

**NYC Train KUH Courses**

Date of Lecture	Time	KUH Course	Lecturers
11/20/24	1-2pm	Research Tools: Epidemiology and Clinical Trial Basics in KUH diseases	Michal Melamed, MD, MHS (NYU) Steven Coca, MD (Mt. Sinai)
12/4/24	12-1pm	Research Tools: Enhancing Rigor and Reproducibility in KUH Disease ; Sex and Gender as determinates of KUH illness	Jaime Rubin, PhD (Columbia) Michael Ross, MD (Einstein)
1/15/25	1-2pm	Precision medicine in KUH diseases. Cutting-edge methods and applications of biomarkers discovery, exome/genome sequencing, multiomics and bioengineering. (part 1)	Jonathan Barasch, MD, PhD (Columbia) Evren Azeloglu, PhD (Mt. Sinai)
1/22/25	1-2pm	Precision medicine in KUH diseases. Cutting-edge methods and applications of biomarkers discovery, exome/genome sequencing, multiomics and bioengineering. (part 2)	Jonathan Barasch, MD, PhD (Columbia) Evren Azeloglu, PhD (Mt. Sinai)
2/5/25	12-1pm	Drug Development Process: Bedside-Bench-Bedside	Sandeep Mallipattu, MD (Stony Brook)
3/5/25	12-1pm	Cakut-Developmental Urogenital Disease	Fangming Lin, MD (Columbia) Kim Reidy, MD (Einstein)
4/16/2025	12-1pm	Basic Kidney Physiology	Sandeep Mallipattu, MD (Stony Brook) Lisa Satlin, MD (Mt. Sinai)
5/7/25	12-1pm	PKD and Cystic Diseases and systemic consequences	To be announced
6/4/25	12-1pm	Basic Urology Concepts	Kelvin Davies, PhD (Einstein)
7/2/25	12-1pm	Obstruction and Reflux	To be announced
8/6/25	12-1pm	Benign Prostatic Hyperplasia, Priapism and Erectile Dysfunction	Kelvin Davies, PhD (Einstein)
9/3/25	12-1pm	Kidney Stones: From Bench to Bedside	Wei Chen, MD, MSc (Einstein)
10/1/25	12-1pm	Gammopathy and Amyloidosis	To be announced
11/5/25	12-1pm	Complement Mediated Diseases	Andrew Bomback, MD (Columbia)
12/3/25	12-1pm	Mechanisms of Inflammatory Glomerular and Vascular Diseases	Kirk Campbell, MD (Sinai) Second lecturer to be announced
1/7/26	12-1pm	Viral Effects on KUH Diseases	Michael Ross, MD (Einstein) Cijiang He, MD, PhD (Sinai)
2/4/26	12-1pm	Basic Hematology Concepts	Nancy Green, MD (Columbia) Wadie Bahou, MD (Stony Brook)
3/4/26	12-1pm	Stem Cell Biology in KUH diseases	Keisuke Ito, MD, PhD (Einstein) Wadie Bahou, MD (Stony Brook)
4/1/26	12-1pm	Sickle Cell Disease: Basics and Research Needs	Deepa Manwani, MD (Einstein) Karina Yazdanbakhsh, PhD (NY Blood Center)
5/6/26	12-1pm	Anemia Iron HIF Microangiopathic Hemolysis Eclampsia HUS Kidney Disease	To be announced
6/3/26	12-1pm	Special Populations: Life Course Research and Complexity: Datasets, Exposures, Outcomes and Hypotheses in KUH Disease	Frederick Kaskel, MD, PhD (Einstein)
7/1/26	12-1pm	Special Populations: Social Determinants of Health in KUH diseases: Diversity and Disparities in KUH	Kimberly Reidy, MD (Einstein) Tanya Johns, MD, MHS (Einstein)