



## CONTINUING MEDICAL EDUCATION

# Overcoming Intrinsic Resistance in Mycobacteria - 5/23/2025 – 69831-65125

Date: May 23, 2025 Time: 9:00 AM-10:00 AM

Other

Richard Lee, PhD St Jude Children's Research Hospital

#### Educational Objectives

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

- 1 Describe intrinsic drug resistance pathways that mycobacteria use to avoid antibiotic action.
- 2 Explain how antibiotics can be modified to overcome intrinsic drug resistance mechanisms.
- 3 Identify medicinal chemistry strategies for antibiotic discovery against chronic infections.

### 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*<sup>™</sup>. 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)
Robert Maitta, MD, PhD	Course Director	Honoraria-Sanofi-Aventis (Relationship has ended) - 04/09/2025
Allison Kraus, PhD	Course Director	Grant or research support-Pinteon Therapeutics (Relationship has ended) - 07/18/2024
Michael Freeman, PhD	Course Director	Nothing to disclose - 04/29/2025
Aaron Burberry, PhD	Course Director	Nothing to disclose - 07/10/2024
Eric Ransom, PhD	II AUTCA LUTACTAT	Grant or research support- bioMerieux Consulting Fee-



**University Hospitals** Cleveland Medical Center



		Cytovale Grant or research support-
		Pattern Bioscience - 05/07/2025
Meghan Kapp, MD	Course Director	Nothing to disclose - 06/28/2024
Christina Farr, PhD	Course Director	Nothing to disclose - 09/16/2024
Stephanie Langel	Course Director	Nothing to disclose - 04/25/2025
Doug Brubaker, PhD	Course Director	Nothing to disclose - 07/08/2024
Richard Lee, PhD	Faculty	Nothing to disclose - 04/24/2025