

Molecular and Medical Genetics Grand Rounds

2014 - 2015 Grand Rounds Schedule

Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198

October 2	Yassmine Akkari, Ph.D. - "Microarrays in Oncology"
October 9	NO GRAND ROUNDS
October 16	Jessica Kushner, M.S., C.G.C. - "Adventures in Pediatric Genetic Diagnosis"
October 23	NO GRAND ROUNDS: ASHG
October 30	Cary Harding, M.D. - "A Cure for the Royal Pain"
November 6	Caleb Rogers, M.D. - "CHARGE Syndrome: A Case and Review of the Literature"
November 13	Kelly Hamman, M.S., C.G.C., Brianne Baier, M.S., C.G.C. - "Case Presentations: Cancer"
November 20	Scott Stadler, Ph.D. - "Targeting HOX Protein Function as a Therapeutic for Disease"
November 27	NO GRAND ROUNDS: Thanksgiving
December 4	Anna Dennis, M.S., C.G.C. - "Sex Chromosome Aneuploidies: Updates on Medical Management and Genetic Counseling Considerations"
December 11	Jone Sampson, M.D. - "The Perfect Storm: Evidence versus Extrapolations-Based Medicine in Hereditary Cancer Genetics Testing"
December 18	Cory Feist, M.S., C.G.C, Elena Burnett, M.S. - Case Presentations: Prenatal
December 25	NO GRAND ROUNDS: Christmas Day
January 1	NO GRAND ROUNDS: New Year's Day
January 8	Kelly Hamman, M.S., C.G.C. - "New Year, New Genes: Can Moderate Risk Explain What High Risk Can't?"
January 15	Karen Kovak, M.S., C.G.C., Kory Keller, M.S. - "Unexpected Cytogenetic Abnormalities"
January 22	Christopher Corless, M.D., Ph.D. - "Squeezing More Information Out of Clinical Next-Gen Sequencing Data"
January 29	James Bennett, M.D., Ph.D., - "The Impact of Somatic Mutations on Birth Defects"
February 5	Allison Gregory, M.S. - "Beta-propeller Protein-Associated Neurodegeneration (BPAN): phenotype expansion in action"
February 12	Bruce Cohen, M.D. - "Mitochondrial Diseases: The New Frontier"
February 19	NO GRAND ROUNDS
February 26	Yassmine Akkari, Ph.D. - CASE PRESENTATION: Molecular
March 5	Susan Olson, Ph.D. - "The Genetic Basis of Premature Ovarian Failure"
March 12	Rosalie Sears, Ph.D. - "Post-translational regulation of Myc provides for new genetic mouse models of human cancer and novel therapeutic strategies"
March 19	Glenn Palomaki, Ph.D. - "Status of maternal plasma cell free DNA testing in the United States"
March 26	NO GRAND ROUNDS: ACMG MEETING
April 2	Penny Hogarth, M.D. - "CADASIL"

April 9	Hiroiyuki Nakai, M.D., Ph.D. - "Recent Advances in AAV Vectors"
April 16	NO GRAND ROUNDS
April 23	Chung Lee, M.D. - "COL4A1 and Genetic Predisposition to Cerebrovascular Events and other Vasculopathies"
April 30	Mike Liskay, Ph.D. - "The New 'Tailor' in Town: CRISPR-Cas9"
May 7	William Nyhan, M.D., Ph.D. - "Lesch-Nyhan Disease"
May 14	Caleb Rogers, M.D. - "Tales from the consult Service: Resident Cases and Literature Review"
May 21	Fei Yang, M.D. - Case Presentations: Cytogenetic
May 28	Paul Spellman, Ph.D. - "cfDNA Uses and Future"
June 4	Sue Richards, Ph.D., FACMG, Katrina Goddard, Ph.D., Pat Himes, M.S., C.G.C. - "Expanded Carrier Screening Using Genome Sequencing"
June 11	Ranjana Arora, M.D. - "Precision Medicine in Myeloid Hematological Disorders"
June 18	Brian O'Roak, Ph.D. - "From Genomic Discovery to Genetically Defined Autism Subtypes"