Unveiling the Science behind Sepsis: Expert Insights into Detection, Treatment and Medical Breakthroughs

Presented by:

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Faculty Disclosure:

Drs. Efron & Iovine have disclosed that they have no relevant financial relationships. No one else in a position to control content has any financial relationships to disclose. All relevant financial relationships have been mitigated.

CME Advisory Committee Disclosure

University of Florida College of Medicine

Conflict of interest information for the CME Advisory Committee members can be found on the following website: https://cme.ufl.edu/disclosure/. All relevant financial relationships have been mitigated.

Bibliographic Sources:

https://surgery.med.ufl.edu/profile/efron-philip/ https://id.medicine.ufl.edu/profile/iovine-nicole/

Release Date: September 15, 2023 **Expiration Date:** September 14, 2025

Target Audience:

Community, physicians, medical practitioners, hospital staff

Learning Objectives:

As a result of participation in this activity, participants should be able to:

- 1. Demonstrate a comprehensive understanding of sepsis by defining its precise medical terminology, pathophysiology, risk factors, and its critical implications within the medical field.
- 2. Analyze the diverse risk factors associated with sepsis, including demographic, clinical, and environmental variables, to proficiently identify individuals who are most susceptible to this lifethreatening conditions, thus acknowledging the multifaceted nature of sepsis risk assessment.
- 3. Synthesize recent advancements in sepsis diagnosis, treatment, clinical guidelines and research findings.
- 4. Investigate UF Health's multidisciplinary initiatives aimed at addressing sepsis, delving into collaborate research endeavors, quality improvement initiatives, educational programs.

By accomplishing these learning objectives, participants will not only gain an in-depth understanding of sepsis and its implications but also cultivate the analytical skills necessary to navigate the ever-evolving landscape of sepsis knowledge and practice.

Requirements for successful completion: Certificates are awarded upon successful completion (80% proficiency) of the post-test.

Accreditation: The University of Florida College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit: The University of Florida College of Medicine designates this enduring material for a maximum of .25 *AMA PRA Category 1 Credits* $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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