

# **Updates on Genetic Screening Strategies**

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#### Content was originally presented during a live webinar on July 21, 2021.

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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 clinicians including physicians, advanced practice providers, and other relevant clinicians.

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**Rita Sharshiner, MD** - I have no financial relationships to report. *FDA disclosure: 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:** Prenatal genetic screening is a rapidly evolving field that can be difficult to navigate for both patients and providers. Genetic screening should be individualized, offered to all pregnant women, and pre- and post-test genetic counseling provided. This presentation will address the carrier screening and the types of genetic screening test in addition to their testing methods, benefits and limitations.

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

# ACCME Objectives

- 1. Identify the available fetal aneuploidy and carrier screening tests.
- 2. Discuss the benefits and limitations of the available aneuploidy and carrier screening methods.
- 3. Determine when to appropriately refer for pre- and post-test genetic counseling.

#### CME – ACGME/ABMS Competencies

- 1. Patient Care and Procedural Skills
- 2. Medical Knowledge

# ANCC Learning Outcomes

- 1. Identify the available fetal aneuploidy and carrier screening tests.
- 2. Discuss the benefits and limitations of the available aneuploidy and carrier screening methods.
- 3. Determine when to appropriately refer for pre- and post-test genetic counseling.

#### ANCC – IOM Competencies

- 1. Provide Patient-Centered Care
- 2. Employ Evidence-Based Practice

#### Participation and Credit:

Participants are expected to review all content in the video, access reference materials as needed for additional selfdirected 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>m</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