amputation Center of Excellence (EACE)

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Interim Director

The opinions or assertions contained herein are the private views of the speaker and are not to be construed as official or as reflecting the views of the Department of the Army or Department of Defense



Purpose

- **To provide information on the Traumatic Extremity Injuries and Amputation Center of Excellence**
 - Mission
 - Outcomes/Products/Services
 - Staffing
 - Facilities
 - Governance



Mission

To facilitate the continuous care and research related to traumatic extremity injuries and amputations across the DoD-VA multidisciplinary healthcare network



Mission

P.L. 110-417 Sec 723 (c) Responsibilities
– The center shall have the responsibilities as follows:

- (1) To implement a comprehensive plan and strategy for the Department of Defense and the Department of Veterans Affairs for the mitigation, treatment and rehabilitation of traumatic extremity injuries and amputations.



Mission

P.L. 110-417 Sec 723 (c) Responsibilities –
The center shall have the responsibilities as follows:

(2) To conduct research to develop scientific information aimed at saving injured extremities, avoiding amputations, and preserving function of injured extremities. Such research shall address military medical needs and include the full range of scientific inquiry encompassing basic, translational, and clinical research.



Mission

P.L. 110-417 Sec 723 (c) Responsibilities –
The center shall have the responsibilities as follows:

- (3) To carry out such other activities to improve and enhance the efforts for the Department of Defense and the Department of Veterans Affairs for the mitigation, treatment, and rehabilitation of traumatic extremity injuries and amputations as the Secretary of Defense and the Secretary of Veterans Affairs consider appropriate



Services

- **Clinical Care**

- Support care provided at MATC, CFI, C5, NMCP and VA RACs

- **Research**

- Provide core clinical research teams to MATC, CFI, C5
- Leverage Congressionally Directed Medical Research Program (CDMPR) efforts
 - *Peer Reviewed Orthopaedic Research Program (PRORP)*
- Long term outcomes based
- Leverage VA RRD staff

- **Outreach and Education**

- DoD/VA Courses
- Publications
- Medical Support and training for coalition forces



Staffing

- **5 Directorates Total Projected Staff - 33 Individuals (29 DoD)**

- Executive Office

- 6 Personnel (2 VA - Deputy Director and Admin Asst)

- Clinical Care

- 3 Personnel (1 - VA Director/Deputy Director)
- Leverage Existing Consultants, Ortho, PM&R, PT, OT

- Research

- 20 Personnel: 7 @ CFI; 7 @ MATC; 4 @ C5; 2 @ Exec Office (1 VA - Director/Deputy Director)

- Global Outreach

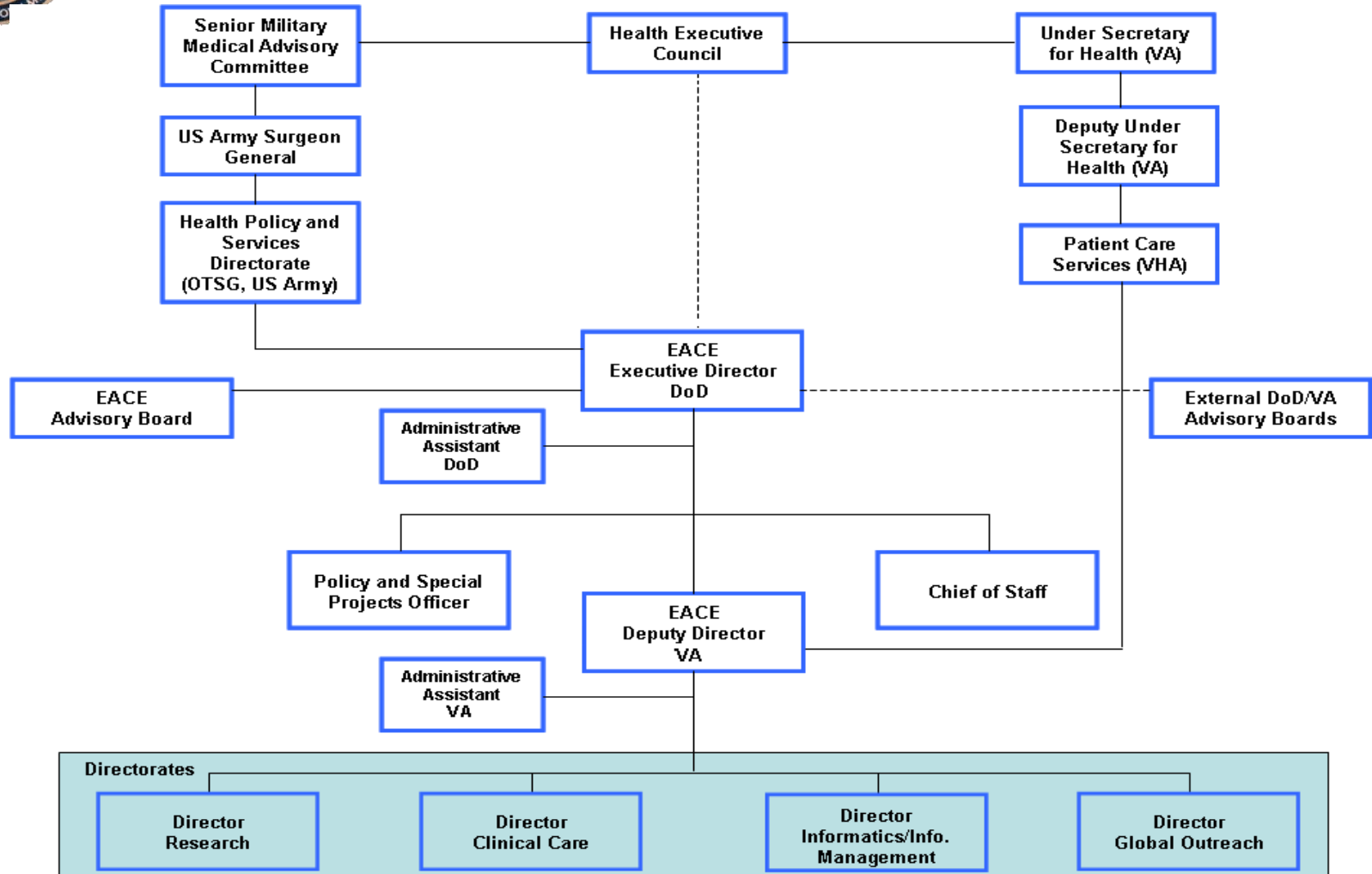
- 3 Personnel – Co-located with Proponent for Rehabilitation & Reintegration, US Army OTSG

- Informatics/IM

- 1 Personnel



Organizational Chart





Facilities

•Administration

- Location to be determined (6 to 12 personnel)

•Research

- Current Biomechanical/Human Performance Labs locations within CFI, MATC, and C5
- Joint Center of Excellence for Battlefield Health and Trauma Research
- Ongoing research in conjunction with NIH, DARPA, industry, and numerous universities (not facility dependent)

•Clinical Care

- VA 7 Regional Amputee Care Centers (RACs)
- CFI, MATC, C5, NMCP

•Global Outreach

- Ongoing integration not facility dependent
- Joint DoD VA Clinical Practice Guidelines, Textbook of Military Medicine
- Mission support to Pakistan, Iraq, Sri Lanka, Columbia, Canada, England
- Courses held in clinical care facilities on a regular basis

•Informatics/Database

- In conjunction with the Vision Center of Excellence Registry



Regional Clinical Centers of Excellence

★ DOD Centers

Center For the Intrepid, Brooke Army Medical Center

Military Advanced Training Center, Walter Reed National Military Medical Center Bethesda

Comprehensive Combat and Complex Casualty Care Center, Naval Medical Center ,San Diego

Naval Medical Center, Portsmouth



★ VA Regional Amputee Care Centers (RAC)

Tampa

Seattle

Denver

Minneapolis

Richmond

Palo Alto

Bronx



Governance

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**MEMORANDUM OF UNDERSTANDING FOR THE
ESTABLISHMENT OF THE
TRAUMATIC EXTREMITY INJURIES AND AMPUTATIONS
CENTER OF EXCELLENCE**

Under the authority of References (a) and (b), this Memorandum of Understanding completes the establishment of the Traumatic Extremity Injuries and Amputations Center of Excellence (CoE) under section 723 of the Duncan Hunter National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2009. As provided by Reference (a), the Department of the Army is the Lead Component for the operation of the CoE.

Authorities delegated and responsibilities assigned with respect to the Traumatic Extremity Injuries and Amputations CoE shall be carried out in conjunction with VA, consistent with 723 of the NDAA for FY 2009 (attachment A), under the guidance of the Health Executive Council.

A handwritten signature in black ink, appearing to read "Robert A. Petzel", is written over a horizontal line.

Dr. Robert Petzel
Under Secretary for Health
Veterans Health Administration

A handwritten signature in black ink, appearing to read "Charles L. Rice", is written over a horizontal line.

Charles L. Rice, M.D.
President, Uniformed Services University of
the Health Sciences
Performing the Duties of the
Assistant Secretary of Defense
(Health Affairs)



Questions?