



Date: Tuesday, January 21, 2025

Time: 6:45 AM - 8:45 AM

Location: Education Building, Room 2222

Learning Format: Live Activity

Presentation Information:

- Surgical Academic Forum
 - Surgical Academic Forum - 1/21/2025 - Recent Advances in the Field of Burn Surgery

Description:

In the Surgical Academic Forum Series learners engage in multi-modality education and gain skills to: 'State current standards of care delivery relative to the weekly educational topic' , 'Assess the level of harm to the patient and classification of adverse outcome related to the Clavien-Dindo System, and be knowledgeable of the fishbone analysis to identify the contributing factors' , 'Identify the limitations of surgeons-in-training as they adapt and learn technical skills' , 'Identify the knowledge deficits of surgeons-in-training as they lead discussion on assigned reading chapters and response to quizzes and questions designed to assess level of comprehension based on level of surgical training' , 'Describe cultural and linguistic barriers that exist in Surgery and what can be done to address them.' , 'Give examples of implicit bias in Surgery, how they negatively affect that population and ways to mitigate such bias'.

Series Objectives:

- 1 State current standards of care delivery relative to the weekly educational topic
- 2 State the level of harm to the patient and classification of adverse outcome related to the Clavien-Dindo System, and be knowledgeable of the fishbone analysis to identify the contributing factors
- 3 Identify the limitations of surgeons-in-training as they adapt and learn technical skills
- 4 Identify the knowledge deficits of surgeons-in-training as they lead discussion on assigned reading chapters and response to quizzes and questions designed to assess level of comprehension based on level of surgical training
- 5 Describe cultural and linguistic barriers that exist in Surgery and what can be done to address them.
- 6 Give examples of implicit bias in Surgery and how they negatively affect that population
- 7 Understand what gaps exist in the learning and training of surgeons.
- 8 Apply core surgical knowledge to patient care.
- 9 Perform clinical procedures using correct technique with higher success and fewer complications.
- 10 Utilize quality improvement and patient safety data and best practices to make significant changes to the clinical environment.
- 11 Develop and teach topics using effective educational methods to ensure engagement, understanding and retention.

Session Objectives:

- 1 The learner will be able to describe new pathophysiologic considerations for Burn Shock and its potential mechanism.

- 2 The learner will be able to identify new technologies in the field of Burn Surgery.
- 3 The learner will extrapolate topics in this talk and relate them to other fields within Surgery.

Accreditation Statement:

University of California, Davis Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation:

UC Davis Health designates this Live Activity for a maximum of 2.00 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Successful completion of this CME activity enables the learner to earn credit toward the CME requirement(s) of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Mitigation Statement:

University of California, Davis Health Continuing Medical Education adheres to the ACCME Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

Disclosures:

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Shelley Palumbo, MS, SLP	Other Planning Committee Member	Nothing to disclose - 12/19/2024
Erik G Laurin, MD	Other Planning Committee Member	Nothing to disclose - 12/30/2024
Diana L Farmer, MD, FACS, FRCS	Course Director	Royalties or Patent Beneficiary-briopryme: Artemis Cures - 11/12/2024
Gregory Jurkovich, MD	Course Director	Nothing to disclose - 10/28/2024
Jeffrey W Schupp, MD	Faculty	Grant or research support-Urgo Medical Grant or research support-ULURU Grant or research support-Takeda Grant or research support-CSL Behring Grant or research support-Mallinckrodt Grant or research support-SpectralAI Grant or research support-Synedgen Inc. Grant or research support-Skingenix Inc. Grant or research support-Polynovo Grant or research support-Organogenesis Grant or research support-Molnlycke Grant or research support-Gen1E Lifesciences Grant or research support-ASELL Grant or research support-Secretome Therapeutics Grant or research

		support-Iconic Pharma Grant or research support-MediWound Philips - 01/15/2025
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Commercial Support:

This activity is not commercially supported.