11:00 a.m.  
**KEYNOTE:**  
Decision Making in Early Biopharmaceutical Research: Enhancing the Probability of Finding Transformative Medicines for Patients  
James Sullivan, PhD  
CEO of Vanqua Bio

11:45 a.m.  
**Tips For Partnering with Industry at Feinberg**  
Jeff Masters, PhD  
Feinberg School of Medicine Corporate Relations Office

12:15 p.m.  
**Lunch/Networking**

1:00 p.m.  
**The Translational Pipeline - Resources in the Lurie Cancer Center**  
Jodi L. Johnson, PhD  
Basic Research Program Coordinator, Lurie Cancer Center

1:15 p.m.  
**Translational Bridge Trainee Rapid Fire Presentations**  
10 minute presentations

Faiza Kalam: Exploring Circadian Disruption as a Putative Mechanism of Accelerated Aging in Lymphoma  
Deanna Tiek: Targeting Chromothripsis in Malignant Glioma  
Alyssa Van Denburg: A Controlled Breathing Intervention for Women Undergoing Endometrial Biopsy

1:50 p.m.  
**Competitive Pitches by Researchers Applying for Translational Bridge Funding**  
7 minute presentations

Gustavo Vazquez Cervantes, PhD: Production of B-cell Vaccination for a First-In Human Clinical Trial for Newly Diagnosed Glioblastoma  
Sam Weinberg, MD, PhD: Immunity Signature and Biomarkers of Human Immunodeficiency Virus (HIV)/Human Papillomavirus (HPV) Coinfection-Induced Anal Squamous Cell Carcinogenesis  
Bin Zhang, MD, PhD: Overcoming Resistance to Oncolytic Virotherapy and PD-1 Blockade in Advanced Pancreatic Cancer  
Qiang Zhang, MD, PhD, William Gradishar, MD: Detection of Minimal Residual Disease (MRD) in Patients Treated for Non-Metastatic Breast Cancer (NMBC) by Identifying ESR1 mutations in a single circulating tumor cell (CTC)  
Melissa Simon, MD, Minoli Perera, PharmD, PhD, Julie Kim, PhD, and Laimonis Laimins, PhD: Ancestry and Racial Disparities in Gynecologic Cancers  
Seema Khan, MD; Marcelo Bonini, PhD; Atieh Hajirahimkhan, PhD: Establishing Preclinical Efficacy of Licochalcone A for Primary Prevention of Invasive Breast Cancer  
Mark Youngblood, MD, PhD: Enhanced DNA Methylation Biomarkers in Meningiomas using Reduced Representation Bisulfite Sequencing  
Mohamed Abazeed, MD, PhD: Monitoring Clonal Selection Dynamics after Radiotherapy

The Robert H. Lurie Comprehensive Cancer Center of Northwestern University is committed to fostering collaborations between physicians, basic scientists, and population scientists with the ultimate goal of translating research discoveries to the clinic and community, thereby improving cancer patient outcomes. This symposium is designed to stimulate these collaborations and inform the NU community of opportunities to translate their work.

**CHAIRS**

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