

Evidence-Based Diagnosis and Phenotype Classification in Bronchopulmonary Dysplasia

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 75 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

Erik Jensen, M.D., MSCE, faculty for this educational activity, does not have any relevant financial relationship(s) with ineligible companies to disclose. *FDA Disclosures: none reported.*

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.

Overview

The epidemiology and diagnostic classification of BPD changes with evolution of neonatal care. This presentation will describe an evidence-based approach to the classification of BPD presence and severity and ongoing work that aims to develop a phenotype classification system for BPD. At the conclusion of this activity, learners will review BPD protocol in their unit and implement at least one strategy or technique to apply to diagnostic treatment criteria/selection.

Objectives

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

- Describe the available BPD diagnostic criteria.
- Discuss variability in BPD presentation and phenotype and methods to help distinguish differences in disease subgroup.

ACGME/ABMS Competencies

- Patient Care & Procedural Skills
- Medical Knowledge
- Practice-based Learning and Improvement

IOM Competencies

- Provide patient-centered care
- 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)TM, or nursing contact hour(s).

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Contact

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