Military Health System Strategic Partnership
American College of Surgeons

Military Health System (MHS) Surgical Quality Consortium (SQC)

14-15 February 2023
American College of Surgeons, Chicago, IL

Continuing Medical Education Credit Information

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation
The American College of Surgeons is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™
The American College of Surgeons designates this live activity for a maximum of 11.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

1. Program Objectives
This activity is designed for surgical team members. The objectives of this course are to:

- Orient all personnel to NSQIP and its utilization
- Meet service leads and collaborate on issues specific to your position
- Demonstrate leadership approaches toward quality issues
- Describe the committee structure and process for advancing improvement objectives after DHA transition of owning hospitals
- Share process of the NSQIP in-depth, intense analysis of SARs to identify improvement opportunities
• Discuss range of activities navigating Semi-annual Reports. Share problems/ideas and brainstorm.
• Highlight the role of the MTF NSQIP Team (SC/SCR) in helping initiate improvements.
• Highlight the process for the use of the PUF to conduct research
• Training in fundamentals of improvement science and learning how to tackle a quality issue
• Discuss innovation and continuous improvement in surgical practice and process
• Discuss DHA Surgical Safety Standardization, Sustainment Practices, and Utility

2. Disclosure Information
In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors/discussants/moderators) has disclosed all financial relationships with any commercial interest (termed by the ACCME as “ineligible companies”, defined below) held in the last 24 months (see below for definitions). Please note that first authors were required to collect and submit disclosure information on behalf all other authors/contributors, if applicable.

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<tr>
<th>Ineligible Company:</th>
<th>The ACCME defines an “ineligible company” as any entity producing, marketing, re-selling, or distributing health care goods or services used on or consumed by patients. Providers of clinical services directly to patients are NOT included in this definition.</th>
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<tr>
<td>Financial Relationships:</td>
<td>Relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received, or expected. ACCME considers relationships of the person involved in the CME activity to include financial relationships of a spouse or partner.</td>
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<td>Conflict of Interest:</td>
<td>Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of an ineligible company with which he/she has a financial relationship.</td>
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The ACCME also requires that ACS manage any reported conflict and eliminate the potential for bias during the educational activity. Any conflicts noted below have been managed to our satisfaction. The disclosure information is intended to identify any commercial relationships and allow learners to form their own judgments. However, if you perceive a bias during the educational activity, please report it on the evaluation.

Speakers/Moderators/Discussants/Authors

Nothing to Disclose:
Eric Twerdahl
Mary J. Mullen
Mark Cohen
Vanessa Thompson
Roger Boodoo
Jake Lapsley
Claudia Byrd
Paul Cordts

Kelly Elmore
Sarah Bowe
Louis Lewandowski
Clifette Johnson
Kristopher Hooten
Donald Lucas
Jennifer Sexton
Gregory Hall

Speakers/Moderators/Discussants/Authors

With Disclosures:
Todd Rasmussen, Speaker; Companies: Prytime Medical, Artio Medical, Perfusion Medical, Humacyte
Received: personal compensation, stock, grant/research support (Humacyte)
Planning Committee:

Nothing to Disclose:
Eric Twerdahl
Mary J. Mullen
Jennifer Sexton

Continuing Nursing Education (CNE) Credits

This continuing nursing education activity was approved by the American College of Surgeons, which is a provider approved by the California Board of Registered Nursing (Provider # CEP 17134).

The 2023 Military Health System (MHS) Surgical Quality Consortium (SQC) Meeting has been approved to award a maximum of 11.25 Continuing Nursing Education (CNE) contact hours per attendee.

Continuing Nursing Education Activity Objectives

At the conclusion of the educational activity, participants will self-report an increase in knowledge of:

- ACS NSQIP statistics, methodologies, and utilization of reports.
- Operationalizing ACS NSQIP and affecting improvement in military treatment facilities.
- Principles of quality and process improvement.
- Defense Health Agency and quality and patient safety organizational structure.

Program Agenda

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<tr>
<th>TIME</th>
<th>TOPIC</th>
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<tr>
<td></td>
<td><strong>Tuesday, February 14, 2023</strong></td>
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<tr>
<td>0700-0800</td>
<td>BREAKFAST</td>
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| 0800-0815 | **Welcome and Introduction**  
**CDR Eric Twerdahl, MD, USN**  
Surgical Quality Officer WRNMMC, Associate Chair of Surgery for Quality USUHS. Vascular Surgeon. |
| 0815-1030 | **Overview of ACS NSQIP**  
- 0815-0825 | Historical Background of NSQIP and MHS NSQIP structure- CAPT (Ret.) Mollie Mullen RN, DoD Collaborative NSQIP SP CoChair, Navy Lead SCR & NMCSD SCR  
- 0825-0900 | Review of Modeling Methodology- Mark Cohen, PhD, Statistical Manager, ACS  
- 0900-0930 | Interpreting the Collaborative Report- Vanessa Thompson, PhD, Senior Statistician, ACS  
- 0930-0940 | Break  
- 0940-1005 | Intellectual Properties, Data-Sharing - CAPT (Ret.) Mollie Mullen  
- 1005-1030 | DHA Innovation: Military Civilian Collaboration- CDR Roger Boodoo USN, DHA Innovation Group |

Objectives: Orient all personnel to NSQIP and its utilization
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<tr>
<th>Time</th>
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<tr>
<td>1030-1200</td>
<td><strong>Role-specific Breakout – SCRs, SCs, Quality Support Personnel</strong></td>
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<td>• <strong>Surgeon Champions:</strong> <em>Presenting Data to Peers and Leadership</em></td>
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<td>• <strong>Surgical Clinical Reviewers:</strong> <em>Definitions (Jake Lapsey RN, ACS Senior Manager CQI Registry Operations and Claudia Byrd RN, ACS Clinical Support Manager)</em></td>
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<td>Objective: Meet service leads and collaborate on issues specific to your position</td>
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<td>1200-1300</td>
<td><strong>LUNCH</strong></td>
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<td>1300-1400</td>
<td><strong>DAD-MA Remarks/Meritorious Hospital Recognition/State of DHA and Quality/Way Forward with DHA Markets</strong></td>
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<td><em>Dr. Paul R. Cordts, MD, SES. Deputy Assistant Director, Medical Affairs, Defense Health Agency. Vascular Surgeon.</em></td>
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<td>1400-1445</td>
<td><strong>MHS Leadership Spotlight</strong></td>
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<td><em>CAPT Kelly Elmore, MD, FACS, Chief of Staff, WRNMMC. Gynecological Surgeon &amp; Obstetrician.</em></td>
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<td>Objective: Demonstrate leadership approaches toward quality issues</td>
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<td>1445-1500</td>
<td><strong>BREAK</strong></td>
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<tr>
<td>1500-1530</td>
<td><strong>Overview of the Surgical Services Clinical Community (S2C2) Quality Subcommittee</strong></td>
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<td><em>Lt Col Sarah Bowe, MD, FACS, USAF. Pediatric Otolaryngology Surgeon</em></td>
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<td><em>Chair of DHA S2C2 Quality Subcommittee</em></td>
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<td>Objective: Describe the committee structure and process for advancing improvement objectives after DHA transition of owning hospitals</td>
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<td>1530-1600</td>
<td><strong>Open Discussion/Q&amp;A Panel</strong></td>
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<td><em>Assorted items: MHS CQM access: NSQIP files, CarePoint, SMEs, DHB NSQIP-Healthcare Disparities</em></td>
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<td><em>DoD NSQIP Steering Panel members</em></td>
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<td>1600-1615</td>
<td><strong>Recap/Preview of Next Day</strong></td>
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<td><em>CDR Eric Twerdahl, MD, USN</em></td>
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<td>1615-1630</td>
<td><strong>Group Photo</strong></td>
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**Wednesday, 15 February 2023**

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<tr>
<th>Time</th>
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<tr>
<td>0700-0800</td>
<td><strong>Breakfast</strong></td>
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<tr>
<td>0800-0815</td>
<td><strong>Welcome Day 2</strong></td>
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<td><em>CDR Eric Twerdahl, MD, USN</em></td>
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<td><em>Surgical Quality Officer WRNMMC, Associate Chair of Surgery for Quality USUHS &amp; Vascular Surgeon</em></td>
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<td>Time</td>
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| 0815-0900 | **Practical Demonstration of a Deep Dive**  
**CDR Louis Lewandowski, MD, FACS, USN, Surgeon Champion NMC Camp Lejeune SC & Orthopedic Surgeon.**  
Objective: Share process of the NSQIP in-depth, intense analysis of SARs to identify improvement opportunities. |
| 0900-0925 | **Think Tank**  
**Moderator:** CAPT(Ret.) Mollie Mullen, RN, DoD Collaborative NSQIP SP CoChair, Navy Lead SCR & NMCSD SCR  
Objective: Discuss range of activities navigating Semiannual Reports. Share problems/ideas and brainstorm. |
| 0925-0935 | **Break** |
| 0935-0955 | **Operationalizing NSQIP: MTF Process Improvement Success or Failure story**  
**Moderators:** CDR Eric Twerdahl, MD, USN and CAPT (Ret.) Mollie Mullen RN  
**NSQIP SC/SC team:** Ms. Clifette Johnson, RN, DoD NSQIP Collaborative SP Lead Army SCR, and Eisenhower Army Medical Center SCR  
Objective: Highlight the role of the MTF NSQIP Team (SC/SCR) in helping initiate improvements. |
| 0955-1025 | **Research and Using the PUF**  
**LTC Kristopher Hooten, MD, FACS, USA, DoD NSQIP Collaborative SP Army SC and Neurosurgeon, WRNMMC. & CDR Don Lucas, MD, FACS, USN, DoD NSQIP Collaborative SP Lead Pediatric NSQIP SC and Pediatric Surgeon NMCSD.**  
Objective: Highlight the process for use of the PUF to conduct research |
| 1025-1125 | **Principles of Quality and Process Improvement**  
**Col Jennifer Sexton, MD, FACS**  
**DoD Collaborative NSQIP SP CoChair. Landstuhl Army Medical Center Chief of Vascular Surgery, and Vascular Surgeon.**  
Objective: Training in fundamentals of improvement science and learning how to tackle a quality issue |
| 1125-1215 | **Innovation, System Process Improvement: Military and Civilian Collaborations**  
**Col (Ret.) Todd Rasmussen MD, FACS**  
**Professor and Vice Chair for Education in the Department of Surgery at Mayo Clinic, Rochester and a Senior Associate Consultant in the Division of Vascular and Endovascular Surgery**  
Objective: Discuss innovation and continuous improvement in surgical practice and process. |
| 1215-1315 | **Lunch** |
| 1315-1415 | **DHA Standardization**  
1125–1145 | Standardized Surgeon Onboarding  
**LCDR Jake Hall, MD, FACS, Co-Chair of DHA S2C2 Quality Subcommittee, NMC San Diego Asst. Surgeon Champion. Orthopedic Surgeon**  
1145-1215 | Ready Reliable Care Bundle, DHA-PI 6025.45 > DHA-AI 6025.16, ORDIT, and More.  
**CDR Eric Twerdahl, MD, USN**  
Objective: Discuss DHA Surgical Safety Standardizations, Sustainment Practices, and Utility |
| 1415-1430 | **Final Questions, Meeting Survey Completion | Adjourn**  
**CDR Eric Twerdahl, MD, USN** |

Those claiming **CMEs** must complete this online course evaluation:  
[https://www.surveymonkey.com/r/8G988Y9](https://www.surveymonkey.com/r/8G988Y9)

Those claiming **CNE contact hours** will be required to complete a survey on-site or sent electronically by staff.