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CASE WESTERN RESERVE UNIVERSITY

CONTINUING MEDICAL EDUCATION

Medical Genetics Grand Rounds and Journal Club - 12/18/2026: Using Machine Learning To Analyze Rare Disease Pathways For Treatment Implications – 80136-78564

Date: December 18, 2026
Time: 1:00 PM-2:00 PM

Samuel Shenoi, MD
University Hospitals

Educational Objectives
At the conclusion of this activity, the participant should be better able to:
1 Apply validated bioinformatics algorithms to uncover gene pathway overlap in rare diseases
1 Integrate a multi-omics approach to computationally predict effectiveness of existing treatments in rare disease
3 Evaluate efficacy and feasibility of using uncovered treatments in affected patient

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)
Jirat Chenbhanich, MD	Course Director	Nothing to disclose - 01/12/2026
Joanna Horn, MS, CGC	Other Planning Committee Member	Nothing to disclose - 08/19/2026
Anna Mitchell, MD, PhD	Other Planning Committee Member	Nothing to disclose - 06/02/2026
Samuel Shenoi, MD	Faculty	Nothing to disclose - 11/04/2026

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