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

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**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

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To learn more, call Norma Jean Eie at (605) 312-6513.

Register online at sanfordhealth.org, keyword: Frontiers.