Internal Medicine Senior Residents

Research Projects
and
Peer Reviewed Publications

2015
Evaluation of Aspirin Use in Patients with Atrial Fibrillation with Stable Coronary Disease requiring Warfarin
Shazia Ahmad, MD

Utility of FDG-PET in Determining the Response to Immunosuppression Treatment in Cardiac Sarcoidosis
Azadeh Ahmadian, MD

Clinical Presentation and Treatment Responses In IgM-Related AL Amyloidosis
Kenneth Angelino, MD

Associations of Adiposity and Atrial Fibrillation in Older Adults: the Health ABC Study
Konstantinos Aronis, MD

Rapidly Progressive Dementia: Everyone Deserves a Trial of Steroids
Christopher Atkinson, MD

Outcomes of Patients with a Do-Not-Intubate Code Status who Use Noninvasive Mechanical Ventilation
Lisa Bajpayee, MD

Early Family Meetings in the ICU for Patients with Metastatic Cancer and Cardiac Arrest: Results from a Quality Improvement Initiative
Nicholas Bosch, MD

Non-invasive imaging for cardiac amyloidosis — Delaying the obvious?
Ashley Brogan, MD

The Fungus Among Us: A Rare Rash in a non-HIV Patient
Myfanwy Callahan, MD

Improving the Diagnostic Workup and Management of Type II HIT
Enrico Castellucci, MD

Hypercalcemia associated with mineral oil-induced granulomas
Kim Chiang, MD

Inappropriate drug susceptible treatment of multidrug resistant tuberculosis patients’ effects on culture conversion and final outcomes
Pooja Chitneni, MD

Risks and benefits of large volume paracentesis in spontaneous bacterial peritonitis with tense ascites; Where is the clinical evidence?
Ehsan Chitsaz, MD

Developing Tools to Improve Medication Reconciliation
Kevin deHaan, MD

Multi-Host Approach for the Systematic Analysis of Virulence Factors in Cryptococcus neoformans
Athanasios Desalermos, MD

Culture if spikes? Not so fast.
Muhammad Dhanani, MD

A Rare Cause of Renal AA Amyloidosis
Bita Fakhri, MD

The Role of Induction Chemotherapy for Head and Neck Squamous Cell Carcinoma: A Review of Literature
Bita Fakhri, MD

Personalized Medicine in Oncology: The Future Is Now
Bita Fakhri, MD

Spinal Cord Infarction after Interventional Radiology Guided Embolization for Massive Hemoptysis
Jeffrey Gerbino, MD

Epidemiology of Ventilator Associated Pneumonia and time trends of Multidrug Resistant Bacteria in the Geriatric Population
Themistoklis Kourkoumpetis, MD

A multi-cultural approach to dietary restrictions in the days preceding colonoscopy
Anna Leszczynski, MD

Single Agent Lenalidomide Three Times a Week Induces Hematologic Responses in AL Amyloidosis Patients on Dialysis
Eben Lichtman, MD

Hemostatic Abnormalities in the AL Amyloid Population
Luke Masha, MD

Effect of helminth infection on tuberculosis disease severity
Kari Meyer, MD
Direct Access to Acute Diabetes Clinic Reduces Hospitalizations and Cost at One Year
Katherine Modzelewski, MD

Have you herd? Social media, group thinking, and health
Sharda Mukunda, MD

So You Want to Run a Marathon: Risks of long-distance running
Jordan Neviackas, MD

IgA anti-MPO antibodies in eosinophilic granulomatosis with polyangiitis (Churg-Strauss Syndrome)
Esha Oommen, MD

Extreme Makeover: Primary Care Edition
Thomas Peteet, MD

The History of Diabetes Mellitus: A Sweet Perspective
Silpa Poola Kella, MD

Metabolic syndrome is associated with preclinical alterations in myocardial microstructure
Youssef Rahban, MD

Atrial flutter – clinical correlates and adverse outcomes in the Framingham Heart Study
Faisal Rahman, MD

On Track to Managing the HCV and Opiate Abuse Epidemics: Engaging Active Injection Drug Users in Primary Care
Pooja Raval, MD

Empowering Internal Medicine Residents to Discuss Advance Care Planning in Primary Care Clinic
Jennifer Russo, MD, Senior Talk / Irina Vovnoboy, MD-Poster

All Work and No Play Makes Jack/Jill a Dull Boy/Girl, and Patients Unsafe?
Evan Sacolick, MD

Reducing 30 day readmissions after acute myocardial infarction: a multidisciplinary approach to risk assessment and risk reduction
Harpaul Sandhu, MD

Audience response system is more effective than paper-based pre-testing to evaluate baseline resident knowledge: A prospective controlled study.
Mayank Sardana, MBBS

Evolution MI: A Historical Perspective on Cardiology and its Defining Diseases
Prateek Sharma, MD

The Impact of Health Literacy on Patient-Reported Outcomes in Inflammatory Bowel Disease
Arush Singh, MD

Associations of 1-Year Mortality in Systemic Light Chain AL Amyloid Heart Failure
Usman Tahir, MD

Mapping Health Disparities in Boston
Katherine Thompson, MD

The LEAN A3 Problem-Solving Approach is Effective in the Development and Implementation of an Early Mobilization Protocol with Associated Improved Patient Outcomes in a Medical Intensive Care Unit
Mayanka Tickoo, MD

Estrone may be more important than testosterone and estradiol for bone health and prevention of fracture in women after menopause
Gianluca Toraldo, MD

Bedside cardiac assessment – A study to assess the efficacy of MDMF teaching method.
Richie Verma, MD

Open Lung Biopsy in Mechanically Ventilated Patients with Suspected Acute Respiratory Distress Syndrome: a Meta Analysis
Alexandra Wong, MD

Efficacy of Bortezomib in the Treatment of Plasma Cell Leukemia: A Systemic Review of Evidence
Hassan Yameen, MD

Senior Research Project Winners

“Best Research Category”
Faisal Rahman, MD

“Best Senior Talk”
Katherine Thompson, MD

“Best Case Report and Quality Improvement Category”
Nicholas Bosch, MD


Chitsaz E. Role of proton pump inhibitors in the occurrence of spontaneous bacterial peritonitis. Liver Int. 2014 Apr;34(4):645. PMID: 24325464

Chitsaz E. Concomitant, sequential, and hybrid therapy for Helicobacter pylori: which one is the correct answer? Clin Res Hepatol Gastroenterol. 2013 Dec;37(6):e125-6. PMID: 23978397


2015 Senior Residents Peer Reviewed Publications


Balkhi MY, Ma Q, Ahmad S, Junghans RP. T cell exhaustion and Interleukin 2 downregulation. Cytokine. 2015 Feb;71(2):339-47. PMID: 25516298


Bosch N, Frishman WH. Newer therapeutic strategies to alter high-density lipoprotein level and function. Cardiol Rev. 2014 Jan-Feb;22(1):17-24. PMID: 23707991


