

## The Future of ROP Monitoring

### ***Internet Enduring Material***

***Release Date:*** 05/06/2024

***Expiration Date for Credit:*** 05/05/2027

*Content was originally presented as part of the Pediatrix Neonatology Grand Rounds series on May 1, 2024.*

### ***Accreditation***

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### ***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 Relevant Financial Relationships***

**J. Peter Campbell, MD, MPH**, faculty for this educational activity, has the following relevant financial relationship(s) with ineligible companies to disclose: Grant or research support – Genentech (relationship ended within past 24 months); Ownership – Siloam Vision. FDA Disclosures: none reported.

**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.

## **Overview**

A quality-of-care gap exists in the current management of retinopathy of prematurity (ROP). This activity will review ways to improve care both now and in the future. At the conclusion of this activity, learners will critically evaluate ROP monitoring options in their NICU unit to determine if any changes are appropriate for the patient population and if so, initiate an evidenced-based intervention in their NICU.

## **Objectives**

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

- Summarize the current standard of care for retinopathy of prematurity (ROP) screening, and the changing epidemiology of ROP worldwide.
- Describe the strengths and limitations of current imaging technology in ROP.
- Discuss potential opportunities for improved care using advanced imaging technologies in the future.

## ACGME/ABMS Competencies

- Medical Knowledge
- Practice-based Learning and Improvement

## IOM Competencies

- Provide Patient-Centered Care

## **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 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](mailto:continuing.education@pediatrix.com)