



Military Medical Simulation Training Consortium (MMSTC)


MMVR: 2011

Gil Muniz, PhD
Deputy Director
National Capital Area Medical Simulation Center
Uniformed Services University

Military Medical Simulation Training Consortium

- MMSTC Journey
- MMSTC Charter
- MMSTC Project





MMSTC Journey Begins

- **Joint Medical Modeling Simulation Meeting**
 - History
 - Key Participants
 - Recommendations:
 - Education
 - Curriculum
 - Validation
 - Research





National Capital Area Medical Simulation Center

- 1996 USUHS - TMA
- **Stated Requirement:**
Enhance medical education and training through simulation & technology.
- **Funding:** Initial: \$4.5 million + \$1.5 million
- **Planning/Needs Assessment**




MSTC

- 2004 Army Vice Chief of Staff & AMEDD
- **Stated Requirement:** Establish a resourced, standardized training platform for sustainment training of combat medic and combat life saver
- **Funding:**
 - Initial \$25 million (GWOT + AMEDD POM)
 - \$28 million sustainment in POM
- **Planning/Needs Assessment FY'05**
 - PEO-STRI – DCMT :System survey – inventory



DHPS

- 2006 AFMS Leadership
 - Distributed Human Patient Simulator Program
- **Stated Requirement:** Establish a system-wide, curriculum based medical simulation training platform for all Air Force medical personnel
- **Funding**
 - Initial: \$3.2 million
- **Planning/Needs Assessment: 2007 Contract**



A-CSC

- 2007 AMEDD and ACS Leaders Army Central Simulation Committee
- Stated Requirement: Establish a system wide medical simulation training program for Graduate Medical Education
- Initial Funding: \$2.9 million + 1\$ million
- Planning /Needs Assessment: Ft. Lewis 4/07

N-CSC

- 2010 Senior Leadership Support Navy Central Simulation Committee
- Stated Requirement: Establish & coordinate MS training program for all navy medical personnel
- Planning/Needs Assessment

MMSTC Journey

- **Joint Technology Coordinating Group 1 RFI**
 - History
 - Key Participants
 - Recommendations:
 - Education
 - Curriculum
 - Validation
 - Research
 - Strategic Partnerships

Medical Education and Training Campus

The world's largest medical education & training institution



USMC Training & Education Command

- Medical Programs Office, Quantico
 - Formal School
 - Operating Forces


Tri-Care Management Activity Patient Safety Program

- Supports COE = TRC
 - Andersen Simulation Center
 - Ryder Trauma Center
 - David Grant Medical Center Simulation Lab
 - Naval Medical Center Portsmouth
 - National Capital Area Medical Simulation Center




MMSTC Journey

- **Strategic Planning Meeting**
 - History
 - Key Participants
 - Objectives:
 - Education
 - Curriculum
 - Validation
 - Research




MMSTC CHARTER

- Mission: Enhance Medical Education and Training through
 - Knowledge sharing
 - Collaboration on common goals
 - Promote joint training initiatives



MMSTC Project

- Performing Organization:
Military Medical Simulation Training Consortium (MMSTC)
- Principal Investigator: Col. Deborah Burgess
- Government Oversight Agency: TATRC
- Funded Amount: \$2.5 million



MMSTC

- Journey
- Charter
- Project
- Questions?

