



# LABORATORY MEDICINE GRAND ROUNDS

Fall Quarter 2024 - Wednesdays, 3:30-4:30 PM – HSB D-209 Turner Auditorium

Zoom URL: <https://washington.zoom.us/j/96677954374> Sign-In Online: <https://forms.office.com/r/dvB4m6Ewgd>

**September 25, 2024**

*Using Biobank-Level Data to Resolve Phenotypes  
Associated with Genetic Variants*

**Paul Valdmanis, PhD**

Associate Professor, Medical Genetics  
Department of Medicine  
University of Washington

**October 2, 2024**

*Blood Substitutes*

**John Hess, MD, MPH**

Professor, Transfusion Medicine  
Department of Laboratory Medicine & Pathology  
University of Washington

**October 9, 2024**

*Diagnosing Hematologic Neoplasms Today and  
Tomorrow*

**Prof. Dr. med. Wolfgang Kern**

Founder, CFO, and Head of Immunophenotyping  
MLL Munich Leukemia Laboratory, Munich, Germany  
Vice President, International Clinical Cytometry Society (ICCS)

**October 16, 2024**

**No Lab Med Grand Rounds (Combined DLMP GR on 10/14/24)**

**October 23, 2024**

*Community Engagement in Research and Practice*

**Joon-Ho Yu, MD, MPH**

Research Assistant Professor, Genetic Medicine; Bioethics and Palliative Care, UW Pediatrics Dept.  
Adjunct Research Assistant Professor, UW Bioethics and Humanities Dept.  
Assistant Research Professor, UW Epidemiology Dept.  
Principal Investigator, Treuman Katz Center for Pediatric Bioethics, Seattle Children's Research Institute  
Associate Director, Institute for Public Health Genetics, UW School of Public Health

**October 30, 2024**

*Combined DLMP Grand Rounds: (Nearly) Everything You  
Learned About Race in Medicine is Wrong*

**Andrea T. Deyrup, MD, PhD**

Professor, Department of Pathology  
Duke University School of Medicine

**November 6, 2024**

*Adapting to Change: Shifts in Cystic Fibrosis Testing and  
Treatment*

**Lisa Johnson, PhD**

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

**November 13, 2024**

*Transfusion Medicine Informatics: How to Bin, Trend, and  
Influence People*

**Hamilton Tsang, MD**

Associate Medical Director Transfusion Medicine & Associate Professor  
Transfusion Medicine  
Department of Laboratory Medicine & Pathology

**November 20, 2024**

*Developing T Cell Engineering Strategies to Catalyze  
Anticancer Immunity*

**Shannon Oda, PhD**

Principal Investigator, Ben Towne Center, SCRI  
Assistant Professor, Hematology/Oncology  
Department of Pediatrics, University of Washington  
Primary Research Faculty Member, Fred Hutch Cancer Center

**November 27, 2024**

**Day before Thanksgiving, no seminars**

**December 4, 2024**

*New Tools for Syphilis Research*

**Lorenzo Giacani, PhD**

Professor, Division of Allergy & Infectious Diseases  
Department of Medicine  
Adjunct Professor, Dept. of Global Health  
University of Washington  
Inter-Government Personnel, CDC

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 30 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.**

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](mailto:dso@uw.edu).