

Molecular and Medical Genetics Grand Rounds  
2011 - 2012 Grand Rounds Schedule  
**Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198**

- September 29 Edward Neuwelt, M.D., Professor, Dept. of Neuro-Oncology, Director, Blood Brain Barrier Program  
"The Blood Brain Barrier and the Great Wall of China"
- October 6 Yasmine Akkari, Ph.D., FACMG, Scientific Director, Cytogenetic Services, Legacy Health  
"Autism: Discerning Fact from Fiction"
- October 20 Priscilla Fernandes, Ph.D., Asst Lab Director, Myriad Genetic Laboratories  
"PALB2 and Hereditary Cancer"
- October 27 Stephen R. Moore, Ph.D., Assistant Professor, Department of Molecular and Medical Genetics, Assistant Laboratory Director, Clinical Cytogenetics Laboratory  
"Mosaic Prader-Willi Syndrome"
- November 3 Dana Kostiner, M.D., Assistant Professor, Department of Molecular and Medical Genetics  
"Adding to the Literature of Desbuquois Dysplasia"
- November 10 Clinical Case Presentations – CDRC (Keller, Kovak)
- November 17 Dr. Danica Horrell Wnuk, Knight Diagnostic Lab post-doc  
"Adding to the Literature of Desbuquois Dysplasia""Genetic and Epigenetic Origins of Familial and Sporadic Beckwith-Wiedemann Syndrome"
- December 1 Clinical Case Presentations – Prenatal (Fraley, Feist)
- December 8 Jon Zonana, M.D., Professor, Departments of Molecular and Medical Genetics and Pediatrics and Evan Shereck, M.D., Assistant Professor, Department of Pediatrics, Division of Pediatric Hematology/Oncology  
"A Clinical Disorder of Telomere Maintenance"
- January 12 Chris Corless, M.D., Ph.D., Professor, Department of Pathology, Vice Chair, Research, Chief Medical Officer, Knight Diagnostic Laboratories  
"New Approaches to Cancer Genotyping in the Clinical Laboratory"
- January 19 Clinical Case Presentations – Adult/Cancer (Hamman, Sampson)
- January 26 Melanie Gillingham, Ph.D., Assistant Professor, Molecular & Medical Genetics  
"Energy Balance and Insulin Sensitivity: What We Learn from Patients with Fatty Acid Oxidation Disorders"
- February 2 David Lieberman, M.D., Chief, Division of Gastroenterology  
"Colorectal Cancer Screening: Now and the Future"
- February 9 Megan Troxell, M.D., Ph.D., Department of Pathology; Medical Director, Immunohistochemistry Laboratory  
"Breast Pathology-Clinical and Experimental Molecular Testing"

- February 16 William Horton, M.D. Director of Research, Portland Shriners Research Center,  
Professor of Molecular & Medical Genetics  
"Targeting FGFR3 in Achondroplasia"
- February 23 Susan J. Hayflick, M.D. Chair and Professor, Department of Molecular & Medical  
Genetics and Stephen Heitner, M.D., Instructor, Department of Pediatrics and Cardiology  
"Hypertrophic Cardiomyopathies"
- March 1 Martin Luu, Pathology Fellow  
"An Update on BCR-ABL1 Quantitative and Mutation Analysis for Chronic  
Myelogenous Leukemia."
- March 8 Jacob Reiss, M.D., Adjunct Associate Professor, Department of Molecular & Medical  
Genetics  
"Lynch Syndrome"
- March 15 Clinical Case Presentations – Cytogenetics Lab (Olson, Moore)
- March 22 Joel Nigg, Ph.D., Professor psychiatry, Pediatrics and Behavioral Neuroscience;  
Director, Division of Psychology  
"ADHD-Genes and Environment"
- April 12 Alan Hunter, M.D., Head, Division of Hospital Medicine; Director, Medicine Hospitalist  
Programs; Hospital Based Inpatient Medicine Service Director; Associate Professor of  
Medicine  
"Mesopotamia to Portlandia: A Story of Consumption"
- April 19 Paul Spellman, Ph.D., Associate Professor, Department of Molecular & Medical Genetics  
"Systems Approaches to Understanding and Treating Cancer"
- April 26 Clinical Case Presentations – Molecular Lab (Richards, Johnson)
- May 17 Jackilen Shannon, Ph.D., Associate Professor, Physiology and Pharmacology  
"Let's Get Healthy! A Resource for Community-based Biospecimens & Population-level  
Data"
- May 24 Clinical Case Presentations – Metabolic (Koeller, Steiner, Harding)
- May 31 David H. Farrell, Ph.D., Professor, Departments of Anatomical Pathology and Molecular  
and Medical Genetics  
"γ Fibrinogen: A New Risk Factor for Heart Attack and Strokes?"
- June 7 Fuki M. Hisama, M.D. Associate Professor of Medicine, Medical Genetics Department,  
Adjunct Associate Professor of Neurology, University of Washington  
"Genetics of Autism"