

Molecular and Medical Genetics Grand Rounds Series Schedule
Academic Year 2003-2004
Weekly on Thursday's, 9:00 – 10:00 a.m., Mac Hall 3198

- September 25 Laurie Smith, M.D., Medical Genetics Resident
 "Some repeats are hard to swallow: The case of oculopharyngeal muscular dystrophy"
- October 2 Ellen Magenis, M.D., Professor
 "The small but Mighty Chromosome 22: Syndromes and Case Report"
- October 9 Jone Sampson, M.D., Assistant Professor
 "Preimplantation Genetic Diagnosis for Balanced Translocation Carriers"
- October 16 Jon Zonana, M.D., Professor
 "Multiple Epiphyseal Dysplasia"
- October 23 Susan Hayflick, M.D., Associate Professor
 "Friedreich Ataxia"
- October 30 Leesa Linck, M.D., Adjunct Assistant Professor
 "Alagille Syndrome"
- November 13 Yasmine Akkari, Ph.D., Postdoctoral Fellow
 "The cytogenetic aspect of Fanconi Anemia Diagnosis"
- November 20 Robert Steiner, M.D., Associate Professor
 "Hypophosphatasia"
- December 4 Heather Dorsey, M.S., Genetic Counselor
 "Review of Prenatal Screening for Down Syndrome"
- December 11 Elizabeth Goldmuntz, M.D., Associate Professor, March of Dimes
 "Genetic Etiology of Conotruncal Cardiac Defects"
- December 18 Sara Copeland, M.D., Postdoctoral Fellow
 "Zellweger Syndrome Spectrum-neonatal ALD; Case Report and Discussion"
- January 15 Kory Keller, M.S., Genetic Counselor
 "Kennedy Disease: too much of a good thing?"
- January 22 William A. Horton, M.D., Professor
 "Achondroplasia – new insights into an old condition"

- January 29 Jacob Reiss, M.D., Adjunct Professor
“Proximal Symphangalism and Multiple Synostosis Syndrome (Fused Joints – A Noggin Ache)”
- February 5 George Anadiotis, D.O., Medical Geneticist
“Genetic Disorders of Neutrophils”
- February 12 Michael Gibson, Ph.D., Professor
“GABAergic Genetic Determinants of Epilepsy”
- February 19 Karen Kovak, M.S., Genetic Counselor
“Li Fraumeni Syndrome”
- February 26 Ben Margolis, M.D., Postdoctoral Fellow
“Hurler/Scheie Syndrome”
- March 11 Cori Feist, M.D., Genetic Counselor
“A genetic counselor’s perspective on the risks, benefits, and limitations of expanded newborn screening”
- March 18 Sue Richards, Ph.D., Professor
“Rett Syndrome”
- April 1 Richard Weleber, M.D., Professor &
Karmen Trzupsek, M.S., Genetics Counselor
“Neuronal Ceroid Lipofuscinoses”
- April 8 Susan Olson, Ph.D., Professor
“Diagnosis and Monitoring of Patients with Chronic Myelogenous Leukemia and Other Proliferative Diseases”
- April 15 Dana Kostiner, M.D., Adjunct Assistant Professor
“Proteus Syndrome: An Overview & Update”
- April 22 Hazim Najjar, M.D., Postdoctoral Fellow
“Congenital Platelet Disorders”
- April 29 Christine E. Seldman, M.D., Professor
“How is a Human Heart like an Eye of a Fly?”
- May 6 Robb Moses, M.D., Professor
“Epigenetics”
- May 13 Markus Grompe, M.D., Professor
“Genetic disorders of PI Kinase signaling”

- May 20 Ray Hershberger, M.D., Professor
“The genetic basis of dilated cardiomyopathy”
- June 3 Dave Koeller, M.D., Associate Professor
“Optic Atrophy: Tales of Mitochondria and Cold Fusion”
- June 10 Melanie Gillingham, Ph.D., Postdoctoral Fellow &
Cary Harding, M.D., Assistant Professor
“Nutritional Therapy of Long-chain 3-hydroxyacyl CoA Dehydrogenase
(LCHAD) Deficiency”

Molecular and Medical Genetics Grand Rounds
2004-2005 Grand Rounds Schedule
Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198

- September 30 Yasmine Akkari, Ph.D., Postdoctoral Fellow
“Fragile X-Associated Tremor and Ataxia Syndrome: A New Twist to an Old Tale”
- October 7 Cary Harding, M.D., Assistant Professor
“Metabolic Myopathies”
- October 14 Ellen Magenis, M.D., Professor
“Amniotic Band Sequence”
- October 21 Monique Johnson Ph.D., Postdoctoral Fellow
“PKAN – A Hard Nut to Crack”
- November 4 Pat Himes, M.S. Genetic Counselor
“Usher Syndrome”
- November 11 Jacob Reiss, M.D., Adjunct Associate Professor
“Familial Partial Lipodystrophy”
- November 18 Robert Steiner, M.D., Associate Professor
“Pompe Disease”
- December 2 Hazim Najjar, M.D., Postdoctoral Fellow
“Coagulation Genetics”
- December 9 Kory Keller, M.S., Genetic Counselor
“Nipping de Lange Syndrome – Finally”
- December 16 George Anadiotis, D.O., Medical Geneticist
“Retinitis Pigmentosa”
- January 13 Richard Weleber, M.D., Professor
“Bardet-Biedl Syndrome”
- January 20 Jessica Kushner, M.S., C.G.C.
“Genetic counseling perspectives on a polygenic, emerging genetic disease:
dilated cardiomyopathy”
- January 27 Yasmine Akkari, Ph.D., Postdoctoral Fellow
“The Clinical and Genetics Aspects of Facioscapulohumeral Muscular Dystrophy”

- February 3 Karen Kovak, M.S., Genetic Counselor
“Review of Recent Genetics Counseling Literature – Anything New?”
- February 10 Dave Koeller, M.D., Associate Professor
“Teenage Dementia”
- February 17 Sue Richards, Ph.D., Professor
“Noonan Syndrome”
- February 24 Jon Zonana, M.D., Professor
“The ectodermal dysplasias – can we go from a clinical to molecular classification”
- March 3 Monique Johnson Ph.D., Postdoctoral Fellow
“Fanconi Anemia: An autosomal recessive disorder with chromosomal instability disorder (except when it’s not...)”
- March 10 Michael Gibson, Ph.D., Professor
“Mutations in Neurotransmitter Receptors and their Signaling Pathways”
- March 31 Dana Kostiner, M.D., Adjunct Assistant Professor and
Kate Crow, M.S., Genetics Counselor
“Kabuki Syndrome: An Overview & Update”
- April 7 Kerry Silvey, M.S. Genetic Counselor
“Genetics Education Materials – What do Parents Want?”
- April 14 Hazim Najjar, M.D., Postdoctoral Fellow
“Benign Hypermobility Syndrome” Benign?
- April 21 Markus Grompe, M.D., Professor
“Update on Gene Therapy”
- April 28 William Horton, M.D., Professor
“Advances in Understanding the Pathogenesis of the Human Chondrodysplasias”
- May 5 Susan Hayflick, M.D., Professor
“Genetic Factors in Parkinson Disease”
- May 12 Leesa Link, M.D. Adjunct Assistant Professor
“Sotos Syndrome”
- May 19 Robb Moses, M.D., Professor
“Treacher Collins Syndrome”

- May 26 Yasmine Akkari, Ph.D., Postdoctoral Fellow
“Cytogenetics beyond the Molecular Era”
- June 2 Jone Sampson, M.D., Assistant Professor
“Turners Syndrome and Why We Don’t Need The Y”
- June 9 Cori Feist, M.S., C.G.C., Genetic Counselor
“MYH9-related inherited macrothrombocytopenias”

Molecular and Medical Genetics Grand Rounds Series Schedule
Academic Year 2005-2006
Weekly on Thursday's, 9:00 – 10:00 a.m., Mac Hall 3198

- October 6 Roger Reeves, Ph.D., Professor
“Mechanisms and Therapy in Down Syndrome”
***Located in the Vey Auditorium, DCH 11620**
- October 13 Kory Keller, M.S., C.G.C., Genetic Counselor
“Filamin, too much, too little – too bad”
- October 20 Sue Robinson, Ph.D., Sr. Research Assistant
“Multiple Endocrine Neoplasia Type 2”
- October 27 **No Grand Rounds - ASHG Meeting (Oct. 25 - 29, Salt Lake City, Utah)**
- November 3 Kristine King, M.D., Genetics Resident
“Pallister-Hall Syndrome and the GLI-3 Morphopathies”
- November 10 Dave Koeller, M.D., Associate Professor
“Congenital Disorders of Glycosylation”
- November 17 Karen Kovak, M.S., Genetic Counselor
“Polyposis Syndrome”
- November 24 **No Grand Rounds - Thanksgiving Holiday**
- December 1 Yasmine Akkari, Ph.D., Postdoctoral Fellow
“Immunodeficiency, Centromeric Region Instability, and Facial Anomalies (ICF) Syndrome”
- December 8 Leesa Link, M.D. Adjunct Assistant Professor
“Oculodentodigital Syndrome and Connexin 43”
- December 15 Chad Galderisi, M.D., Pathology Resident
“Hutchinson-Gilford Progeria – What’s Age Got To Do With It?”
- December 22 **No Grand Rounds - Winter Break**
- December 29 **No Grand Rounds - New Year’s Break**
- January 5 Ellen Magenis, M.D., Professor
“Sex Reversal: Chromosomal Causes”

- January 12 Jacob Reiss, M.D., Adjunct Associate Professor
“HEmochromatosis and IRon Overload Study (HEIRS STUDY)”
- January 19 Allison Gregory, M.S., Genetic Counselor
“Marfan Syndrome”
- January 26 Petra Jakobs, Ph.D., Research Assistant Professor
Michael Litt, Ph.D., Professor
“Atrial Fibrillation/Dilated Cardiomyopathy in Irish Wolfhounds”
- February 2 Markus Grompe, M.D., Professor
“Small Molecule Therapy for Genetic Diseases”
- February 9 Robb Moses, M.D., Professor
“Down Syndrome”
- February 16 Richard Weleber, M.D., Professor
“Retinitis pigmentosa: a syndromic case with deafness, seizures, and myopathy”
- February 23 Peter Francis, M.D., Ph.D., Assistant Professor
“The Molecular Genetics of Human Cataract”
- March 2 Chad Galderisi, M.D., Pathology Resident
Micro RNAs “Small but Mighty”
- March 9 Dana Kostiner, M.D., Assistant Professor
“Rubinstein-Taybi Syndrome: A Review & Update”
- March 16 **Canceled**
- March 24 **No Grand Rounds - ACMG Meeting (March 23 - 26, San Diego, CA)**
- March 30 **No Grand Rounds - Spring Break**
- April 6 Cary Harding, M.D., Assistant Professor
“Musings on Genetic Determinants of Body Habitus”
- April 13 Jean-Baptiste Rouillet, Ph.D., Research Associate Professor
“Sjogren-Larsson Syndrome: a crosstalk between lipids, skin and brain”
- April 20 Jone Sampson, M.D., Assistant Professor
“Familial Melanoma”
- April 27 Monique Johnson Ph.D., Postdoctoral Fellow
“Pharmacogenetics: Hope or Hype?”

- May 4 Kristine King, M.D., Genetics Resident
“CHARGE Syndrome: An Update”
- May 11 Karmen Trzupsek, M.S., C.G.C., Genetic Counselor
“Alstrom Syndrome: An Emerging Phenotype”
- May 18 Peter Byers, M.D., Professor, University of Washington
“Osteogenesis imperfecta – something old, something new, something borrowed, something blue”
- May 25 Jon Zonana, M.D., Professor
“Out on a limb – the long and short of it”
- June 1 Sue Richards, Ph.D., Professor
“The Genetics of Parkinson Disease”
- June 8 Susan Hayflick, M.D., Professor
“A New Disease Gene for Childhood Neurodegeneration (or Gene Therapy for Snake Bites)”

Molecular and Medical Genetics Grand Rounds
2006-2007 Grand Rounds Schedule
Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198

September 28	Duanxiang Li, M.D., Research Assistant Professor and Ray Hershberger, M.D., Professor "Familial Dilated Cardiomyopathy: Genetic Clues To Pathogenesis Mystery"
October 5	Robb Moses, M.D., Professor "Gene Dosage and Disease"
October 12	No Grand Rounds - ASHG Meeting (Oct. 9 – 13, 2006 – New Orleans, Louisiana)
October 19	Kristine King, M.D., Genetics Resident "Heterotaxy: When Left-Right Goes Wrong"
October 26	Melissa Burchett, P.N.P, Nurse Coordinator "Lysosomal Storage Disorders: New Frontiers, Old Dilemmas"
November 2	Jacob Reiss, M.D., Adjunct Associate Professor "A Rare Ectodermal Overgrowth Syndrome"
November 9	Vacant
November 16	Cary Harding, M.D., Assistant Professor "Recent Developments and Controversies in Newborn Screening"
November 23	No Grand Rounds - Thanksgiving Holiday
November 30	Karmen Trzupsek, M.S., C.G.C., Genetic Counselor "Wolfram Syndrome: Sometimes a Square Peg Does Fit Into a Round Hole"
December 7	Monique Johnson Ph.D., Postdoctoral Fellow "Autism: Genes, Vaccines, and Television Screens"
December 14	Jennifer Penfield, P.A., Instructor and Robert Steiner, M.D., Professor "Neuronal Ceroid Lipofuscinosis: Towards Treatment"
December 21	No Grand Rounds - Winter Break
December 28	No Grand Rounds - New Year's Break

January 4	Jennifer Laudadio, M.D., Molecular Pathology Resident "Molecular Genetics of Bladder Cancer: FISHing for Answers"
January 11	Kory Keller, M.S., C.G.C., Genetic Counselor "SOS - I'm Drowning in Alphabet Soup (Noonan Syndrome and Its Many Genetic Relatives)"
January 18	Dave Koeller, M.D., Associate Professor "The Dark and the Light Sides of Heterozygosity"
January 25	Markus Grompe, M.D., Professor "Cell Therapy for Genetic Liver Diseases"
February 1	Sharie Parks, M.D. "The Genetics of Dilated Cardiomyopathy: A Complex Story"
February 8	Jon Zonana, M.D., Professor "From iridology to contemplation of the navel! A developmental connection."
February 15	Allison Gregory, M.S., Genetic Counselor "Infantile Neuroaxonal Dystrophy"
February 22	Dana Kostiner, M.D., Assistant Professor "Hemifacial Microsomia - we don't know the half of it!"
March 1	Cori Feist, M.S., C.G.C. and Gwen Fraley, M.S., C.G.C. "Current practices in prenatal screening for Down syndrome- Ethical & Social Implications"
March 8	Carmit McMullen, Ph.D. and Amy Zlot, MPH "Family History in Clinical Practice: Informatics needs and current practice in Kaiser Permanente Northwest"
March 15	Susan Hayflick, M.D., Professor "Y chromosome: genetic couch potato or model of efficiency?"
March 22	No Grand Rounds - ACMG Meeting (March 22 – 25, 2007, Nashville Tennessee)
March 29	No Grand Rounds - Spring Break
April 5	Jennifer Laudadio, M.D., Molecular Pathology Resident "Molecular Markers for Acute Myelogenous Leukemia"

April 12 Jone Sampson, M.D., Assistant Professor
“HNPCC: An Update”

April 19 Niamh Stover, M.S., Perinatal Genetic Counselor
"Joubert Syndrome and Joubert Syndrome Related Disorders"

April 26 Leesa Linck, M.D. Adjunct Assistant Professor
“Coffin – Lowry Syndrome”

May 3 Peter Francis, M.D., Ph.D., Assistant Professor

May 10 William B. Dobyns, M.D., Ph.D., Professor, University of Chicago
“Human head size and primary microcephaly: from 3 Mya to now.”

May 17 Jonathan Zonana, M.D., Professor
“Advances in the Diagnosis and Management of Neurofibromatosis Type
1”

May 24 Kristine King, M.D., Genetics Resident
“PTEN: One Gene, Many Effects”

May 31 Yasmine Akkari, Ph.D., Postdoctoral Fellow
“Roberts Syndrome”

June 7 Susan Olson, Ph.D., Professor
“Beckwith-Wiedemann Syndrome”

Molecular and Medical Genetics Grand Rounds
2007-2008 Grand Rounds Schedule
Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198

September 27	Kory Keller, M.S., C.G.C., Genetic Counselor “Tales of woe: the unfortunate story of pediatric NF2”
October 4	Cancelled
October 11	Donald Basel, M.D., Genetics Resident “Use of Hammerhead Ribozymes in a Murine Model of Osteogenesis Imprefecta”
October 18	Ellen Magenis, M.D., Professor “Genomic Imprinting”
October 25	No Grand Rounds - ASHG Meeting (Oct. 23 – 27, 2007 – San Diego, California)
November 1	Sue Richards, Ph.D., Professor “Too much or too little of a good thing: when does it make a difference?”
November 8	Gwen Fraley, M.S., C.G.C. “Update on Preimplantation Genetic Diagnosis (PGD)”
November 15	Dawn Siegel, M.D. “Genetic Analysis of PHACES Syndrome”
November 22	No Grand Rounds - Thanksgiving Holiday
November 29	Robert Steiner, M.D. “Cataracts, diarrhea, and mental retardation: CTX”
December 6	Allison Gregory, M.S., Genetic Counselor “Huntington Disease”
December 13	Yasmine Akkari, Ph.D., Clinical Research Assistant Professor “Two New Microdeletion Syndromes Characterized by Comparative Genomic Hybridization using Microarrays”
December 20	No Grand Rounds
December 27	No Grand Rounds - Winter Break
January 3	No Grand Rounds - New Year’s Break

January 10	Jone Sampson, M.D., Assistant Professor “Hereditary Diffuse Gastric Cancer”
January 17	Niamh Stover, M.S. “Cohen Syndrome”
January 24	Robina Ingram-Rich, RN, MS, MPH “Hemophilia Overview: What’s New/What’s Not After 20+ years”
January 31	Cancelled
February 7	Robb Moses, M.D., Professor “Ciliopathies”
February 14	Dana Kostiner, M.D., Assistant Professor “Bumpy Bone Syndrome: Hereditary Multiple Exostoses with or without TRP”
February 21	Cancelled
February 28	Kerry Silvey, M.A., G.G.C., Public Health Genetics Specialist “The Oregon Experience Providing Clinical Genetics and Metabolism Services by Telemedicine”
March 6	Anabel Stenzel, M.S., C.G.C. and Isabel Stenzel Byrnes, M.S.W., M.P.H. “Living with Cystic Fibrosis: A Patient’s Perspective”
March 13	No Grand Rounds - ACMG Meeting (March 13– 16, 2008, Phoenix Arizona)
March 20	Cary Harding, M.D., Assistant Professor “Recent advances in the pharmacologic therapy of phenylketonuria (PKU)”
March 27	No Grand Rounds - Spring Break
April 3	Donald Basel, M.D., Genetics Resident “Arthrogyposis Multiplex Congenita”
April 10	Nabil Moghrabi, Ph.D. “Fanconi Anemia: Molecular Diagnosis”
April 17	Jennifer Penfield, P.A., Instructor “Mevalonic Aciduria and HIDS: A Presqualene Cholesterol Synthesis Disorder”

- April 24 Julie Kingery, M.D.
“Vancomycin-Resistant Enterococci”
- May 1 Monique Johnson Ph.D.
“Genetic Basis of Music Perception: Absolute Pitch and Amusia –
Interesting but Important?”
- May 8 Cancelled
- May 15 Cori Feist, M.S., C.G.C., Genetic Counselor
“L1 – Spectrum Disorders”

May 22

Jon Zonana, M.D., Professor
“Radial Ray Defects”

May 29

Richard Weleber, M.D., Professor
“Day and Night: RPE65 Leber Congenital Amaurosis and CNGB3

Achromatopsia”

Molecular and Medical Genetics Grand Rounds
2008 - 2009 Grand Rounds Schedule
Thursdays, 9:00 to 10:00 A.M., Mac Hall 3198

October 2	Karen Kovak, M.S., Genetic Counselor “Huntington Disease Part 2 – Family Perspectives”
October 9	Donald Basel, M.D., Genetics Resident “Fibrillinopathies: Proteotype vs. Phenotype”
October 16	Jacob Reiss, M.D., Adjunct Associate Professor “Lynch Syndrome”
October 23	Melanie Gillingham, Ph.D., Assistant Professor “Effect of Feeding, Exercise and Genotype on Plasma Long-chain 3-hydroxyacylcarnitines in Children with LCHAD deficiency”
October 30	Cori Feist, M.S., C.G.C., Genetic Counselor “Meckel-Gruber Syndrome”
November 6	Kory Keller, M.S., C.G.C., Genetic Counselor “Pitfalls in the molecular diagnosis of hearing loss”
November 13	No Grand Rounds - ASHG Meeting (Nov. 11 – 15, 2008 – Philadelphia, Pennsylvania)
November 20	Jennifer Penfield, P.A., Instructor and Louise Merkens, Ph.D., Research Assistant Professor “Sitosterolemia”
November 27	No Grand Rounds - Thanksgiving Holiday
December 4	Dave Koeller, M.D., Associate Professor “Hypoglycemia: New Thoughts on an Old Problem”
December 11	Penny Hogarth, M.D., Associate Professor “Redefining Parkinson Disease”
December 18	No Grand Rounds - Winter Break
December 25	No Grand Rounds – Christmas Holiday
January 1	No Grand Rounds - New Year’s Holiday
January 8	Susan Olson, Ph.D., Professor

“Diagnostic Chromosome Rearrangements in Leukemias and Lymphomas”

January 15 Robert Steiner, M.D., Professor
“Poisoned by Cholesterol – Niemann Pick C”

January 22 Allison Gregory, M.S., Genetic Counselor
“Celiac Disease”

January 29 Robb Moses, M.D., Professor
“Demons to CNVs”

February 5 Franklin Moore, M.D., Molecular Pathology Fellow
“Diagnostic and Prognostic Implications of Gene Mutations in Acute Myeloid Leukemia”

February 12 Jon Zonana, M.D., Professor
“Obesity: Are you what you Eat?”

February 19 Monique Johnson Ph.D., Research Assistant Professor
“CPT1A Deficiency: An Alaskan Conundrum”

February 26 Sue Richards, Ph.D., Professor
“Mosaicism and Reversion: Natural Gene Therapy”

March 5 Robina Ingram-Rich, Assistant Professor
“Health Literacy – Healthy People 2010 Objective 11-2 & considerations from the Institute of Medicine report”

March 12 Donald Basel, M.D., Genetics Resident
“From whence we came”

March 19 David Farrell, Ph.D., Professor, Anatomical Pathology
“Fibrinogen Gamma’ Variant: The Clot Thickens...”

March 26 **No Grand Rounds – Spring Break
ACMG Meeting
(March 25 – 29, 2009, Tampa Florida)**

April 2 Kerry Silvey, M.A., C.G.C., Public Health Genetics Specialist
“Across the River – Public Health Genetics in Oregon”

April 9 Cary Harding, M.D., Associate Professor
“Newborn Screening for Fatty Acid Oxidation Disorders”

- April 16 Christopher Corless, M.D., Vice Chair for Research and Professor,
Pathology
“Matching Cancer Genotypes to Treatments: Lessons From GI Stomal
Tumor and Melanoma”
- April 23 Richard Weleber, M.D., Professor
“Modeling and Analysis of Visual Fields in Genetic Eye Disease”
- April 30 Gwen Fraley, M.S., Genetic Counselor
“Non-invasive Prenatal Diagnosis: The Future is Now”
- May 7 Jone Sampson, M.D., Assistant Professor
“Advances in Breast Cancer: Pathways to Personalized Medicine”
- May 14 Dana Kostiner, M.D., Assistant Professor
“Bloom Syndrome and Related Chromosome Breakage Syndromes”
- May 21 Jamie Fitzgerald, Ph.D., Assistant Professor, Orthopedics
“Mutational analysis of three new collagen VI genes”

