# Keynote Presentation (lunch provided)

**Location:** S100A BST & https://pitt.zoom.us/j/95297523813

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<th>Time</th>
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| 12:00 – 1:00 pm | Robin G. Lorenz, MD, PhD  
Executive Director of Research Pathology, Genentech  
*Research Pathology: From Academics to Biotech* |

# Faculty & Trainee Presentations

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| 1:15 pm | Opening Remarks  
Andrew Duncan, PhD  
Associate Professor of Pathology |
| 1:30 – 1:50 pm | Sameer Agnihotri, PhD  
Assistant Professor of Neurosurgery  
*Childhood Brain Tumors: Molecular Insights and Future Directions* |
| 1:50 – 2:00 pm | Gabrielle Gilmer, BS  
PhD Candidate, CMP, MSTP  
*Characterizing the Trajectory of Murine Knee Osteoarthritis Across Menopause* |
| 2:00 – 2:10 pm | Sierra Wilson, BA  
PhD Candidate, CMP, CATER  
*Compensatory Regeneration After Acetaminophen-Induced Acute Liver Injury Is Driven by Diploid Hepatocytes* |
| 2:10 – 2:20 pm | Joe Maggiore, BS  
PhD Candidate, ISB, MSTP, CATER  
*Genetically Engineered Endothelial Niche Induces Mature Cell Populations in Human Kidney Organoids* |

# Session 1: Graduate Student Research

**Moderator:** Rithika Behera, BS, PhD Candidate

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| 2:30 – 2:50 pm | Smita Iyer, PhD  
Associate Professor of Pathology  
*Understanding Principles of the Neuro-T Cell Unit* |
| 2:50 – 3:00 pm | Yue (Yolanda) Wang, MD  
Research Instructor  
*Role of BCL2L14-ETV6 Gene Fusions in Triple-Negative Breast Cancer Immune Evasion* |
| 3:00 – 3:10 pm | Sudrishi Chaudhary, PhD  
Postdoctoral Fellow  
*Western Diet Dampens T Regulatory Cell Function to Fuel Hepatic Inflammation in Nonalcoholic Fatty Liver Disease* |
| 3:10 – 3:20 pm | Gavin Schmidt  
Undergraduate Researcher  
*Fusions Involving the Thyroglobulin Gene as a Novel Mechanism of Thyroid Carcinogenesis* |
Session 3: Clinical Research
Moderator, Pranav Patwardhan, MD, Pathology Resident

3:30 – 3:50 pm  Octavia Peck Palmer, PhD
Associate Professor of Pathology
Health is Wealth: Designing Equitable Clinical Laboratories for Thriving Communities

3:50 – 4:00 pm  Dimitrios Korentzelos, MD
Pathology Resident
Integrated Clinicopathologic and Gene Expression Analysis to Profile Immune Prognostic Indicators in Uterine and Non-Uterine Leiomyosarcoma (LMS)

4:00 – 4:10 pm  Zeliha Cetin, MD
Research Fellow
Contribution of MAFLD-Associated Genetic Variants to the Progression of End-Stage Liver Disease Due to NASH or ALD

4:10 – 4:20 pm  Simmi Patel, MD
Pathology Resident
The Detection of Alternative Lengthening of Telomeres using a Novel Chromogenic in situ Hybridization Assay is a Poor Prognostic Biomarker for Patients with Pancreatic Neuroendocrine Tumors

Poster Session & Reception
University Club, Ballroom B

5:00 – 7:00 pm  Join your colleagues at the Pitt University Club for an interactive poster session, hors d'oeuvres, and drinks. Say hello to old friends and make some new ones.

Notes
Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks before the program by emailing Shanning Wan at shw126@pitt.edu.

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CME credit is provided for Dr. Lorenz’s seminar. Record your attendance by SMS text. To enable the SMS texting feature, log in to your account at http://cce.upmc.com. Click the “Mobile” tab to add your ten-digit mobile phone. Receive credit instantly by texting the following code to 412-312-4424: FUNKUC

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