

## CONTINUING MEDICAL EDUCATION

**Advances in Anatomic and Clinical Pathology - 4/7/2025 – 69053-65106**

Date: April 7, 2025

Time: 12:00 PM-1:00 PM

UH Cleveland Medical Center

*Michael Snyder, MD***Educational Objectives**

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

- 1 Describe what are Delta Checks and how they are currently used in the lab to detect common pre-analytical errors
- 2 Define the difference between Supervised and Unsupervised Machine Learning
- 3 Discuss how the authors developed an Unsupervised Machine Learning model to automate detection of contaminated IV fluids

**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)
Shahrazad Saab, MD	Course Director	Nothing to disclose - 09/18/2024
Indigo De Jong, MS, PA (ASCP)	Other Planning Committee Member	Nothing to disclose - 07/16/2024
Michael Snyder, MD	Faculty	Nothing to disclose - 09/23/2024