

Fetal and Neonatal Arrhythmias: Diagnosis and Management

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Content was originally presented as part of NEO: The Conference for Neonatology on March 3, 2022.

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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.

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Disclosure of Relevant Financial Relationships

Jeannine Schuman-McCoy, MD, faculty for this educational activity, has no relevant financial relationships with ineligible companies to disclose. *FDA Disclosures: none reported.*

Timothy Biela, MD, Nicole Brenson, 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.

Please note: the content of this educational activity was originally presented at NEO: The Conference for Neonatology on March 3, 2022, which was supported in part, through restricted medical education grants from Mead Johnson Nutrition, Mallinckrodt Pharmaceuticals, and Abbott Nutrition.

Overview

A fetus diagnosed with fetal supraventricular tachycardia (SVT) is likely to recur in utero and postnatally. There are ongoing clinical trials to help determine when and how to treat fetal SVT and heart block. This presentation will review current practices and management strategies for the diagnosis, treatment, and management of fetal supraventricular tachycardia (SVT) and fetal heart block.

Objectives

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

- Assess fetal and neonatal heart rhythms.
- Identify premature atrial and ventricular contractions.
- Identify the various tachyarrhythmias.
- Describe bradyarrhythmia including sinus bradycardia, blocked PACs and AV block.
- Explain the treatment and management of fetal SVT.

ACGME/ABMS Competencies

- Patient Care & Procedural Skills
- Medical Knowledge
- Practice-Based Learning & 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)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