

NICU Clinical Controversies and Pearls



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Learning Objectives:

At the end of this knowledge-based activity, participating individuals should be able to:

- Explain findings from pre-clinical and clinical studies for potential benefits of ESAs on neurodevelopmental outcomes in preterm infants.
- Describe the use of ESAs in term infants and specific conditions in which ESAs may promote improved neurodevelopmental outcomes.
- Discuss the clinical studies on the risks and benefits of high-dose caffeine citrate in preterm infants
- Recognize the impact of antimicrobial duration on a neonates gut microbiome.
- Identify common uses of antimicrobials in neonates and assess the opportunities to improve duration of treatment.

Target Audience: Pharmacists

Type of Activity: Knowledge

Fee: \$10 (or \$45 for all 10 courses). For C4 2021 participants who registered for the live program, please use the access code provided to you by email.

Release Date: September 20, 2021

Expiration Date: September 20, 2023

Estimated time to complete activity: 1.0 hour

CE: 1.0 contact hours (0.1 CEUs)

Please visit <https://pharmacyce.uic.edu/moodle/> to participate in this activity.

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Continuing Education Statement:



The University of Illinois at Chicago College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. This activity has been assigned ACPE Universal Activity Number 0016-0000-21-074-H01-P, for 1.0 contact hours (0.1 CEUs). Reading the learning objectives and faculty disclosures; participating in the entire knowledge-based activity, active learning activity, post-test and activity evaluation; estimating duration of time spent on the activity; and submitting NABP eProfile ID and MMDD are prerequisites for receiving continuing pharmacy education credits. All ACPE credit awarded to participants must be uploaded to CPE Monitor™ within 30 days of the activity date, so pharmacists are required to provide their eProfile ID and date of birth (MMDD) at the time of the activity. Please contact pharmce@uic.edu if you do not see activity information listed within 30 days. For more information and to set up your e-Profile visit: <https://nabp.pharmacy/programs/cpe-monitor/>.

How to Earn Credit:

Participants must complete the activity as described above in the Continuing Education Statement. To answer the questions, click on your selected choice for each answer then proceed to the next question. We recommend that you print a copy of your answers before you submit them to us. Once completed, click on 'Finish Attempt', then click on 'Submit All and Finish' at the bottom of the page. Your post-test will automatically be graded. If you successfully complete the post-test, a confirmation message will appear at the top of the page underneath your grade. You will have a chance to review the correct answers and answer rationale.

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

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