



COLUMBIA UNIVERSITY
MEDICAL CENTER

*Irving Institute for
Clinical and
Translational Research*

ANNUAL SYMPOSIUM

PRECISION MEDICINE UPDATES 2017

Friday, February 17, 2017
12:00-4:30 PM

Florence Irving Auditorium
1st Floor, Herbert Irving Center for Cancer Research
1130 Saint Nicholas Avenue



Program

Friday, February 17, 2017

12:00 PM	<i>Reception and Lunch</i>
12:30 PM	<i>Welcome Address</i> Wendy Chung, MD, PhD PEDIATRICS
12:35 PM	<i>Keynote Address</i> Muredach P. Reilly, MBBCH, MSCE IRVING INSTITUTE FOR CLINICAL AND TRANSLATIONAL RESEARCH
1:30 PM	<i>Developing Novel Therapeutic Strategies for c-Myc Driven Lymphoma</i> Changchun Deng, MD, PhD MEDICINE/HEMATOLOGY/ ONCOLOGY
1:50 PM	<i>Precision Targeting of Pancreatic Cancer Regulatory Networks</i> H. Carlo Maurer, MD MEDICINE/DIGESTIVE AND LIVER DISEASES
2:10 PM	<i>Development of a Personalized Approach to the Evaluation and Treatment of Acromegaly</i> Pamela Freda, MD MEDICINE/ENDOCRINOLOGY
2:30 PM	<i>A Genetic Approach Toward Individualizing the Assessment of Osteoporosis</i> Melissa Sum, MD MEDICINE/ENDOCRINOLOGY
2:50 PM	<i>Refreshment Break</i>
3:00 PM	<i>Genetic drivers of kidney defects in the DiGeorge syndrome</i> Simone Sanna-Cherchi, MD MEDICINE/NEPHROLOGY
3:20 PM	<i>Identifying Actionable Targets for Genetic Disease Treatment through Systems Biology Modeling</i> James Chen, PhD SYSTEMS BIOLOGY
3:40 PM	<i>Clinical and Psychosocial Impact of WES in Pediatric Epilepsy, Part I: Assessment of Clinical Impact</i> Ruth Ottman, PhD EPIDEMIOLOGY
4:00 PM	<i>Association of Damaging Genetic Variation with Clinical Outcomes in Patients with Congenital Heart Disease</i> Matthew Lewis, MD MEDICINE/CARDIOLOGY
4:20 PM	<i>Closing remarks/Adjourn</i>