

Antibiotic dosing in pediatric critical illness



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Disclosure(s): Dr. Stitt and the reviewers who contributed to this activity have no relevant financial relationships of interest to disclose.

Purpose: To educate critical care providers on the current evidence for optimizing antibiotic dosing in critically ill children.

Learning Objectives:

Upon completion of this activity, participants should be able to:

- Review outcomes associated with traditional versus newer pharmacodynamic (PD) targets for antibiotics commonly used in critically ill patients
- Discuss the appropriateness of currently recommended dosing regimens to reach desired PD targets
- Identify strategies for optimizing antibiotic exposure in critically ill children

Target Audience: Physicians

Type of Activity: Knowledge

Fee: \$10 (or \$70 for all 10 courses). For C4

2022 participants who registered for the live program, please use the access code provided to you by email.

Release and Most Recent Review Date: September 30, 2022

Expiration Date: August 27, 2023

Estimated time to complete activity: 1.0 hour CME (1.0 AMA PRA Category 1 Credit)

Location: Please visit <https://medicinece.uic.edu/> to participate in this activity.

Continuing Medical Education Statement:



The University of Illinois College of Medicine at Chicago is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Illinois College of Medicine at Chicago designates this Enduring Material CME activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

How to Earn Credit:

Participants must complete the activity as described above in the Continuing Medical Education Statement by viewing the entire presentation video and completing a post-test and an activity evaluation. A certificate of completion will be issued after all requirements as described are completed.

Hardware/Software and Internet Requirements can be found at <https://medicinece.uic.edu/>

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