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Extending CPAP Therapy in Stable Preterm Infants to Increase Lung Growth and Function

Internet Enduring Material

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Content was originally presented as part of NEO: The Conference for Neonatology on February 19, 2025.

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 55 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

Cindy McEvoy, MD, MCR, faculty for this educational activity, has no relevant financial relationships with ineligible companies to disclose. *FDA Disclosures: 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 enduring educational activity. *Please note: the content of this activity was originally presented at NEO: The Conference for Neonatology on February 19, 2025, which was supported in part, through a restricted medical education grant from Mead Johnson Nutrition.*

Overview

Continuous positive airway pressure (CPAP) practice and duration varies widely among neonatal intensive care units. This presentation will review the optimal length of time a stable preterm infant should be maintained on CPAP to promote lung growth and development. At the conclusion of the activity, learners will implement at least one strategy, new technique(s), or intervention(s) to identify when extended CPAP is indicated.

Objectives

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

- Describe available data on weaning preterm infants off CPAP.
- Discuss potential benefits of extending CPAP therapy on lung development.

ACGME/ABMS Competencies

- Patient Care or Procedural Skills
- Medical Knowledge

IOM Competencies

- Provide Patient-Centered Care
- Work in Interdisciplinary Teams
- Employ Evidence-based Practice

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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Contact

Should you have any questions or concerns, please contact us at continuing.education@pediatrix.com