



## Infant Genomic Autopsy

### **Internet Enduring Material**

**Release Date:** 09/29/2021

**Expiration Date for Credit:** 09/28/2024

*Content was originally presented as part of the Mednax Quality Collaborative Meeting on September 16, 2021.*

### **Accreditation**

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The Mednax Center for Research, Education, Quality and Safety designates this Internet Enduring Material for a maximum of 1.00 *nursing contact hour(s)*. Participants should claim only the 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 65 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**

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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.

## **Objectives**

### ACCME 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)<sup>™</sup>* or *nursing contact hour(s)*.

There are no fees for participating in or receiving credit for this online educational activity. For information on 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@mednax.com](mailto:Continuing_Education@mednax.com)