

Leveraging QI to Enhance Your NICU's Outcomes

Internet Enduring Material Release Date: 07/26/2024

Expiration Date for Credit: 07/25/2027

Content was originally presented as part of NEO: The Conference for Neonatology on February 21, 2024.

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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

Stephen Pearlman, MD, MSHQS, faculty for this educational activity, has no relevant financial relationship(s) with ineligible companies to disclose. *FDA Disclosures:* None to report.

Timothy Biela, MD, Nicole Brenson and 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 February 21, 2024, which was supported in part, through a restricted medical education grant from Abbott Nutrition.*

Overview

Some healthcare providers are unfamiliar with sound quality improvement methodology or experience difficulties in applying basic quality improvement methodology to common clinical problems. This educational activity will provide knowledge of quality improvement and techniques that can be applied into QI efforts. At the conclusion of this activity, participants will have strategies to identify and implement at least one evidence-based process to improve outcomes in the NICU.

Objectives

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

- Distinguish between research and quality improvement.
- Identify quality improvement initiatives aimed at reducing iatrogenic neonatal complications, lowering neonatal mortality rates, and minimizing complications associated with preterm birth.

ACGME/ABMS Competencies

- Medical Knowledge
- Patient Care and Procedural Skills
- Practice-based Learning and Improvement
- Systems-based Practice

IOM Competencies

- Employ evidence-based practice
- Apply Quality Improvement
- Work In Interdisciplinary Teams

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