



DEPARTMENT OF SURGERY GRAND ROUNDS 2014-2015

Samuel Clark Harvey Memorial Lecture

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**“Waves, Tides and Currents: Effect of the Military’s
Continuously Learning System in Trauma”**

**Wednesday, February 4, 2015 @ 7:00AM
Fitkin Amphitheatre- FMP 1094**

CREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

NEEDS ASSESSMENT

A growing national and international awareness of advances in trauma care and research resulting from the wars in Afghanistan and Iraq has culminated in the need for an learning venue to recap, teach and expand upon these “once in a generation” lessons.

Currently gaps in knowledge exist related to the most impactful advances (knowledge and material solutions and systems of care) in trauma care resulting from the military’s clinical experience and requirements-driven (i.e. with specific priority) research programs. Evolution of the military’s trauma care system, research program and medical academy into a novel and continuously learning medical system is poorly understood by most. Furthermore, the less evident but strong effect of military’s continuously learning system on the federal research and regulatory landscapes is prone to be overlooked.

This seminar will provide educational opportunity in which these gaps in knowledge and experience can be narrowed or resolved. Achieving the objectives of this educational event will provide attendees with a contemporary awareness of advances in medicine and surgery resulting from war and provide insight into a continuously learning health system comprised of patient care optimized by real-time performance improvement, knowledge and material supported guidelines and an integrated medical academy and school.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

1. To describe the most impactful knowledge, material and system advances stemming from the military’s experience in Afghanistan and Iraq and its requirements-driven research program
2. To describe the development, implementation and evolution of the military’s first continuously learning system in trauma care including its components and their interrelated functions
3. To describe the strong but less evident effects of the military’s continuously learning health system in trauma on the federal research and regulatory landscape and on training and practice patterns nationally

DESIGNATION STATEMENT

The Yale School of Medicine designates this educational activity for 1 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

There is no corporate support for this activity

This course will fulfill the licensure requirement set forth by the State of Connecticut