

Antibiotic dosing in pediatric critical illness



Author:

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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: Nurses

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: September 19, 2024

Estimated time to complete activity: 1.0 contact hour CNE

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

Continuing Nursing Education Statement:



UI Health is approved as a provider of nursing continuing professional development by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91).

In regard to successful completion and contact hours being awarded: 1.0 Continuing Nursing Education contact hours will be awarded to participants who complete the activity.

How to Earn Credit:

Participants must complete the activity as described above in the Continuing Nursing Education Statement by viewing the entire presentation video, successfully completing the post-test (score of 80% or higher), and completing 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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