Fourth Annual
Department of Medicine
Research Day
2016

Saturday • June 4, 2016
12:00 pm – 6:00 pm

Grand Ballroom
Hyatt Regency Buffalo
Two Fountain Plaza
Buffalo, NY 14202
Thank you for attending the 2016 Department of Medicine Research Day. We are pleased to showcase the research accomplishments of residents, fellows, and junior faculty from all 11 divisions of the department. We hope that the day provides you an opportunity to share exciting findings, facilitate scientific exchange and network with the next generation of scholar-physicians and their mentors.

We are pleased that this year’s event features more presentations than in previous years. This would not have been possible without the hard work of our trainees, faculty, administrators, mentors, support staff, and industry sponsors all of whom value the importance of scholarship to our academic, clinical, and educational mission.

Thank you and enjoy a day of scientific discovery, collaboration, and fun.

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**Schedule of Events**

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<td>3:45-4:30 PM</td>
<td><strong>Keynote Address:</strong> Paresh Dandona, MD, PhD</td>
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<td>SUNY Distinguished Professor of Medicine</td>
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<td>&quot;Do We Need a Fall of the Newtonian Apple to Make Discoveries? Experiences of a Clinical Endocrinologist.&quot;</td>
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<td>Awards Ceremony / Remembrance: Gerald Logue, MD</td>
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<td>5:00-6:00 PM</td>
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Poster Session 1

1. Dual CX3CR1 and CCR2 Chemokine Receptor Knockout Results Inhibits Macrophage and Dendritic Cell Inflammation in Experimental Unilateral Ureteral Obstruction, Lee Chaves, PhD, Nephrology

2. Comparison of Drug-eluting Stents to Bare Metal Stents for PCI of Saphenous Vein Graft Lesions: systematic review and meta-analysis, Wassim Mosleh, MD, General Internal Medicine

3. Native Valve Proteus Mirabilis Endocarditis: Successful Treatment of a Rare entity Formulated by in vitro Synergy Antibiotic Testing, Caroline Brotzki, MSIII, Infectious Diseases

4. Alcohol-related Diagnoses are Associated with High Mortality with Peripheral Vascular Disease, Mohamed Abdel-Aal Ahmed, MD, General Internal Medicine

5. Rare Case of Cardiac Amyloidosis Presenting as New Onset Heart Failure Diagnosed with Help of Cardiac MRI, Rujuta Katkar, MBBS, General Internal Medicine


8. Billing Codes are Not Reliable in the Detection and Staging of Chronic Kidney Disease, Edwin Anand, M.D., Nephrology

9. Hyperandrogenism in a Postmenopausal Woman: A Rare Case of Hyperthecosis with Marked Elevation of Testosterone, Manisha Garg, MD, Endocrinology, Diabetes and Metabolism

10. A Smart Phone-based ECG Recorder Is Non-inferior to an Ambulatory Event Monitor for Diagnosis of Palpitations, Deepika Narasimha, MD, Cardiovascular Medicine

11. A Case of Metabolic Myopathy in a Patient with Polyarteritis Nodosa, John Anthopillai, MD, General Internal Medicine

12. A Pulsatile Mass with Associated Gastrointestinal Bleeding: An Unexpected Finding of a Primary Aortoenteric Fistula, Makoto Nagahama, MD, General Internal Medicine

13. Retrospective Study to Analyze Domiciliary Oxygen Usage in VA Patients, Monali Patil, MD, Pulmonary, Critical Care and Sleep Medicine

14. A Case of Lymphomatoid Granulomatosis in a Newly-Diagnosed HIV Patient, Subhadra Mandadi, MD Infectious Diseases

15. Right Ventricular and Pulmonary Arterial Enlargement in Acute Chest Pain Patients With Higher Risk of Obstructive Sleep Apnea, Narasa Madam, MBBS, General Internal Medicine

16. Overcoming the Cardiovascular Disease Health Disparities: Buffalo-Niagara Multiethnic Cardiovascular Study, Jacienta Paily, MS, Division of Cardiovascular Medicine

17. Dark Fields in Dark Visual Fields: A Nearly Misdiagnosed Story of Blindness, Akshay Manohar, MBBS, Infectious Diseases
18. Intracranial Aneurysm Signature in Transcriptomes of Circulating Neutrophils, Vincent Tutino, MS, Department of Biomedical Engineering

19. Improving OSA Screening in Hypertensive Patients Using the STOP-BANG Questionnaire in Primary Care Clinic: Quality Improvement Project, Mansi Nigam, MD, General Internal Medicine

20. Streptococcus Pneumoniae Colonization In Chronic Obstructive Pulmonary Disease Associates with Moraxella Catarrhalis and Non-typeable Haemophilus Influenzae Colonization, Kim Sahib, MD, General Internal Medicine

21. Changes in the Processing of Pathology Specimens to Enable Increased Molecular Testing from Less Material, Tieying Hou, MD, PhD, Pathology

22. Effects of FGFR1 Antagonist (PD173074) on Cortical Development of hESC-derived Cerebral Organoids, Seerat Elahi, MD, Department of Pathology and Anatomical Science

23. Comorbidities in Patients with Chronic Obstructive Pulmonary Disease and Pulmonary Rehabilitation Outcomes, Pichapong Tunsupon, MD, Pulmonary, Critical Care and Sleep Medicine

24. Anti-inflammatory and ROS Suppressive Effects of the Fiber Supplementation to a High Fat High Carbohydrate Meal in patients with Type 2 Diabetes, Husam Ghanim, PhD., Endocrinology, Diabetes and Metabolism

25. Exenatide Suppresses TGFβ1: a Novel Potential Role for GLP-1 Agonists in Nephropathy, Husam Ghanim, PhD, Endocrinology, Diabetes and Metabolism

26. Differences In COPD Blood Monocyte Populations Do Not Affect Maturation To Mature Tissue Macrophage by Ex-vivo GMCSF, Valeri Kraskovsky, MD, General Internal Medicine

27. Prophylactic Implantable Cardioverter Defibrillator in Cardiac Sarcoidosis: Save a Life, Cost a Job? Bharath Rajagopalan, MBBS, Cardiovascular Medicine

28. The Flipped Classroom: Basic QI Training for Residents, Roberto Diaz Del Carpio, MD MPH, General Internal Medicine

29. Utility of Pre-Implantation Deceased Donor Kidney Biopsy and Scoring System in Predicting Early Graft Function Based on Kidney Donor Profile Index, Shirley Chang, MD, Nephrology

30. Diagnosis Using CCTA and Management of Anomalous Right Coronary Artery from the Opposite Sinus, Asma Mursleen, MD, General Internal Medicine

31. Clinical Utility of Coronary Computed Tomographic Angiography in the Evaluation of Patients with Mildly Elevated Serum Troponin without Clinically Manifest Acute Coronary Syndrome, Sujit Vakkalanka, MD, General Internal Medicine

32. Immune Response and Clinical Manifestations of Acquisition of Nontypeable Haemophilus Influenzae in Chronic Obstructive Pulmonary Disease, Asma Tariq, MD, General Internal Medicine

33. Certified Diabetes Educator-Ambassador (CDE-A) Involvement Improves Diabetic Control and Cardiovascular Risk Factors at Primary Care Level, Fida Al-Atrash, MD, Endocrinology, Diabetes and Metabolism

34. Health Ballistics: Multiple Reference Point Informed Probability Theory (MRPIP), Paul Washburn, MD, General Internal Medicine
35. Role of Factor H in Bone Homeostasis, Kenneth Seldeen, PhD, Geriatrics and Palliative Medicine
36. In-vitro Virulence Was Not Significantly Different Between Colonization and Exacerbation Associated Pneumococcal Serotypes from Subjects with COPD, Christina Bach, MD, General Internal Medicine
37. Dynamic Arterial Waveform Changes for Predicting Fluid Responsiveness in Intensive Care Unit Patients: A Systematic Review and Meta-analysis, Christina Bach, MD, Pulmonary, Critical Care and Sleep Medicine
38. Beyond Pain Intensity: Patient Reported Outcomes Based on Pain Quality Profiles in Irritable Bowel Syndrome Patients, Christopher Sova, MA, Gastroenterology, Hepatology and Nutrition
39. Improving HIV Screening Rates in an Outpatient Setting, Morteza Komeylian, MD, General Internal Medicine
40. Agreement on Predominant Bowel Habit Between Gastroenterologists and Patients With Moderate to Severe Irritable Bowel Syndrome, Justin Kimber, MA, Gastroenterology, Hepatology and Nutrition
41. The Prognostic Value of Respiratory Rate Adjusted Shock Index in Acute Pulmonary Embolism, Leili Pourafkari, MD, Anesthesiology Department, Division of Cardiothoracic Anesthesia
42. The Prognostic Value of Shock Index in Acute Heart Failure, Leili Pourafkari, MD, Anesthesiology Department, Division of Cardiothoracic Anesthesia
43. Improving Blood Pressure Control with Self-blood Pressure Monitoring: A Quality Improvement Project, Hiba Hammad, MD, Medicine-Pediatrics
44. Galectin-1 Reduces Neuroinflammation via Modulation of the Nitric Oxide-arginase Network in Microglia: Implications for a Neuroprotective Role in HIV-associated Neurocognitive Disorders, Neil Parikh, MD, Allergy, Immunology and Rheumatology
45. Case Reports of Early Onset Post-Transplant Lymphoproliferative Disorders in Kidney Transplant Recipients at ECMC, Sumeet Munjal, MD, Nephrology
46. Role of Complement in Progression of HIV-associated Neurological Disorders (HAND), Neil Parikh, MD, Allergy, Immunology and Rheumatology
47. Galectin-3 in Prostate Cancer Proliferation and Metastasis, Eliane Abou-Jaoude, MD, General Internal Medicine

Oral Presentations

1. Dapagliflozin As Additional Treatment To Liraglutide And Insulin In Patients With Type 1 Diabetes. A Randomized Clinical Trial of 12 Weeks, Erlin Marte, MD, Endocrinology, Diabetes and Metabolism
2. Probiotics Effects on Uremic Milieu and Renal Parameters, Rabi Yacoub, MD, Nephrology
3. An Unusual Cause of Infective Eustachian Valve Endocarditis, Zahi Nachef, MD, Pulmonary, Critical Care and Sleep Medicine
4. The Role of the Sirt1 Gene in Aging Bone, Ramkumar Thiyagarajan, PhD, Geriatrics and Palliative Medicine
Poster Session 2

Denotes Poster of Distinction

1. *Beta-glucan Coated Poly(lactic-co-glycolic acid) Nanoparticles Enhance Intracellular Nevirapine Concentration in Macrophage*, Hilliard Kutscher, PhD, Allergy, Immunology and Rheumatology

2. *The Effects of Experimental Sleep Apnea on Cardiac and Respiratory Functions in 6 and 18 Month Old Dystrophic (mdx) Mice*, Milind Chaudhari, MD, PhD, Epidemiology and Environmental Health

3. *Association of Sarcopenia with In-hospital Mortality in Elderly Orthopaedic Trauma Patients*, Michael Sayegh, BS, Orthopaedics

4. *The Role of Testosterone in the Utilization of Iron in Erythropoiesis*, Fida Al-Atrash, MD, Endocrinology, Diabetes and Metabolism

5. *Improving COPD Care: A Resident-lead Continuous Quality Improvement Initiative in an Outpatient Teaching Clinic*, Asma Tariq, MD, General Internal Medicine

6. *Patient with Acute Shortness of Breath, Dry Cough, Arthralgia and Fever: Antisynthetase Syndrome*, Smita Bakhai, MD;MPH;FACP, General Internal Medicine

7. *Ascites Increases Ovarian Cancer Progression*, Tiffany Emmons, MS, Immunology, Roswell Park Cancer Institute

8. *Reduction of Inappropriate Proton Pump Inhibitor Use in the Outpatient Clinic*, Christina Bach, MD, General Internal Medicine

9. *Histamine Intolerance: An Overlooked Entity*, Neil Parikh, MD, Allergy, Immunology and Rheumatology

10. *Complement Blockade: A Potential Option to Preserve Blood-Brain Barrier Integrity in Neurodegenerative Disorders*, Neil Parikh, MD, Allergy, Immunology and Rheumatology

11. *Single Center Retrospective Cohort Study of Impact of Contrast-Enhanced Transthoracic Echocardiography on Evaluation of Left Ventricular Thrombus and Anticoagulation*, Khalid Pasha, MD, General Internal Medicine

12. *Is Parity Associated with Aortic Size in Patients with Dilated Aorta?* Leili Pourafkari, MD, Anesthesiology Department, Division of Cardiothoracic Anesthesia

13. *The Frequency of Initial Misdiagnosis of Acute Aortic Dissection in the Emergency Room and its Impact on Outcome*, Leili Pourafkari, MD, Anesthesiology Department, Division of Cardiothoracic Anesthesia


15. *The Effect of an Influenza Fact Sheet on the Acceptance and Perceptions of Influenza Vaccination in a Single Ambulatory Primary Care Center*, Eliane Abou-Jaoude, MD, General Internal Medicine

16. *Case Reports of Everolimus with Tacrolimus Causing Hemolytic Uremic Syndrome (HUS) within 3 Month Post Living Kidney Transplantation*, Sumeet Munjal, MD, Nephrology

18. Brief Myocardial Ischemia Produces Cardiac Troponin I Release and Focal Myocyte Apoptosis in the Absence of Pathological Infarction in Swine, Brian Weil, PhD, Cardiovascular Medicine

19. The TNBC Target Build: An Immunohistochemical Profile to Link Tumor Biomarkers with Targeted Immunotherapies, Tieying Hou, MD, PhD, Pathology

20. Complement Factor H and Muscle Function, Yonas Redae, BS, Nephrology

21. Superior Compliance with the Use of a Handheld Smartphone-based ECG Monitor Compared to Standard Ambulatory ECG Monitoring, Deepika Narasimha, MD, Cardiovascular Medicine

22. Acute Intradialytic Hypotension Resolved by Removal of Primer Prior to Hemodialysis, Asma Mursleen, MD, General Internal Medicine

23. Chronic Indwelling Pleural Catheter for Management of Refractory Non-malignant Effusion – A Systematic Review and Meta-Analysis, Monali Patil, MD Pulmonary, Critical Care and Sleep Medicine

24. Sputum Secretory Immunoglobulin A1 (SigA1) from Patients with COPD Enhances Opsonophagocytosis of Nontypeable Haemophilus Influenzae and Moraxella Catarrhalis, Pichapong Tunsupon, MD, Pulmonary, Critical Care and Sleep Medicine

25. Impact of a Multi-Disciplinary Approach in Disease Management of Hepatic Encephalopathy in Patients with Decompensated Cirrhosis, Mortezan Komeylian, MD, General Internal Medicine

26. Common Sources for Medical Information Utilized by Patients in the Ambulatory Care Setting, Michael Pham, MD, General Internal Medicine

27. New Potential Drug Target for a Multi-Drug Resistant Organism: The Response Regulator BfmR in Acinetobacter Baumannii, Akshay Manohar, MBBS, Infectious Diseases

28. Acute Quadriceps Hematoma Related to Sirolimus Usage in a Renal Transplant Patient: A Rare Complication of mTOR Inhibitors, Mansi Nigam, MD, General Internal Medicine

29. A Rare Case of Primary Pleuro-Pulmonary Ewing’s Sarcoma, Zahi Nachef, MD, Pulmonary, Critical Care and Sleep Medicine

30. Probiotic Treatment Boosts Bone Mineral Density and Lean Mass in CKD Animal Model, Rabi Yacoub, MD, Nephrology

31. NY-ESO-1 Vaccination in Combination with Decitabine for Patients with MDS Induces CD4+ and CD8+ T-Cell Responses, Pragya Srivastava, PhD, Department of Medicine, Roswell Park Cancer Institute

32. Trichophyton Verrucosum: A Dermatophyte Causing Ulcerative Skin Infection in Humans, Hema Dodd, MD, Infectious Diseases

33. C5a/C5aR1 Signaling Affects Blood-Brain Barrier Integrity in a Comparable Fashion in Man and Mouse, Vincent Tutino, MS, Department of Biomedical Engineering

34. Increased Hospitalizations and Costs Associated with Suboptimal Initiation of Chronic Dialysis, Edwin Anand, MD, Nephrology

35. A Rare Case of SDHB and a Variant of Unknown Significance in TMEM127 Gene Positive Paraganglioma (PPGL), Rujuta Katkar, MBBS, General Internal Medicine
36. Adjuvant Chemotherapy is Associated with Improved Overall Survival for Patients with Locally Advanced Rectal Cancer (LARC) who have Pathologic Complete Response (pCR) to Neoadjuvant Chemoradiation (nCRT), Danish Shahab, MD, General Internal Medicine

37. High-Risk Carotid Plaques Identified by CT-Angiogram can Predict Acute Myocardial Infarction: A Multiethnic Stroke to Acute Coronary Event Study, Wassim Mosleh, MD, HBSc, General Internal Medicine

38. Dapagliflazin Induces Ketosis in Patients with Type 1 Diabetes, Husam Ghanim, PhD, Endocrinology, Diabetes and Metabolism

39. GLP-1 Receptor Agonists Reverse Albuminuria, Akshata Desai, MD, Endocrinology, Diabetes and Metabolism

40. Metabolic Alkalosis Does Not Cause Hemodynamic Instability in End-stage Renal Disease Patients Undergoing Hemodialysis, Ryan Tulowitzki, DO, Nephrology

41. Association Between Social Support and BMI in Type II Diabetics, Roberto Diaz Del Carpio, MD, MPH, General Internal Medicine

42. Now You See Me, Now You Don't. A Case of a False Diagnosis of Pulmonary Emboli in Complex Congenital Heart Disease, Narasa Madam, MBBS, General Internal Medicine

43. Liraglutide Acutely Inhibits Glucagon, Lipolysis and Ketogenesis in Type 1 Diabetes, Manisha Garg, MD, Endocrinology, Diabetes and Metabolism

44. The Etiology, Nature, History and Bleeding Risk of Gastroesophageal Varices, Lijian Wang, MD, Gastroenterology, Hepatology and Nutrition

45. Exercise in a Pill? Tomatidine: Reducing Frailty by Boosting Mitochondrial Health, Kenneth Seldeen, PhD, Geriatrics and Palliative Medicine

46. Biased Blood Flow: Coronary Subclavian Steal Syndrome, a Rare Cause of Coronary Flow Heterogeneity Demonstrated on Vasodilator Stress Testing, Vasvi Singh, MD, Cardiovascular Medicine

**IncUBation Poster Session**

Denotes Poster of Distinction

1. Effect of Triphala on Commensal Microbiota and its Interaction with Probiotics to Improve Enteroprotective Effects, Neil Parikh, MD, Allergy, Immunology and Rheumatology

2. Healthy Living Initiative at HEIMC: A QI Project, Kim Sahib, MD, General Internal Medicine

3. Quality of Care of Diabetic Patients with Severe Mental Illness (SMI) is not Inferior to Non-SMI Patients in ECMC Primary Care Clinic, Rujuta Katkar, MBBS, General Internal Medicine

4. Efficacy and Safety of Cyclophosphamide/azathioprine Treatment in IgA Nephropathy: A Systematic Review, Xavier Hernandez, MD, Nephrology

5. Intravenous Versus Oral Iron Supplementation for the Treatment of Anemia in CKD: An Updated Systematic Review and Meta-analysis, Xavier Hernandez, MD, Nephrology
6. Improvement in Nutrition in Hemodialysis Patients, Xavier Hernandez, MD, Nephrology
7. Defining a Pathologic Signature to Distinguish Sarcoidosis From Sarcoid-Like Reaction of Malignancy, Christina Bach, MD, General Internal Medicine
8. Improving Screening for Albuminuria in Hypertensive Type 2 Diabetics in Primary Care Clinic: A Quality Improvement Project, Christopher Cancino, MD, General Internal Medicine
10. Automatic Quantification of Glomerular Structural Features in Renal Pathology, Pinaki Sarder, PhD, Pathology and Anatomical Sciences
11. A Novel Approach for Automated Detection of Neutrophil Extracellular Traps, Pinaki Sarder, PhD, Pathology and Anatomical Sciences
12. To Determine the Prevalence of Positive Screens for OSA in Hypertensive Patients and Evaluate Barriers to Compliance with Polysomnography Study, Marwan Saoud, MD, General Internal Medicine
13. Using Gut Microbiota Profile to Predict Outcome of Cognitive Behavior Therapy for Irritable Bowel Syndrome, Jiho Sohn, Gastroenterology, Hepatology and Nutrition
14. Increase Screening Rates of Hepatitis C in Baby Boomers and Patients with Current or Past History of Substance Abuse in a Primary Care Clinic: Quality Improvement Project, Farhood Firoozbakht, MD, General Internal Medicine
15. Chronic pain and Depression: A Quality Improvement Project at Elmwood Health Center, Calsey Mischel, MD, Medicine-Pediatrics
16. Single Center Primary Care Based Quality Improvement Project to Improve Documentation of Appropriate Screening Tools for Microvascular Complications of Diabetes Mellitus Type 2, Khalid Pasha, MD, General Internal Medicine
17. Improving Rates of Spirometry in Patients with Diagnosis of Chronic Obstructive Pulmonary Disease: Quality Improvement Project, Tara Providence, MD, General Internal Medicine
18. Enhancement In Hyperlipidemia Management: Shared Decision Making: Involvement of Patient in Their Medical Care, Narasa Madam, MBBS, General Internal Medicine
19. Standardized Electronic Medical Record Order Set Towards Improvement in Health Care Delivery for Patients Treated for Hepatic Encephalopathy, Rajvinder Sidhu, MD, General Internal Medicine
20. Prevalence and Characteristics of Opiate Misuse in Chronic Non-Cancer Pain Patients in an Academic Hospital Based Primary Care Clinic, Gaurav Ahluwalia, MD, General Internal Medicine
21. Increase the Use of ASCVD Risk Calculator for Primary Prevention of Cardiovascular Disease in a Primary Care Clinic: Quality Improvement Project, Aishwarya Bhardwaj, MD, General Internal Medicine
22. Effect of Severity of Chronic Obstructive Pulmonary Disease on Progression of Chronic Kidney Disease, Sumeet Munjal, MD, Nephrology
23. Increase in Herpes Zoster Vaccination Rates and Identification of Barriers in a Primary Care Clinic: Quality Improvement Project, Katarzyna Kaczmarczyk, MD, General Internal Medicine
24. Echocardiographic assessment of Myocardial Wall Stress to Risk Stratify Patients with Heart Failure, Natdanai Punnanithinont, MD, MPH, General Internal Medicine

25. Association Between Direct Alcohol Biomarkers and Benzodiazepines During Alcohol-related Hospitalization, Sohaib Jamil, MD, General Internal Medicine

26. Increasing the Rate of Screening for Abdominal Aortic Aneurysm in a Primary Care Clinic, Sana Attar, MD, General Internal Medicine

27. Palliative Care in Advanced Chronic Obstructive Pulmonary Disease: A Retrospective Determination of the Impact of Palliative Care on Completion of Advance Directives, Healthcare Utilization and Dying with Dignity in the Location of Choice, Sidra Anwar, MD, Geriatrics and Palliative Medicine

28. Blood Pressure Effects of Loop Diuretics in Acute Decompensated Heart Failure with Preserved vs. Reduced Ejection Fraction, Gregory Papadopoulos, MD, General Internal Medicine

29. Association Between Social Determinants of Health and Glycemic Control in an Inner City Primary Care Population, Roberto Diaz Del Carpio, MD, MPH, General Internal Medicine

30. Emergency Department Utilization Patterns of Super-utilizers Across Multiple Independent Healthcare Systems Serving the Same Community, Sashank Kaushik, MD, MBA, General Internal Medicine

31. Predicting Atrial Fibrillation Symptoms: A Biobehavioral Analysis, Siva Harsha Yedlapati, MD, MPH, General Internal Medicine

32. Hand Hygiene Practices Among Visitors to the Neonatal Intensive Care Unit, Hema Dodd, MD, Infectious Diseases

33. Have You Had The Conversation Yet? Advance Care Planning in a Primary Care Setting at Hertel-Elmwood Internal Medicine Center, Cindy Yip, MD MSc, General Internal Medicine

34. Optimizing the Use of Nebulized Short Acting Bronchodilators in Mechanically Ventilated Patients in the Medical ICU at BGMC: A Quality Improvement Project, Zahi Nachef, MD, Pulmonary, Critical Care and Sleep Medicine

35. Advanced Glycation End Products Rich Diet and Renal & Cardiovascular Outcomes, Sean Kumar, MD, General Internal Medicine
Keynote Speaker

Dr. Paresh Dandona

This year’s keynote speaker is Dr. Paresh Dandona, Distinguished Professor of Medicine and chief of the Division of Endocrinology, Diabetes and Metabolism, at the Jacobs School of Medicine.

Dr. Dandona founded the Diabetes—Endocrinology Center of Western New York in Buffalo in 1995 in the basement of Millard Fillmore Hospital - Gates. Since then, the Center has set a standard of excellence for diabetic care in WNY and beyond. For this reason, Dr Dandona received the Valor Award of the American Diabetes Association for his contributions to the standards of care in diabetes and the establishment of a network of diabetes care in Western New York. The Center is the largest academic endocrine center in upstate NY and its fellowship program is the largest in US, rivaling that of the Mayo Clinic.

In addition to a gifted clinician and educator, Dr. Dandona is an accomplished scientist whose work has had a significant and enduring impact on the field of endocrinology. Dr. Dandona has published more than 540 papers in peer-reviewed medical journals.
In Memoriam

Dr. Gerald Logue

We remember fondly a member of the Department of Medicine family: Dr Gerald L. Logue. During his more than 30-year career, he served as chief of hematology for the University at Buffalo, chief of staff at the Buffalo VA Medical Center and vice chair for education in the UB Department of Medicine. Dr Logue leaves a special legacy of devotion to his university, mentorship of his trainees and compassionate care for his patients. These qualities were very much part of Dr. Logue long before he moved to Buffalo. He also served as a lieutenant commander in the Navy under the Berry Plan at Bethesda Naval Hospital from 1972-73 where he treated submarine commanders, admirals, a Supreme Court justice and returning Vietnam POWs.

In 1982, he joined UB to head its Division of Hematology. During his more than 30-year career, he served as chief of hematology at Buffalo General Hospital, chief of staff at the Buffalo VA Medical Center and vice chair for education in the UB Department of Medicine. He taught students and fellows at the Jonah Center Hematology Clinic at Erie County Medical Center until a week before his death. Dr. Logue also played a major role in developing the clinical ethics program in Western New York and was co-director of UB’s Center for Clinical Ethics and Humanities in Health Care with Stephen Wear, associate professor of medicine.

Dr. Logue was recipient of a Commendation for Teaching Excellence in 1993, the National Red Cross’ Special Citation for Exceptional Volunteer Service in 1994 and the 2013 School of Medicine and Biomedical Sciences’ Faculty/Staff Service Award recognizing 30 years of outstanding contributions to education in medicine and hematology.
Thank You for attending the 2016 Department of Medicine Research Day. We are pleased to showcase the research accomplishments of residents, fellows, and junior faculty from all 11 divisions of the department. We hope that the day provides you an opportunity to share exciting findings, facilitate scientific exchange and network with the next generation of scholar-physicians and their mentors.

We are pleased that this year’s event features more presentations than in previous years. This would not have been possible without the hard work of our trainees, faculty, administrators, mentors, support staff, and industry sponsors all of whom value the importance of scholarship to our academic, clinical, and educational mission.

Thank you and enjoy a day of scientific discovery, collaboration, and fun.

Schedule of Events

12:00-12:30 PM Registration, Lunch and Set-up for Poster Session 1
12:30-1:30 PM Poster Presentation and Takedown
1:30-2:30 PM Oral Presentations
2:30-2:45 PM Set-up for Poster Session 2
2:45-3:45 PM Poster Presentation and Takedown
3:45-4:30 PM Keynote Address: Paresh Dandona, MD, PhD
        SUNY Distinguished Professor of Medicine
        "Do We Need a Fall of the Newtonian Apple to Make Discoveries? Experience of a Clinical Endocrinologist."
4:30-5:00 PM Awards Ceremony / Remembrance: Gerald Logue, MD
5:00-6:00 PM Reception & IncUBation Poster Session

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