

Department of Pathology and Laboratory Medicine

GRAND ROUNDS

DNA methylation episignatures as biomarkers in rare disorders and beyond

Bekim Sadikovic, PhD, DABMGG, FACMG

Professor and Program Head,
Molecular Diagnostics Program,
Department of Pathology and Laboratory Medicine
Schulich School of Medicine & Dentistry,
Western University
LHSC Research Chair,
Clinical Genomics and Epigenomics

Thursday, May 15, 2025

12:00 p.m. – 1:00 p.m.

Zoom Meeting



Learning Objectives:

1. Describe molecular features of DNA methylation episignatures
2. Discuss clinical applications of episignatures as disease biomarkers
3. Health system impact of episignature biomarkers - clinical trials



Zoom Link: <https://westernuniversity.zoom.us/j/92611817268>

“The Pathology and Laboratory Medicine Grand Rounds is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.”



Pathology and
Laboratory Medicine



ACCESSIBILITY

Please e-mail ccampbel@uwo.ca if you require information in a different format or if other arrangements can make this event accessible to you. Campus Accessibility Map at www.accessibility.uwo.ca/maps.htm