



# PROGRAM

**7:00 AM Grand Rounds**

**John Daly, M.D.**

“Hepatitis, Hepatocellular Carcinoma and Liver Transplantation: A View from Both Sides”

**8:15 – 8:45 Continental Breakfast | KMSB, Room 104-105**

**8:45 – 8:55 Welcome & Introduction of Visiting Professor & Judges**

Adam Klausner, M.D., Director Surgical Research

**Visiting Professor: John Daly, M.D.**

**Professor of Surgery & Dean Emeritus  
Temple University School of Medicine  
Fox Chase Cancer Center**

**Judges:**

**Basic Science:**

Robert F. Diegelmann, Ph.D.

Professor of Biochemistry & Molecular Biology

Martin Mangino, Ph.D.

Professor of Surgery

Kazuaki Takabe, MD, Ph.D.

Associate Professor of Surgery

Associate Professor of Biochemistry & Molecular Biology

**Clinical:**

Thomas Miller, M.D.

Professor of Surgery

Adam Klausner, M.D.

Associate Professor of Surgery

Warren Koontz Professor of Urologic Research

Huan Vu, M.D.

Associate Professor of Surgery

## PRESENTATIONS

*(Six - seven minute presentations to be followed by three - four minutes of Q&A)*

### BASIC SCIENCE PAPERS

- 8:55 – 9:05**      **Andrew Colhoun, M.D.**  
***PGY-3 Urology Resident***  
“Steps Toward Characterization of an OAB-Subtype Mediated By Low Amplitude Rhythmic Contractions”
- 9:05 – 9:15**      **Dan Parrish, M.D.**  
***PGY-3 General Surgery Resident***  
“Cell Impermeants Improve Outcome in Low Volume Resuscitation for Hemorrhagic Shock”
- 9:15 – 9:25**      **Nathaniel Lee, M.D.**  
***Research Resident, Surgical Oncology***  
“Therapy of Pancreatic Cancer Using A Chemoprevention Gene Therapy (CGT) Approach”
- 9:25 – 9:35**      **Rajesh Ramanathan, M.D.**  
***PGY-3 General Surgery Resident***  
“Angiogenesis Gene Expression and Poor Outcomes in Breast Cancer”
- 9:35 – 9:45**      **Ashley Limkemann, M.D.**  
***Research Resident, Trauma Surgery***  
“Donor Administration of Cell Impermeants in a DCD Rodent Model Rescues Liver Function after Cold Storage”
- 9:45 – 9:55**      **Katarzyna Trebska-McGowan, M.D.**  
***Research Resident, NIH***  
“Using an MHC-Multimer Approach to Detect and Exploit Antigen Specific T-cells”
- 9:55 – 10:05**      **Valerie Plant, M.D.**  
***Research Resident, Trauma Surgery***  
“Class Switching of Lipid Mediators in Critically Ill Trauma Patients”
- 10:05 – 10:20**      ***BREAK***

## CLINICAL SCIENCE PAPERS

- 10:20 – 10:30**    **Yula Indeyeva, M.D.**  
***PGY-3 Otolaryngology Resident***  
“Internal Jugular Deep Vein Thrombus and Air Obstruction – A Rare Presentation”
- 10:30 – 10:40**    **MaryEllen Dolat, M.D.**  
***PGY-4 Urology Resident***  
“Effect of Concurrent Prolapse Surgery on Stress Urinary Incontinence Outcomes following TVTO”
- 10:40 – 10:50**    **Andrew Colhoun, M.D.**  
***PGY-3 Urology Resident***  
“Dynamic Compliance: A Novel Metric for the Urodynamic Filling Phase”
- 10:50 – 11:00**    **Amar Shah, M.D.**  
***PGY-2 General Surgery Resident***  
“Laparoscopic Repair For High-risk Giant Paraesophageal (large type 3) Hiatal Hernia”
- 11:00 – 11:10**    **Shannon Rosati, M.D.**  
***PGY-4 General Surgery Resident***  
“The Use of Robotic Surgery in Thoracic Surgery: Patient Satisfaction in Children and Adult Populations in a Single”
- 11:10 – 11:20**    **Jeff Stern, M.D.**  
***PGY-2 General Surgery Resident***  
“Esophageal Perforation- Use of Covered Esophageal Stents is Associated With Low Risk of Migration and Re-intervention.”
- 11:20 – 11:30**    **Eden Payabyab, M.D.**  
***Research Resident, NIH***  
“Vaccine Titer Levels After Adoptive Cell Transfer (ACT) Therapy in Cancer Patients”
- 11:30 – 11:40**    **Daniel Newton, M.D.**  
***PGY-3 General Surgery Resident***  
“Iliac Artery Aneurysm Repair in The Endovascular Era”
- 11:40 – 11:50**    **Closing Remarks and Acknowledgement of Judges**  
***Vigneshwar Kasirajan, MD***