

Military-Civilian Collaboration at the ACS

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AMERICAN COLLEGE OF SURGEONS
Inspiring Quality:
Highest Standards, Better Outcomes



The Committee
on Trauma



Military Health System Strategic Partnership



Dr. David Hoyt ACS Exec. Director

Dr. Jonathan Woodson, DoD

Goal of MHSSPACS: To Share Information

- **Education**: Readiness and Sustainment
- **Systems-based Practice**: Trauma
- **Quality Initiatives**: Military Treatment Facilities
- DoD-driven **trauma research**: translation into the civilian sector

Quality Initiatives

- Creation of a **Military NSQIP Consortium**/30 MTFs
- Quality VRC-like site visits: 3 MTFs



Competency and Currency: Readiness

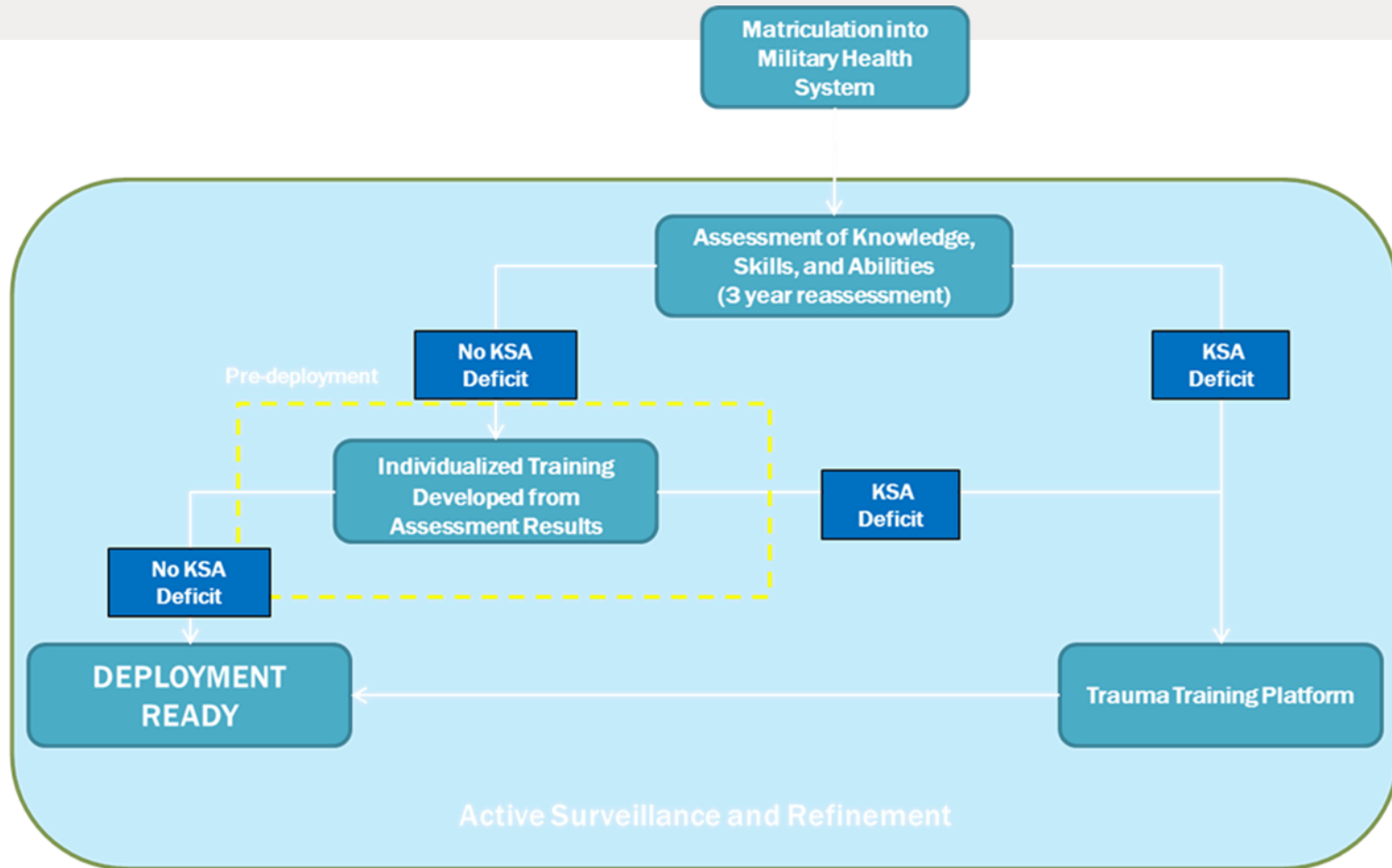
- Tri-service workshop: >450 KSAs identified/JTS CPGs
- Creation of a blueprint divided into **8 domains**
- Full-time psychometrician/test development software
- Two item-writing sessions: written test
- Simultaneous development of **skills stations**
- Meetings with ABS
- Blueprint development for other specialties
- Corresponding curriculum
- **Metrics for readiness** based on CPT codes



KSA Blueprint and Domains

Wound & Amputation /Fx Mgt	Head and Spine Injury	Torso Trauma
Management of War Wounds	Cervical and TL Spine Injury	Pelvic Fracture Care
Compartment Syndrome and Fasciotomy	Concussion/mTBI Management	Blunt Abdominal Trauma
Amputation	Neurosurgical Management	Damage Control Surgery (ABD)
Burn Care	Cervical Spine Evaluation	Damage Control Surgery (Chest)
High Bilateral Amputations	Management of Severe Head Injury	Damage Control Surgery (Neck)
Extremity Trauma/Hands and Feet		Thoracic Trauma
		Wartime Vascular Injury
Transfusion and Resuscitation	Domains for Assessment	Critical Care/Prevention
Frozen Blood		Hypothermia Prevention
Damage Control Resuscitation		Prevention of Venous Thromboembolism
Fresh Whole Blood		Catastrophic Care
Inj Doc Resus Record		Infection Control
REBOA for Hemorrhagic Shock		Management of Pain/Anxiety/De
Emergency Thoracotomy		Critical Care additional
Expeditionary Unique	Airway and Breathing	Universal Domains
UXO Management	Trauma Airway Management	Systems Based Practice
TCCC/Prehospital Care	Acute Respiratory Failure	Practice Based Learning and Improvement
EPW & Detainee Care	Trauma Anesthesia	Interpersonal and Communication Skills
Pediatric Trauma	Inhalational Injury	Professionalism
Intratheater Transport		
Clinical Mgt of Mil Working Dogs		

MOC2



Trauma Systems Legislation

- National Defense Authorization Act (NDAA)
- **Mission Zero Act**
- Capabilities-Based Assessment (CBA): DoD Trauma Enterprise
- Net Result:
 - > **Joint Trauma Education and Training Directorate**
 - > **Military-Civilian Partnerships: Maintain Readiness**
 - > **Funding Stream: National Trauma system**
 - > **Establishment of Joint Trauma System @ DHA**
 - > **Coordinated Trauma Research Efforts**

Joint Trauma System

Right Patient. Right Place.
Right Time. Right Care.

Collaboration for Disaster Preparation

- Workshops with OTA/COT/MHSSPACS/AAST/AAOS
- Development of “common” disaster course materials
- Promulgation of **“Stop the Bleed”** Campaign
- Integrated surgical registry for disaster response



The Excelsior Surgical Society

- An official Society within the ACS
- First President: **Captain Eric Elster**
- Meets yearly at ACS Clinical Congress

1945



2016



MOU: DoD and ACS

- Extended for an additional 5 years

