



CONTINUING MEDICAL EDUCATION

Sleep Medicine Grand Rounds - Imaging in congenital central hypoventilation syndrome- Insights for breathing and cardiovascular support 11/21/2024 – 70655-65141

Date: November 21, 2024 Time: 12:00 PM-1:00 PM

UH Cleveland Medical Center

Ronald M Harper, PhD

Educational Objectives

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

- 1 Describe the structural and functional neural injuries found in adolescents with congenital central hypoventilation syndrome.
- 2 Show the physiological and affective consequences of the neural injuries.
- 3 Discuss interventions to overcome the lost breathing patterns and cardiovascular support in the condition.

Accreditation and Credit Designation Statements

Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Case Western Reserve University School of Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosures:

All relevant financial relationships have been mitigated. This activity's planners and speaker(s) have made the following disclosures:

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Maureen Mccormick, CNP	Other Planning Committee Member	Nothing to disclose - 05/17/2024
Maroun Matta, MD	Other Planning Committee Member Nothing to disclose - 06/17/2024	
Amrita John, MBBS	Course Director	Nothing to disclose - 06/17/2024
Susheel Patil, MD	Course Director Review Panels, Board Membership, 6 AASM Board of Directors Paid	





		consultant-Primasun (Relationship has ended) Honoraria-American Board of Intetnal Medicine Consulting Fee-Kramer Levin - 05/16/2024
Ronald M Harper, PhD	Faculty	Nothing to disclose - 09/27/2024