16th Annual Department of Medicine Research Day

Thursday, May 3, 2018
12:00 PM – 3:00 PM

New Jersey Medical School
Medical Science Building

B Level, Room 610
&
B Level, Grand Foyer
ORAL PRESENTATIONS
12:00 NOON TO 1:30 P.M.
MSB-B610

WELCOME AND REMARKS
Marc Klapholz, MD
Chairman of Medicine

INTRODUCTION
Nancy Connell, PhD
Director of Research, Department of Medicine

PRESENTATIONS

David D. Song, MD
‘Appropriate Helicobacter Pylori Screening at University Hospital
Ambulatory Care Center’

Kimberly Stawarz, MD
‘Retreatment of chronic HCV infection after second generation DAA failure in
patients in the NJ VA Healthcare System’

Srikanth Thiruvarudsothy
‘Vancomycin: New player in the world of cast nephropathy’

Hyun-seok Kim, MD, MPH
‘Awareness rate of viral hepatitis in the United States: A population-based study’

Arianne Lovey
‘Clinical Mtb strains with high transmission and low transmission phenotypes
respond differently to treatment with Isoniazid and Rifampicin’

POSTER SESSION AND LIGHT REFRESHMENTS
1:30 P.M. TO 3:00 P.M.
MSB-B LEVEL GRAND FOYER

1. Identification of patients eligible for penicillin skin test protocol

2. Suicidal Ideation among Adults with Cardiovascular Disease:
The National Health and Nutrition Examination Survey
Kasra Moazzami, MD, Elena V Dolmatova, MD, Mirela Feurdean, MD, FACP

4. Prevalence Of Documented Penicillin Allergy In A Tertiary Care Center S. Abbassi, C. Muglia, A. Generoso, A. Mattappallil, R. Khianey, E. Capitte, A. Wolff

5. Hydralazine-induced MPO-ANCA vasculitis masquerading as lupus nephritis Hafiza Noor Ul Ain Baloch, Adaeze N. Ibeabuchi


7. A Case of Gonadotropin-secreting Giant Pituitary Adenoma Khutorskoy, Tamara; Bleich, David; Sumrein, Fadwa


9. Appropriate Helicobacter Pylori Screening at University Hospital Ambulatory Care Center David Song MD, Piyumika De Silva MD, Ning Dong MD, Benjamin Perrella MD, Daniel Matassa MD

10. Dermatomyositis-like skin changes with hydroxyurea Alex Plamm, DO, Elena Dolmatova, MD, Ranyelenu Efobi, MD, Shanti Srinivas, MD, Victor Chang, MD

11. Antibiotic Stewardship and Outcomes of Febrile Episodes in Patients with Hematologic Malignancies Ricardo Parrondo, Veronica Mariotti, Faiz Afridi, Camille Johnson, Tracy Andrews, Lori Leslie, Mirela Feurdean

12. An Interesting case of Metastatic Papillary Thyroid Cancer and Concomitant Medullary Microcarcinoma Fadwa Sumrein, DO, Lissette M. Cespedes, MD, Soly Baredes, MD, Neena M. Mirani, MD

13. Impact of quadripolar lead on CRT device placement Brijesh Patel, MD, Victor Mazza, MD

14. Ovarian Cancer Incidence and Mortality in New Jersey, A Descriptive Study Lisa Thanjan, MD; Susan German, MPH; Jeff Backstrand, PhD

15. Windows to the Heart: Ultrasonography Facilitates the Early Diagnosis of a Rare Cause of Septic Emboli Sunil Chulani, MD; Taaran Ballachanda, MD; Yonatan Greenstein, MD

16. Chronic Kidney Disease Management In the Outpatient Setting Alex Plamm DO, Akhtar Amin MD, Ramya Undamatla MD, Peter Sharoupim MD, Daniel Bodek MD, Mirela Feurdean MD
17. Evaluation of Procalcitonin as a Diagnostic Modality for Bacterial Infection in Patients with HIV/AIDS
   Evan Orosz, Pavan Patel, Rahul Dhiman, Mirela Feurdean

18. CMV-associated adrenal insufficiency in a renal transplant recipient
   Nilesh Tejura, MD, Alexandra Sonyey, MD

19. Development of New Microbiological Applications for the Echo Acoustic Liquid Handler and Progress Toward New Antimicrobial Compounds against MDR ESKAPE Bacteria
   Russo Riccardo, Eris Singleton, Margareta Tuckman, Jim Occi, Daniel Broche III, Jimmy Patel, Daigo Inoyama, Olechno Joe, Lisa Jungherr, Dyer Randy, Freundlich JS, Connell Nancy

20. Retreatment of chronic HCV infection after second generation DAA failure in patients in the NJ VA Healthcare System
   Kimberly Stawarz, MD, Clinton Kaminski, PA-C, Sandra Kaminski, MS, PA-C
   Alexandra Sonyey, MD

   Adamantios Tsangaris MD, Ayush Arora MD, Ranye Efobi MD, Fatima Chaudhri MD, Daniel Bodek MD, Mirela Feurdean MD

22. Assessment of Thyroid, Renal and Hepatic Function Prior to the Initiation of Immunotherapy in Cancer Patients
   Miguel Gonzalez; Ryan Butzko, Ryan Golden, Daniel Bodek, Mirela Feurdean, Martin Gutierrez

23. Door-to-departure and door-balloon time in patients with STEMI, NSTEMI and UA arriving to the East Orange Veterans Affairs Hospital between 01/01/2015 and 12/31/2017
   Edward Rojas MD, Yasaman Motlaghzadeh MD, MPH, Luka Petrovic MD, Daniel Bodek DO, Mirela Feurdean MD

   Analise Y. Douglas, MD, Giselle A. Suero-Abreu, MD, PhD, Aris Karatasakis, MD, Keishondra A. Sampson, MD

25. Vancomycin: New player in the world of cast nephropathy

26. Host directed therapy against tuberculosis with Rapamycin
   Kamlesh Bhatt, Madhuri Bhagavathula, Sheetal Verma, Vojo Deretic, Graham Timmins, Jerrold, J. Ellner and Padmini Salgame

27. A man with Anemia and a Large Pelvic Mass
   Denise Song, DO; Larrisha D. Love, MD MA; Umar Sharif Khawaja, MBBS; Victor Chang, MD
28. Hepatic Amyloidosis: A Rare Diagnosis, Yet Not to Be Missed in Hepatomegaly
Fady Salama MD, Mark Galan MD, Mumtaz Niazi MD, Nikolaos Pyrsopoulos, MD

29. Correlation between Compliance with Cervical Cancer Screening and Colorectal
Cancer Screening Among a Nationally Representative Sample of US Adults
Reza Hashemipour, MD, Dilihana Badurdeehd, MD, Angesom Kibreab, MD, Victor Scott, MD, Edward L. Lee, MD, Hassan Brim, PhD, Hassan Ashktorab, PhD, Adeyinka O. Laiyemo, MD, MPH

30. Case Report: Sessile Serrated Adenoma With Submucosal Lipoma: Should
Colonoscopy Be Repeated Sooner?
Reza Hashemipour MD, Raja Edula, MD, Ozlem Fidan-Ozibilgin, MD, Sima Vossough, MD

31. Awareness rate of viral hepatitis in the United States: A population-based study
Hyun-seok Kim, MD, MPH, Ju Dong Yang, MD, MS, Fasiha Kanwal, MD, MSHS

32. Will Providing Written And Verbal Education Improve The Percentage Of
Patients Attending Gi Clinic For An Initial Screening Colonoscopy Visit?
Brijesh Patel MD, Ashela Bean DO MPH, Larrisha D. Love MD MA, Daria Popescu MD, Mirela Feurdean MD, Neil Kothari MD, Christopher Estiverne; Daniel Bodek DO

33. Cardiac Arrhythmias in Bone Marrow Transplant Recipients
Janice Liu, MD; Ahmad A. Al Turk, MD; Umar Jamshed, MD; David Vesole, MD

34. Association of CHA2DS2-VASc Score with Length of Hospital Stay in Patients
Admitted with Atrial Fibrillation: A Single-Center Experience
Kelly Graves MD, Badal Thakkar MD MPH, Olawale Onibile MD MPH, Nyneju Nmah MD, Sameer Jamal MD, Mirela Feurdean MD

35. Evaluation of Obesity Screening in an Outpatient Ambulatory Clinic
Hyun-seok Kim, Laura Rotundo, Alejandro Silva, Omry Zuckerman

36. Survival of Cervical Cancer Patients - a QA/QI Analysis for University Hospital
Stanley H. Weiss, MD, Daniel M. Rosenblum, PhD, Irene A. Szczech

37. Brain Natriuretic Peptide Screening for Asymptomatic Ambulatory Patients
with Risk Factors for Heart Failure
Rastko Rakocevic MD; Denise Song DO; Barbara Danek MD; Kasra Moazzami MD; Daniel Bodek DO; Daniel Matassa MD; Mirela Feurdean MD

38. Vitamin D screening and treatment rates in a community ambulatory care center
Neel Patel, MD; Everest Seci, MD; Arooj Babar MD; Rima Panchal, MD; Mirela Feurdean, MD

39. Screening for Abdominal Aortic Aneurysms (AAA) in Age Appropriate Males
with a History of Smoking in the Med-Peds Practice
Jeremy Connors, MD, Natasha Piracha, MD, Evan Orosz, MD, Aaron Scheinman, MD, Juan Pablo Zertuche, MD, Aleksey Tentler, MD, Kristin Wong, MD
40. USPSTF-recommended Osteoporosis Screening Rates in Urban Med-Peds Clinic
Kristin Wong, Luis Alzate-Duque, Mary Elizabeth Swift-Taylor, Malorie Meshkati, Natalie Sous, Rahool Dave, Ravi Upadhyay

41. Treatment of essential hypertension – how are we doing?
Elena Dolmatova, MD, Sheena Rastogi, MD, Edrik Acevedo, MD, Mirela Feurdean, MD

42. Med-Peds Resident Adherence to JNC-8 Blood Pressure Guidelines in Diabetic Patients
Abeer Siddiq MD, Mary O’Connor MD, Toby Terwilliger MD, Justin Hofmann MD, Daniel Hester MD, Kristin Wong MD

43. Physical Therapy in Critically Ill Patients
Ronaldo Ortiz-Pacheco MD, Ahmad Al Turk MD, Arturo Perez MD, Eman Rashed MD, Harsha Ayyala MD, Christina Thoonkuzhy, Mirela Feurdean MD, Daniel Matassa MD

44. Tuberculosis Screening in Patients with Connective Tissue Disease in Newark, New Jersey
Larrisha D Love MD MA, Daniel Oh MS4, Enid Sun MD MPH, Eugenio Capitle MD

45. Does the Weekend Effect Influence Management of Inflammatory Bowel Disease?
Alana Persaud, MD, Pavan Patel, MD, Sushil Ahlawat, MD

46. Primary Angiitis of the CNS: A Case Study
Hilda Enriquez, DO, Nancy Gadallah, DO

47. Clinical Mtb strains with high transmission and low transmission phenotypes respond differently to treatment with Isoniazid and Rifampicin.
Arianne Lovey, Padmini Salgame

48. An Unusual Presentation of Biliary Obstruction
Rachana Koya DO, Vivek Lingiah MD, Nikolaos Pyrsopoulos MD

49. Are Adult Patients with Diabetes Seen in the Ambulatory Care Center on Guideline-Directed Statin Therapy to Reduce Atherosclerotic Cardiovascular Risk?
Abinet M. Akliiu, Jonathan Lim, Kevin Hou, Nitya Sralluri, Abhinav Changa, Daniel Bodek, Daniel Matassa, Mirella Feurdean

50. Septic Thrombophlebitis in the Middle Hepatic Vein Complicating Bacteroides fragilis Liver Abscess
Aditya Sanyal, Dhaval Shah, Adeel Abbasi, Akpomevengho Avbovbo, William Farrer

51. Rare Instance of Rituximab as the Culprit for Diffuse Alveolar Damage
Chandula Seneviratne MD, Lewis Musoke MD, Delyse Garg MD, Carlos Remolina MD

52. Unraveling the Mystery of Gray Zone Lymphoma in HIV patients: A Case Report
Leena Bondilli MD, Amith Ahluwalia MD, Julius Salamera, MD, Michelle Cholankeril, MD
53. CXCL12-abundant reticular cells: characterization and interaction with breast cancer cells
   Hussam S Eltoukhy, Garima Sinha, Pranela Rameshwar

54. Spanish Health Literacy in the Ambulatory Clinic
   Maulin Patel MD, Sarah Abbassi MD, Sunil Chulani MD, John Kuster MD, 
   Mirela Feurdean MD

55. Pneumococcal Vaccination Rates in Asthmatics: A Follow Up Study Following 
    Educational Intervention
   Sejal Kothadia, Jieqi Liu, Thayer Nasereddin, Owen DeLand, Daniel Bodek, 
   Mirela Feurdean, Neil Kothari

56. Lumbar Puncture in AMS with suspicion of bacterial meningitis- Are we 
    meeting standards?
   04/13/18 No authors listed - abstract was returned

57. Smoking Cessation in Hospitalized Veterans
   Meredith Holub, DO, Alana Persaud, MD, Jonathan Packer, DO, 
   Daniel Bodek, DO, Michelle Liu, MD, Mirela Feurdean, MD

58. Pasteurella Multocida Eustachian Valve Endocarditis, a Novel Case
   Hebah Ghanem, Christopher Martin, William Farrer

59. Percutaneous Ventricular Assist Device versus Intra-Aortic Balloon Pump 
    for Hemodynamic Support in Patients with Cardiogenic Shock: Insights from 
    Nationwide Inpatient Sample
   Elena Dolmatova, MD, Kasra Moazzami, MD, MPH, James M. Maher, MD, 
   Pallavi Solanki, MD, Marc Klapholz, MD, Alfonso H. Waller, MD

60. Double hit lymphoma of the prostate: a case report and literature review
   Wang, J.C., Chang, V.

61. Are we following the guidelines for Hepatocellular carcinoma (HCC) 
    surveillance in patients with chronic Hepatitis C after implementation of 
    clinical reminders at the East Orange V.A.?
   Umar S. Khawaja MD, Marc Salomon MD, Christina M. Ring MD, 
   Adaugo Ike MD, Riju Banerjee MD, Daniel Matassa MD, Mirela Feurdean MD
AWARDS

BEST ORAL PRESENTATION
BEST POSTER - RESEARCH
BEST POSTER - CASE PRESENTATION
PEOPLE'S CHOICE POSTER

RESEARCH DAY SELECTION COMMITTEE

ANDREW BERMAN, MD .................. PULMONARY/Critical Care
CHETANKUMAR CHAUHAN, MD ...... GENERAL INTERNAL MEDICINE
NANCY CONNELL, PHD .................... INFECTIOUS DISEASES
LISA DEVER, MD ........................ INFECTIOUS DISEASES
MIRELA FEURDEAN, MD ................. ACADeMIC MEDICINE
YONATAN GREENSTEIN, MD .......... PULMONARY/Critical Care
RAJENDRA KAPILA, MD ................ INFECTIOUS DISEASES
JOSHUA KAPLAN, MD .................... Nephrology
MARVIN KIRSCHNER, MD .............. ENDOCRINOLOGY
MICHAEL B. MATHews, MD .......... INFECTIOUS DISEASES
AMESIKA NYAKU, MD ................ INFECTIOUS DISEASES
AMEE PATRAWALLA, MD .............. PULMONARY/Critical Care
MAYA RAGHUWANSHi, MD ............ ENDOCRINOLOGY
STEVEN SCHWARTZ, MD .............. ALLERGY, IMMUNOLOGY, & RHEUMATOLOGY
ANNE SUTHERLAND, MD .............. PULMONARY/Critical Care
PAULINE THOMAS, MD ................ INTERNAL MEDICINE
TILLY VARUgHESE, MD ............... INFECTIOUS DISEASES
ALFONSO WALLER, MD ...................... CARDIOLOGY

ADMINISTRATIVE SUPPORT

LINDA DELUCIA
PAUL FALLAHA
JEANNINE MANSFIELD
NATASHA NICHOLSON
LISA SANTIAGO
LISA WADE