

# Frontiers in Genetic Medicine Lecture Series

Learn how genetic medicine impacts clinical practice at this lecture series. Each month will feature a new presentation from a nationally-known leader in genetic medicine.

**TIME: 12:00-1:00 p.m.**

**LOCATIONS: Sioux Falls, SD** | Schroeder Auditorium, Sanford USD Medical Center  
Discovery Conference Room, Sanford Center

**Bemidji, MN** | Eagle One Conference Room, Sanford Bemidji

**Bismarck, ND** | Mack Conference Room, Sanford Bismarck

**Fargo, ND** | Broadway Medical B1 Conference Room, Sanford Fargo

**September 21, 2017**

***The NIH Undiagnosed Diseases Program: Expanding to a National and International Network***

William A. Gahl, MD, PhD  
National Human Genome Research Institute,  
National Institutes of Health  
Sanford Learn Course Code: cs-7195

**October 4, 2017**

***Pharmacogenetics In Psychiatric Practice***

Simon Kung, MD  
Associate Professor of Psychiatry, Mayo Clinic Rochester  
Sanford Learn Course Code: cs-7196

**November 27, 2017**

***Evolution of genetic technologies and their impact on prenatal care***

Sylvie Langlois, MD, FRCPC, FCCMG  
Professor, Department of Medical Genetics,  
University of British Columbia  
Sanford Learn Course Code: cs-7197

**January 24, 2018**

***Advancing diagnosis and treatment for intellectual disability via a cross-omics approach***

Clara DM van Karnebeek, MD, PhD, FCCMG  
Academic Medical Centre, Amsterdam NL  
Sanford Learn Course Code: cs-7198

**February 15, 2018**

***Rare Disease Families: Making sense of diagnoses and care***

William H. McKellin, PhD  
University of British Columbia, Department of Anthropology  
Sanford Learn Course Code: cs-7199

**March 15, 2018**

***Using inherited genetics, biomarkers and epidemiologic risk factors for precision disease prevention and screening***

Peter Kraft, Ph.D  
Professor of Epidemiology and Biostatistics,  
Harvard T.H. Chan School of Public Health  
Sanford Learn Course Code: cs-7200

**April 19, 2018**

***Opportunities and Challenges for Population Genomics in the Personal Genome Era***

Carlos Bustamante, PhD  
Stanford Center for Computational,  
Evolutionary and Human Genomics  
Sanford Learn Course Code: cs-7201

**May 17, 2018**

***Common Disease Genetics***

Jerome Rotter, MD  
Professor of Pediatrics, Medicine, and Human  
Genetics, Harbor-UCLA Pediatrics  
Sanford Learn Course Code: cs-7202

**June 21, 2018**

***DiGeorge/22q11.2 deletion syndrome: Pathogenetic mechanisms and search or drug targets in mouse models***

Antonio Baldini, MD  
University Federico II, Naples Italy  
Sanford Learn Course Code: cs-7203



To learn more, call Norma Jean Eie at (605) 404-4212.

Register online at [sanfordhealth.org](http://sanfordhealth.org), keyword: Frontiers.

[IMAGENETICS.SANFORDHEALTH.ORG](http://IMAGENETICS.SANFORDHEALTH.ORG)

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Sanford Health designates this live activity for a maximum of 1.0 AMA PRA Category I Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Sanford Health Center for Learning (PA-78/Jan/20) is an approved provider of continuing nursing education by the Washington State Nurses Association Approver of Continuing Nursing Education an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

**1.0 ANCC Contact Hour**