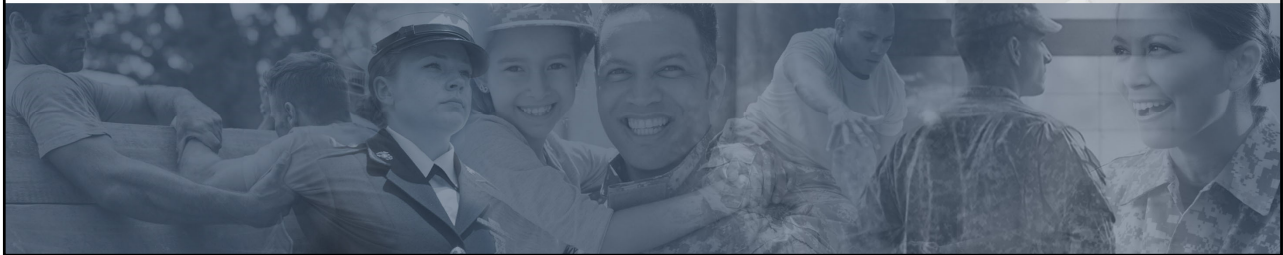


Prolonged Theater Care, Part 2

John Armstrong, MD

Chair, Trauma & Injury Subcommittee

June 4, 2024



Overview / Agenda



- Membership
- Tasking Review
- Objectives and Scope
- Prolonged Theater Care, Part 1
- Prolonged Theater Care, Part 2
 - Activities to Date
 - Preliminary Findings
 - Way Ahead

Trauma and Injury Subcommittee Membership



Carla Pugh, MD, PHD



CHAIR
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Gary Timmerman, MD



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Tasking



On September 28, 2023, the Assistant Secretary of Defense for Health Affairs directed the Defense Health Board to **recommend guidance on better integrating military-civilian training partnerships to improve prolonged field/in-theater care.**

Objectives and Scope



- **Review the curriculum and experience** of current military-civilian trauma training partnerships.
- **Provide recommendations to best prepare DoD personnel** at military-civilian trauma training partner sites for prolonged field care in near-peer conflicts. Comment on the curriculum [program of instruction], locations, frequency of training, occupational specialties of participating DoD personnel, and best use of selection and performance criteria outlined in the *American College of Surgeons Blue Book*.
- **Provide recommendations to better integrate military-civilian partnerships** with attention to direct care military treatment facility staffing and Regional Medical Operations Centers.

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Background - Definitions



- Prolonged Theater Care: Full spectrum and continuum of medical care provided by military medical and non-medical personnel from point of injury to definitive care, including Prolonged Field Care, Prolonged Casualty Care, prolonged hospital care in the combat zone, and prolonged definitive care in military treatment facilities outside the continental United States.
- Medical Operations Centers operate at three levels:¹
 - Sub-State Regional Medical Operations Coordination Centers
 - State Medical Operations Coordination Centers
 - Interstate Medical Operations Coordination Centers

¹ASPR TRACIE. Medical Operations Coordination Centers Toolkit. Third Edition. Available at <https://files.asprtracie.hhs.gov/documents/fema-mocc-toolkit.pdf>

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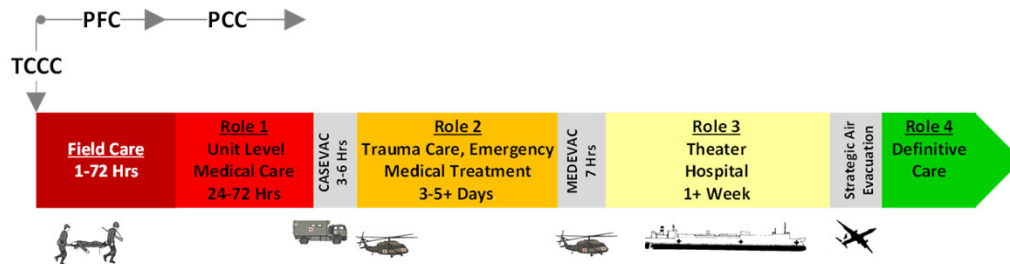
Background – Legacy versus Future Planning



Legacy Planning



Future Planning



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Prolonged Theater Care, Part 1 – March 5, 2024



Findings:

- A registry of military-civilian and Department of Veterans Affairs partnerships has not been fully established or sustained.
- Current active duty military medical forces may be insufficient to meet the requirements of large-scale combat operations.
- The Department has not tracked wartime medical skills training for enlisted personnel at military-civilian trauma training sites.
- There are no plans to develop just-in-time training for non-credentialed medical personnel in the event that the demand for medical forces exceeds supply.

Prolonged Theater Care, Part 1 – March 5, 2024



Findings (continued):

- Readiness gaps accrued by working at military treatment facilities are not systematically assessed or tracked.
- The Defense Health Agency is unable to aggregate data from military treatment facilities and military-civilian trauma training sites to provide a composite view of the readiness of the military medical forces.

Prolonged Theater Care, Part 2



- Review battle, and disease and non-battle injury anticipated in future conflict.
- Evaluate the curriculum and experience at select military-civilian trauma training partnerships to identify best-practices.
- Provide recommendations to best prepare Department of Defense personnel through use of military-civilian trauma training partnerships.
- Address how military-civilian trauma training partnerships support the National Disaster Medical System.
- Consider how to best integrate military-civilian trauma training partnerships with Regional Medical Operations Coordination Centers.

Activities to Date



Date	Meeting	Discussion Topics
Mar 5, 2024	DHB Meeting	PTC Part 1 approved; associated taskings underway
Mar 20, 2024	T&I Meeting	Review PTC Part 2 outline review
Apr 3, 2024	T&I Meeting	Site visit planning; site-visit question development; map review
Apr 12, 2024	Virtual Site Visit	Oregon Health and Sciences University
Apr 17, 2024	T&I Meeting	Overview of Army MCPs, Military Health System Strategic Partnership American College of Surgeons, and Southwest Texas Regional Advisory Committee
May 8, 2024	Site Visit	University of Maryland Shock Trauma

MCP – Military-civilian trauma training partnership; T&I – Trauma and Injury

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Activities to Date (cont.)



Date	Meeting	Discussion Topics
May 13-14, 2024	Conference	National Disaster Medical System Pilot Consortium
May 15, 2024	T&I Meeting	Military-civilian trauma training partnership definition
May 22-24, 2024	Site Visit	Hartford Hospital Center for Education, Simulation and Innovation Ukrainian Military Trauma Surgeons Discussion and Grand Rounds
May 29, 2024	T&I Meeting	Round Table with USEUCOM and USINDOPACOM Command Surgeons: Preparing medical forces for large-scale combat operations

T&I – Trauma and Injury; USEUCOM – US European Command; USINDOPACOM – US Indo-Pacific Command

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Preliminary Findings



- There is no standardized definition for military-civilian trauma training partnerships. As a result, criteria for partnership selection and evaluation are limited.
- The Services do not have a centralized office or point of contact to provide a Service-level synopsis of military-civilian trauma training partnership site activity or performance.
- Combatant command requirements related to readiness of the medical forces are not fully captured in the Defense Readiness Reporting System. The ability of the combatant commands to communicate requirements to the Services responsible for establishing and overseeing military-civilian trauma training partnerships is limited and untimely.

Way Ahead



Date	Meeting	Discussion Topics
Jun 12, 2024	T&I Meeting	Panel Discussion: <ul style="list-style-type: none"> • Government Accountability Office • Department of Defense Office of the Inspector General • Military Health System Strategic Partnership with the American College of Surgeons
Jun 26, 2024	T&I Meeting	Joint Knowledge Skills and Abilities Dashboard Discussion and Demonstration
Jul 1, 2024	Site Visit	Southwest Texas Regional Advisory Council/ Brooke Army Medical Center, San Antonio, Texas

Way Ahead



Date	Meeting	Discussion Topics
Jul 2, 2024	Site Visit	Navy Trauma Training Center, Los Angeles General Medical Center, Los Angeles, California
Jul 10, 2024	T&I Meeting	Chief, Joint Trauma System Dean, Uniformed Services University Assistant Director, Health Care Administration
Jul 17, 2024	T&I Meeting	Air Force, Deputy Surgeon General

Questions

