

Point of Care Ultrasound (POCUS): An Emerging Standard of Care?

Internet Enduring Material

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Content was originally presented as part of NEO: The Conference for Neonatology on February 23, 2023.

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Time to Complete

The estimated time for completion of this Internet Enduring Material is 50 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

J Lauren Ruoss, MD, faculty for this educational activity, has no relevant financial relationships with ineligible companies to disclose. *FDA disclosure: not applicable.*

Jaya Sariga, NNP-BC and Nicole Brenson, 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 February 23, 2023, which was supported in part, through restricted medical education grants from Mallinckrodt Pharmaceuticals and Abbott Nutrition.

Overview

This presentation will address why neonatal point-of-care ultrasound should become the standard of care and give tools on how to build a neonatal point-of-care ultrasound program.

Objectives

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

- Outline the evolution of point-of-care ultrasound (POCUS) in neonatal intensive care units.
- Describe applications of POCUS in critically ill neonates.
- Discuss the tools for building a neonatal POCUS program.
- Recognize the difference between a POCUS program and a Neonatal Hemodynamics Program [targeted neonatal echocardiography (TnECHO)].

ABMS/ACGME Competencies

- Patient Care and Procedural Skills
- Medical Knowledge
- Interpersonal and Communication Skills
- Systems-based Practice

IOM Competencies

- Provide patient-centered care
- Work in interdisciplinary teams
- Utilize informatics

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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