

Oxygen: Elixir of Life - and Death

Internet Enduring Material

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Content was originally presented as part of the Pediatrix Neonatology Grand Rounds series on April 11, 2023.

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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

C. Armitage Harper, MD, faculty for this educational activity, does not have any relevant financial relationship(s) with ineligible companies to disclose.

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.

Overview

While not considered often, oxygen can be very effective when treating retinopathy of prematurity (ROP). Additionally, this presentation shows how ROP blinds babies worldwide and what we can do to help.

Objectives

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

- Interpret stages of ROP.
- Associate the role of oxygen in ROP.
- Discuss the implementation of a biphasic oxygen technique to combat ROP.
- Distinguish between Type I and Type II ROP.

ACGME/ABMS Competencies

- Patient Care and Procedural Skills
- Medical Knowledge

IOM Competencies

- Provide patient-centered care
- 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)*[™], 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