

Human Genomics Seminar Series

2025-2026

Presented by UC Davis Genomic Medicine

Oct. 1, 2025

Michelle Frees, M.S., C.G.C.

UC Davis, Department of Pediatrics

Exome and Genome Reanalysis: Clinical Utility and Current Lab Practices

Nov. 5, 2025

Vanessa Merker, Ph.D.

Massachusetts General Hospital/Harvard Medical School, Department of Neurology

Using Health Services Research to Improve Care for Patients with Rare Diseases: Development and Testing of 'My NF Guide' to Improve Health Surveillance in Individuals with Neurofibromatosis Type 1

Dec. 3, 2025

Bo Hong, M.D.

University of Utah, ARUP Laboratories, Department of Pathology

Clinical Cytogenetics: Essential Insights for Diagnosis, Prognosis and Therapeutic Innovation

Jan. 7, 2026

Danny Miller, M.D., Ph.D.

University of Washington, Departments of Pediatrics and Laboratory Medicine & Pathology

Streamlining Clinical and Research Genetic Testing: The Promise of Long-Read Sequencing

Feb. 4, 2026

Aaron Lewis, M.D.

Kaiser Permanente San Francisco, Department of Neurology

ALS: Quest for Silver Linings after 100 years of Heartbreak

Mar. 4, 2026

Boris C. Bastian, M.D., Ph.D.

UC San Francisco, Departments of Pathology and Dermatology

Mutational Mechanisms in Melanomas on Sun-Shielded Sites

Apr. 1, 2026

Gregory Enns, M.B., Ch.B.

Stanford University, Department of Pediatrics

Mitochondrial Disease Therapeutics

May 6, 2026

Jan A. Nolte, Ph.D.

UC Davis, Department of Internal Medicine

Cell and Gene Therapy- The Future is Now

June 3, 2026

Charles Jake "CJ" Sadle, D.O.

UC Davis, Department of Pediatrics

Subgroup Neuro-phenotyping and Genotyping in Autism Spectrum Disorder

All presentations are
at 12pm via WebEx

[Direct WebEx Connect](#)

Meeting Number:
2481 780 3116

Password:
HGSS



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1.0 AMA PRA
Category One
Credit