

Placental Pathology

Internet Enduring Material Release Date: 04/17/2025

Expiration Date for Credit: 04/16/2028

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

Accreditation

The Pediatrix Center for Research, Education, Quality and Safety is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Pediatrix Center for Research, Education, Quality and Safety designates this Internet Enduring Material for a maximum of 1.00 AMA PRA Category 1 CreditTM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Pediatrix Center for Research, Education, Quality and Safety is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

The Pediatrix Center for Research, Education, Quality and Safety designates this Internet Enduring Material for a maximum of 1.00 *nursing contact hour*. Participants should claim only the claim credit commensurate with the extent of their participation in the activity.

Time to Complete

The estimated time for completion of this Internet Enduring Material is 60 minutes.

Target Audience

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

Mitigation of Relevant Financial Relationships

The Pediatrix Center for Research, Education, Quality and Safety adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies within the 24 months prior to their involvement with the CE activity. All relevant financial relationships listed have been mitigated prior to the commencement of the activity. Beyond the disclosure of financial relationships, faculty are required to disclose when they plan to discuss pharmaceuticals and/or medical devices that are not approved by the FDA and/or medical or surgical procedures that involve an unapproved or "off-label" use of an approved device or pharmaceutical.

Disclosure of Relevant Financial Relationships

Andrew Combs, MD, PhD, faculty for this educational activity, has the following relevant financial relationships with ineligible companies to disclose: Grant or Research Support-Sonio; Consulting Fee-Sera Prognostics. *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

Neonatologists have little training or experience in evaluating placental pathology results that may be relevant for newborn care. At the conclusion of the activity, learners will implement at least one strategy, new technique(s), or intervention(s) to identify when a placental pathologic exam is indicated and how to interpret key findings.

Objectives

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

- List clinical indications for placental pathologic examination.
- Describe the clinically relevant information that can be learned.
- Discuss the debate about the usefulness of the placental pathology examination.
- Summarize major categories of placental pathology findings of relevance to fetal and neonatal health.

ACGME/ABMS Competencies

- Medical Knowledge
- Systems-based Practice

IOM Competencies

- Employ Evidence-based Practice
- Apply Quality Improvement
- Utilize Infomatics

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).

There are no fees for participating in or receiving credit for this online educational activity. For information on the applicability and acceptance of credit for this activity, please consult your professional licensing board.

Contact

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