

**Florida Committee on Trauma - Visiting Professor
Lecture: Evolution of Trauma Resuscitation Over the
Last 162 Years: 1864 – 2026
May 1, 2026**

CONTINUING MEDICAL EDUCATION CREDIT INFORMATION

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of American College of Surgeons and the Florida Committee on Trauma. The American College of Surgeons is accredited by the 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 **1 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Award of CME credits by ACS is based on compliance of the program with the ACCME accreditation requirements and does not imply endorsement by ACS of the content, the faculty, or the sponsor of the program.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program.

Diplomates of the American Board of Surgery

By participating in an ACS-accredited activity, you may choose to participate in the automatic transfer of your CME credits to the ABS via the ACCME. The direct automatic transfer applies to all learners who have an American College of Surgeons (ACS) profile, are Diplomates of the ABS, and have provided their ABS ID and date of birth in the ACS MyCME Portal on the Board Certification page.

If you do not already have an American College of Surgeons (ACS) profile (Learner ID), you can create one through the [ACS New User Registration Form](#). This is a **free** offering for those who have enrolled in an ACS- Accredited educational activity. The ACS ID will grant you access to MyCME where you can track, manage, and send your CME Data to the ABS.

If you need assistance with creating an ACS Learner ID or are not certain if you already have one, please contact [Log-In Help](#).

For more information or to request assistance, contact mycme@facs.org

PROGRAM OBJECTIVES

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

- Describe the time course of resuscitation over the last 162 years
- Discuss use of blood as a primary resuscitation fluid for patients suffering hemorrhagic shock
- Discuss the harms found with crystalloid as a primary resuscitation fluid for patients suffering hemorrhagic shock

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”) 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.

<p>Ineligible Company: 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.</p>

<p>Financial Relationships: 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.</p>
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<p>Conflict of Interest: Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of a ineligible company with which he/she has a financial relationship.</p>
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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.

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		Zibrio	BoD	equity
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		MiNK Therapeutics	BoD	equity
		Aspen Medical	consultant	salary
		Geneva Foundation	consultant	Hourly pay
		Infascan	consultant	Hourly pay
		Obvius Robotics	consultant	Hourly pay
		Co-inventor of the Junctional Emergency Tourniquet Tool,	Co-inventor	receive royalties from UT Health
PLANNING COMMITTEE / EDITORIAL COMMITTEE	NOTHING TO DISCLOSE	DISCLOSURE		
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