

Management of metabolic crisis in children with an inborn error of metabolism (IEM)



Author:

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

Purpose: To educate critical care providers regarding normal metabolic processes, childhood errors of metabolism, and potential treatment options.

Learning Objectives:

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

- Describe routine metabolism of carbohydrates, lipids, and protein
- Recognize potential signs and symptoms of metabolic crisis in a child with an inborn error of metabolism (IEM)
- Choose an appropriate medication regimen for a child with an inborn error of metabolism
- Outline a monitoring plan for an IEM treatment regimen

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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