



Infant Genomic Autopsy

Internet Enduring Material

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 65 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 Financial Relationships

The planners, moderators or speakers of this activity have the following financial relationship(s) with ineligible companies to disclose:

Monica Wojcik, MD: I have no financial relationships to report. *FDA Disclosures:* None to report.

Nicole Brenson, MS.Ed: I have no financial relationships to report.

Vicki Leamy, DNP, APRN, NNP-BC: I have no financial relationships to report.

Commercial Support

There is no commercial support for this educational activity.

Overview

The genomic autopsy is a powerful tool for understanding causes of infant mortality. For many infant deaths, the underlying cause remains unknown even after a traditional autopsy approach. Additionally, the value of a genomic autopsy, or using genomic sequencing for postmortem diagnosis, is also poorly understood.

ObjectivesACCME Objectives & ANCC Learning Outcomes

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

1. Discuss neonatal or infant mortality cases that may benefit from a postmortem genomic investigation.
2. Describe the process of sample collection and referral for sequencing in the case of an unexplained infant death.

ACGME/ABMS Competencies

- Medical Knowledge
- Systems-based Practice
- Practice-based Learning and Improvement

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@mednax.com