

The Ongoing Quandary of Therapeutic Hypothermia for Mild HIE

Internet Enduring Material

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Content was originally presented as part of NEO: The Conference for Neonatology on February 23, 2024.

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 45 minutes.

Target Audience

This presentation is intended for physicians, advanced practice providers, and other clinicians practicing within the Neonatology specialty.

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Disclosure of Relevant Financial Relationships

Kaashif Ahmad, MD, MSc, faculty for this educational activity, has the following relevant financial relationship(s) with ineligible companies to disclose: Consulting Fee-Aerogen Pharma; Membership on Advisory Committees or Review Panels, Board Membership, etc.-Sanofi-Pasteur (Relationship has ended). *FDA disclosure:* none reported.

Timothy Biela, MD, Nicole Brenson and Jaya Sariga, NNP-BC, planners of this educational activity, have no relevant financial relationships with ineligible companies to disclose.

Commercial Support

There is no commercial support for this educational activity. *Please note: the content of this educational activity was originally presented at NEO: The Conference for Neonatology on February 23, 2024, which was supported in part, through a restricted medical education grant from Abbott Nutrition.*

Overview

This activity is designed to fill the gaps in regarding knowledge of mild hypoxic-ischemic encephalopathy (HIE) and the role of therapeutic hypothermia (TH) in therapy, as MRI findings often show mild abnormalities and the expansion of TH to mild HIE cases continue to be researched to determine its potential benefits.

Objectives

At the conclusion of this activity, the participant will be able to:

- List the diagnostic criteria for mild hypoxic-ischemic encephalopathy.
- Describe the neurological injury associated with mild HIE.
- Analyze the increasing use of therapeutic hypothermia for this patient population.

ACGME/ABMS Competencies

- Medical Knowledge

IOM Competencies

- Employ Evidence-based Practice
- Provide Patient-Centered Care

Participation and Credit

Participants are expected to review all content in the video, access reference materials as needed for additional self-directed learning, take and score 75% or greater correct on the post-test, and complete the evaluation in order to earn *AMA PRA Category 1 Credit(s)*[™], or nursing contact hour(s).

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