Research Opportunities in the Loyola Internal Medicine Residency Program

Core Research Curriculum

Academic Research Curriculum (ARC)

ARC is a newly redesigned longitudinal research curriculum that focuses on teaching research methods, data interpretation, and critical analysis of published literature. The curriculum is focused around landmark journal articles which are presented and discussed in small groups under the mentorship of dedicated research faculty. These resident groups meet for one hour every five weeks during Friday School.

Chairman’s Journal Club

The Chairman of the Department of Medicine at the Hines VA hospital, Dr. Brian Schmitt, presents a weekly lecture at General Medicine Morning Report. This lecture teaches Internal Medicine Residents and rotating medical students the foundations of statistical analysis while reviewing foundational medical literature.

Research Faculty Advisors
Stuart Johnson, MD
Thomas Layden, MD

Research Chief Resident
2015-2016
Chase Correia, MD
Direct support from a Chief Resident dedicated to Research and Scholarly Activities

One to three months of dedicated research time:
- Basic Research Block
  - Up to 4 weeks
- Resident Research Scholar
  - Up to 12 weeks

Research activity is presented annually at our Resident Research Day in addition to numerous national Conferences.

Andrew Chen, MD
A Retrospective Comparison of the Negative Prognostic Value of Stress Echo-cardiography, Myocardial Perfusion Imaging, and Cardiac Computerized Tomography

Akshay Muralidhar, MD
Characterizing Quality of Life in Vitamin D Deficient Patients Being Evaluated for Lung Transplant and Determining the Effect of Supplementation on Quality of Life

Kunal Shah, MD
Characterizing the Features of Coronary Artery Plaques in Patients with Diabetes

Diana Snyder, MD
Outcomes of VA Patients Referred to Gastroenterology for Workup of Newly Discovered Pancreatic Cysts in the Last Two Decades

Wendy Xiong, MD
Leukopenia and Anti-Tumor Necrosis Factor Alpha Therapy

Katie Young,
Implications of ICU Delirium

Plus Many More Basic Research Blocks:
- Osamah Abdallah
- Ahmad Agha
- Michael Ashbrook
- Fares Alsawah
- Ann Marie Bertino
- Julia Brown
- Allyce Caines
- Andrew Chen
- Betsy Collins
- Sarah Fantus
- Andrew Heisler
- Scott Janus
- Rania Kaoukis
- Komal Koya
- Michael Lake
- Erika Maestas
- Val Maharaj
- Shaham Mumtaz
- Akshay Muralidhar
- Josh Newman
- Aarti Pandya
- Jessica Pillarella
- Jennifer Ray
- Shruti Singh
- Alex Turin
- Peter Vu
- Maria Theodoru