



LABORATORY MEDICINE GRAND ROUNDS

Spring Quarter 2021 - Wednesdays, 3:30-4:30 PM

Zoom URL: <https://www.zoom.us/j/414978331>

Sign-In Online: <https://tinyurl.com/signin-gr>

March 31, 2021

Liquid Biopsy: The Fluid Landscape of Non-invasive Tumor Diagnostics and Screening

James Malleis, MD

Resident (PGY-3)
Department of Laboratory Medicine & Pathology
University of Washington

April 7, 2021

An Update on the Frequency of Molecular Biomarker Usage in Precision Oncology and Ways for Expansion

Zachary Chelsky, DO, MS

Resident (PGY-2)
Department of Laboratory Medicine & Pathology
University of Washington

April 14, 2021

Machine Learning in Clinical Decision Support: Hype and Promise

Andrew Laitman, MD, PhD

Resident (PGY-1)
Department of Laboratory Medicine & Pathology
University of Washington

April 21, 2021

**No Lab Med Grand Rounds
National Medical Laboratory Professionals Week Service Awards**

April 28, 2021

COVID-19 Vaccine Trials: A Year of Progress

Lisa Jackson, MD, MPH

Senior Investigator
Kaiser Permanente Washington Health Research Institute

May 5, 2021

New, Not Necessarily Improved: Implementation of New Informatics Systems and Platelet Products at a Pediatric Hospital

Nabiha Huq Saifee, MD, PhD

Clinical Assistant Professor
Department of Laboratory Medicine & Pathology, University of Washington
Seattle Children's Hospital

May 12, 2021 **2:30 PM**

*Annual Dr. Gottfried Schmer Lecture:
Vaccine and Neglected Disease Diplomacy*

Peter Jay Hotez, MD, PhD, FASTMH, FAAP

Dean, National School of Tropical Medicine
Professor, Pediatrics and Molecular & Virology and Microbiology
Co-Head, Section of Pediatric Tropical Medicine, Baylor College of Medicine
Texas Children's Hospital Endowed Chair of Tropical Pediatrics
Co-Direct

May 19, 2021

No Lab Med Grand Rounds / ACLPS Practice Presentations CANCELED

May 26, 2021

No Lab Med Grand Rounds / ACLPS Annual Meeting

June 2, 2021

Development of a Comprehensive Craniosynostosis Genetic Testing Panel: Collaborative Approach Yields High Diagnostic Rate

Cate Paschal, PhD

Director of Cytogenetics and Molecular Genetics, Seattle Children's Hospital
Clinical Assistant Professor, Department of Laboratory Medicine & Pathology
University of Washington

June 9, 2021

**No Lab Med Grand Rounds
MLS Research Presentations/MLS Graduation**

CME Course Objectives: upon completion of this program, attendees should be able to:

- List several trends and developments in laboratory testing for the diagnosis, prognosis, and monitoring of disease.
- List several trends and developments regarding improving the quality of clinical laboratory services.
- Apply current concepts in laboratory testing to the diagnosis, prognosis, and monitoring of disease.
- Describe current research in the practice of medicine and how this research might impact the future practice of laboratory testing.

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

The University of Washington School of Medicine designates this live activity for a maximum of 40 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. (Each session is one credit.)

Sign-in is required to receive CME credit.

UW Laboratory Medicine Grand Rounds meets the expected criteria to offer SAM credit for American Board of Pathology (ABPath) diplomates for Continuing Certification (CC), formerly known as Maintenance of Certification (MOC). UW Laboratory Medicine reports all ABPath SAM credit completions to ACCME's Program and Activity Reporting System (PARS).

To request disability accommodation, contact the Disability Services Office at least ten days in advance at: 206.543.6450/V, 206.543.6452/TTY, 206.685.7264/FAX or dso@uw.edu.