

Augusta University  
Medical College of Georgia  
Department of Medicine  
Faculty, Resident & Staff  
Accomplishments & Activities  
2015

Michael P. Madaio, MD  
Sydenstricker Professor & Chairman

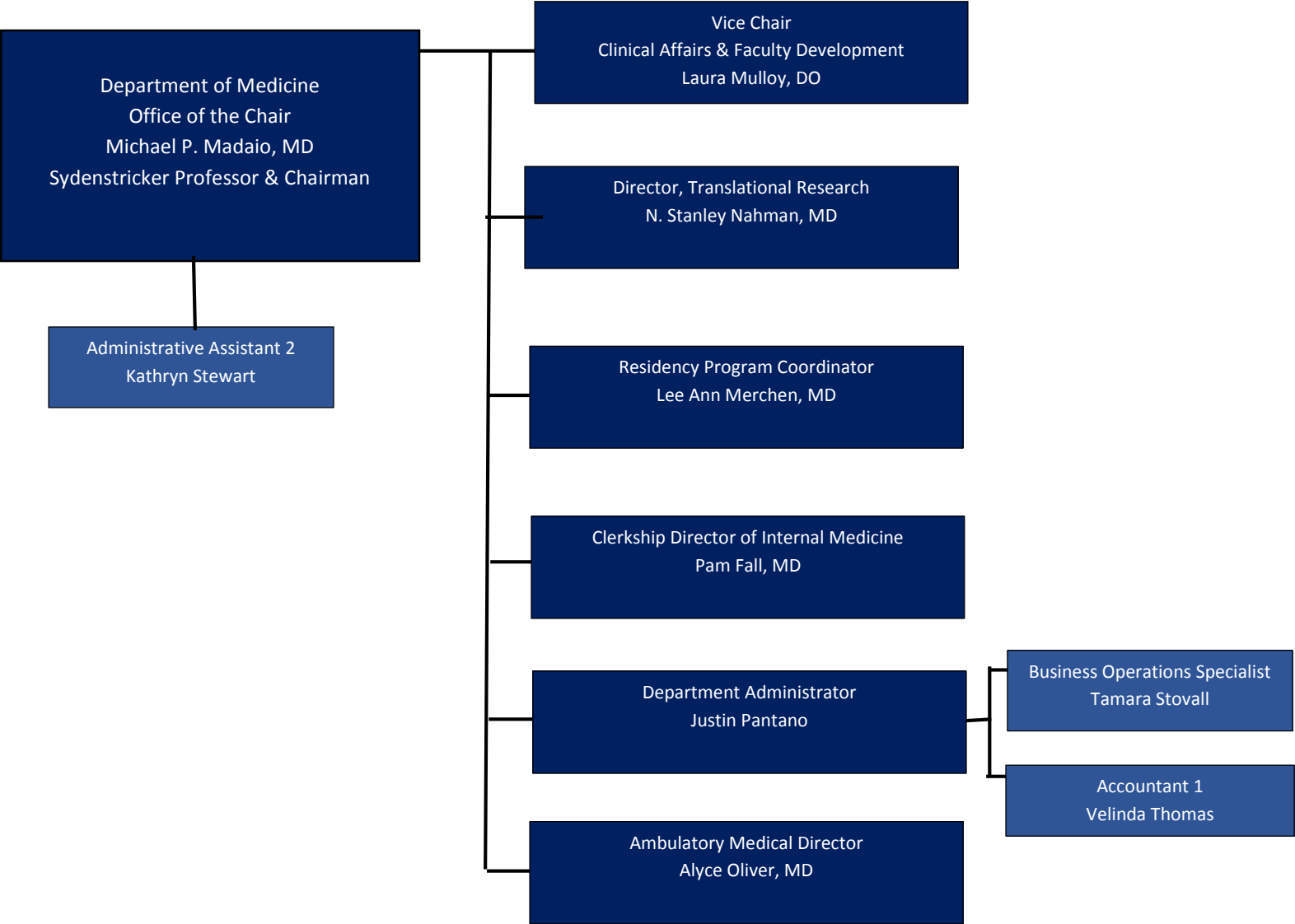
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**Augusta University  
Department of Medicine  
Chairman's Office  
Department Organization**



## **Division Chiefs**

- **Neal Weintraub, MD**, (Interim) Cardiology
- **Loretta Davis, MD**, Dermatology
- **Anthony Mulloy, DO**, Endocrinology
- **Christos Hatzigeorgiou, DO**, General Internal Medicine
- **Satish Rao, MD**, Gastroenterology & Hepatology
- **Abdullah Kutlar, MD**, (Interim) Hematology/Oncology
- **Jose Vazquez, MD**, Infectious Disease
- **Laura Mulloy, DO**, Nephrology
- **William Davis, MD**, Pulmonary
- **Laura Carbone, MD**, Rheumatology

## **Fellowship Program Directors**

- **Vincent Robinson, MD**, Cardiology
- **Robert Sorrentino, MD**, Electrophysiology
- **Edward Chin, MD**, Endocrinology
- **Frank Mott, MD**, Hematology/Oncology
- **Rhonda Colombo, MD**, Infectious Diseases
- **John White, MD**, Nephrology
- **Thomas Dillard, MD**, Pulmonary
- **Alyce Oliver, MD**, Rheumatology

## **Internal Medicine Residency Leadership**

- **Lee Merchen, MD**, Program Director
- **David Fallaw, MD**, Associate Program Director
- **Pascha Schafer, MD**, Associate Program Director
- **Thaddeus Carson, MD**, Associate Program Director

## **Dermatology Residency Leadership**

- **Loretta Davis, MD**, Program Director

## **Student Education**

- **Pamela Fall, MD**, Director of Student Education
- **Shilpa Brown, MD**, Associate Director of Student Education

## Augusta Campus Deans

- **T. Andrew Albritton, MD**, Senior Associate Dean for Curriculum
- **Kathryn Martin, PhD**, Associate Dean for Regional Campuses

## Regional Campuses Deans

- **Michelle Nuss, MD**, Dean MCG/UGA Medical Partnership
- **Leslie Petch Lee, PhD**, Assistant Dean for Curriculum, MCG/UGA Medical Partnership
- **T. Wayne Rentz, MD**, Associate Dean, Southeast Campus
- **Frances Purcell, PhD**, Assistant Dean for Curriculum, Southeast Campus
- **C. Granville Simmons, MD**, Associate Dean Southwest Campus
- **Sandra Mobley, PhD**, Assistant Dean Curriculum, Southwest Campus
- **Leonard Reeves, MD**, Associate Dean, Northwest Campus

## Regional Campus Highlights

### Northwest Campus:

- Redmond Regional Medical Center - first IM Residency match July
- 2016 - Wellstar Kennestone Hospital 1st IM Residents (6)
- Dr. Billy Chacko new site clerkship director

### Northeast Campus

- **Michelle Nuss, MD**
  - Elected to serve on the AAMC GRA's Steering Committee.

## LCME

### DOM Faculty and Residents on Planning Committee

Michelle Nuss, MD	Leslie Petch Lee, PhD
Michael Madaio, MD	Leonard Reeves, MD
Walter Moore, MD	Granville Simmons, MD
Shilpa Brown, MD	Nan Hockley, MD
John Fisher, MD	Wayne Rentz, MD
Pam Fall, MD	Kathryn Martin, PhD
David Haburchak, MD	Thad Carson, MD
Haytham Alkhaimy, MD (PGY3)	Robin Chalkley, MD (PGY3)

## Translational Research Program

<http://www.augusta.edu/mcg/medicine/research/index.php>

N. Stanley Nahman, MD, Director	Joseph Hobbs, MD
Wendy Bollag, PhD	Joan Holloway, RDS
Michael Brands, PhD	Lu Huber, MD
Chris Colombo, MD	Lee Merchen, MD
Rhonda Colombo, MD	Kathy Miles, RDS
Mathew Diamond, DO	Mark Smith, MD
Varghese George, PhD	John McManus, MD
Brandi McCorkle, Program Coordinator	Francis Yang, PhD

### Oversight:

- TRP working group

### Research:

- Studios: 60 min sessions with members of the TRP and experts in the area of interest for the provision of advice on proposal development, grant writing, abstracts/papers, or data interpretation
- Vouchers: Up to \$2K available to help with start-up costs or other short term needs
- Mentors: Assistance with identifying a research mentor

### Education:

- Monthly Departmental Research conference
- Annual resident research competition
- Leads Departmental summer research programs for medical students (DSRP)
- Sponsors statistics courses for students, residents, and fellows

### Highlights:

- TRP funding to develop an institution-wide student research program
- Dean's Summer Research Program
- Website created to assist with online information and application for services
- Assistance with research mentors
- Guidance through studio services offered to Departmental/Non-Departmental investigators
- Vouchers available for research support

## DEAN'S SUMMER RESEARCH PROGRAM:

Student	Mentor	Title of Project
Stanislav Bushik	Matthew Diamond	Earl Mortality in dialysis patients anticoagulated for atrial fibrillation
Samuel Coffin	N. Stanley Nahman	Recurrent Clostridium difficile infection in hemodialysis patients
Min Kwon	N. Stanley Nahman	Indoleamine 2,3 deoxygenase in porcine renal transplantation
Daniel Limb	Stephanie Baer	Risk for invasive fungal infections in kidney transplant patients
Travis Welsh	Lu Huber	Risk factors for death in dialysis patients with bilateral nephrectomy
Matthew Winn	Rhonda Colombo	Risk factors for sequelae of Septic Arthritis in Hemodialysis Patients
Nina Kuei	Abdullah Kutlar	Evaluation of substance P and tryptase levels and their correlation with different pain syndromes in patients with sickle cell disease (SCD)
James McPhail	Michael Duncan	Intestinal fatty acid binding protein predictive
Joel Joseph	Neal Weintraub	Erythrocyte DARC expression and obesity-related metabolic disease
Matthew Brown	Vincent Robinson	Postoperative Atrial Fibrillation Following Cardiothoracic Surgery at GRU
Caroline Campbell	Adam Berman	Electrical Stimulation of Cardiac Stem Cells: Effects on Cellular Differentiation and Paracrine Function
Sagar Patel	Neal Weintraub	Epigenetic Regulation of Abdominal Aortic Aneurysm Formation
Joshua Wong	William Maddox	Modified HASBLED bleeding risk score to predict mortality dialysis patients with Afib
Thomas Hodo	Gang Zhou	Utilization of Glycolysis Inhibitor to Sensitize Cancerous Cells to Anti-Tumor Immune Responses
Frank Merlino	John Cowell	Targeting FGFR1 to suppress leukemogenesis and overcome resistance to FGFR1 inhibitors



## STUDENT HIGHLIGHTS

### Student of the month

Student achieved the highest overall average on his/her rotation block

- Jordan Payton – July and August 2014
- William Lee – September and October 2014
- Jaimie Huntly – November and December 2014
- Timothy Malone – January and February 2015
- James Smith – March and April 2015
- Richard Browning – May and June 2015
- Merry Teague – July and August 2015
- Thomas Holmes – September and October 2015
- Jason Bowman – November and December 2015

### Student Activities

- Internal Medicine Interest Group – a group for first and second year medical students who are interested in pursuing Medicine as their lifetime career. Medicine faculty meet with them on a regular basis to discuss the pros/cons of Medicine.

### “Honors in Medicine” Students from 2015

- Evan Brady was the recipient of our 2015 Department of Medicine Clinical Scholar Award. Evan achieved the highest overall average of the students who declared Medicine as their sponsoring department.



## Quality Department Council

### Members:

<b>Amy Blanchard, MD</b> , Pulmonary	<b>Nicole Boatwright</b> , Patient Experience Coordinator
<b>Sandra Clay</b> , Nurse Manager	<b>Kevin Dellsperger, MD</b> , Chief Medical Officer
<b>Christina DeRemer</b> , Pharmacy Supervisor	<b>Matthew Diamond, DO</b> , Nephrology
<b>David Fallaw, MD</b> , General Internal Medicine	<b>Delandous Haynes</b> , Patient Experience Coordinator
<b>Teresa Stovall</b> , Practice Site Manager 2	<b>Michael Madaio, MD</b> , Chairman DOM ( <b>Chair</b> )
<b>Steven Whitney</b> , Nurse Manager	<b>Lee Merchen, MD</b> , General Internal Medicine
<b>Michael Myers</b> , Senior Staff Nurse	<b>Alyce Oliver, MD</b> , Rheumatology
<b>Cynthia Pruett</b> , Director Nursing Resource Mgmt.	<b>Peter Rissing, MD</b> , Infectious Diseases
<b>Anthony Roberson</b> , Admin Director Pat-Fam Center Care	<b>Pascha Schafer, MD</b> , Cardiology
<b>Sandra Schmieden, RN</b> , Practice Site Coordinator	<b>Gyanendra Sharma, MD</b> Cardiology
<b>Judy Tyler</b> , Manager Social Worker	

- Meets monthly to address health care quality issues in Medicine
- Reports up to Health System Quality Council

### QDC Goals:

1. **Improve CMS Core Measurable Performance**
2. **Decrease Hospital Acquired Infections (CLABSI, CAUTI)**
3. **Improve Documentation**
4. **Improve RAMI**
5. **Safety: Use of VTE Prophylaxis**
6. **Alert/Alarm Fatigue**
7. **Improve Throughput-Decrease LOS**
8. **Patient Satisfaction (HCAHPS)**

### Related Initiatives:

- **TEAM Inpatient Cards to Improve Patient Satisfaction**
  - Introduce attendings and residents to their patients
  - Provides nursing staff with correct contact information for attendings/residents
- **Improved Workflow for Housestaff Attending Physicians**
- **Standardization of Insulin Usage for Inpatients**
  - Trialing Lantus and moving into Accudose hospital wide- restricts type of insulin & how it is drawn
  - Educating patients on medication at time of discharge
  - Workflow has been readjusted to accommodate overwhelming insulin requests

## **Internal Medicine Grand Rounds Presentations**

### **David Haburchak, MD**

- Ebola, Fear, and Courage 9/2/14

### **Michael Madaio, MD**

- State of the Department Address 9/9/14

### **Stanley Nahman, MD**

- Diabetic Nephropathy 9/23/14

### **Kevin Dellsperger, MD**

- Creating a Culture of Patient Safety and Performance Excellence 9/30/14

### **Paul Poommipanit, MD**

- Interventional Cardiology at GRU 10/21/14

### **David Haburchak, MD**

- Aftermath: The Importance of Child Sexual Abuse to Internists 11/4/14

### **Preston Conger, MD**

- Cardiac Rehab: Who, What & Why 11/18/14

### **Jose Vazquez, MD**

- CPC Lecture 12/9/14

### **Loretta Davis, MD**

- Help, My Patient Has Skin 12/16/14

### **Pascha Schafer, MD**

- No Cause for Alarm: Alarm Fatigue & Patient Safety 2/3/15

### **James Wilkin, MD**

- Adult Congenital Heart Disease newest subspecialty Through the perspective of Tetralogy of Fallot 2/10/15

### **Amy Blanchard, MD**

- Your Heart Deserves a Good Night's Sleep 4/14/15

### **Matthew Diamond, DO**

- Potassium Management: Can We Do Better Than Water Softeners? 4/21/15

### **Lee Merchen, MD**

- Resident Assessment, Milestones & 4+2 5/12/15

### **Walter Moore, MD**

- Clinical CPC 5/26/15

### **Neal Weintraub, MD**

- Making the Right Dx for CHF 9/1/15

### **David Haburchak, MD**

- Ebola, Fear, & Courage 9/2/14
- What Prions, HIV, & Sepsis can inform us about Neurodegenerative Diseases 4/28/15
- Problem Patients 9/8/15

### **Thaddeus Carson, MD**

- Travel Medicine for the Internist 9/22/15

### **Sean Javaheri, DO**

- Evolving Heart Failure Therapies in the 21<sup>st</sup> Century 10/6/15

### **William Paulson, MD**

- How to Assess Kidney Function: A Practical Approach for the Non-Nephrologist 10/20/15

### **Arash Poursina, MD**

- Hepatitis D, E, & E 12/1/15

### **John Thornton, MD**

- Stress Cardiomyopathy 12/8/15

### **Gyanendra Sharma, MD**

- Case based approach to treatment of aortic stenosis: Has anything changed? 12/15/15

## Major MCG Awards 2015

### Exemplary Teaching Award

- Preston Conger, MD
- Pascha Schafer, MD
- Gyanendra Sharma, MD
- Edward Chin, MD
- Rene Harper, MD
- Thaddeus Carson, MD
- David Fallaw, MD
- Namita Mohanty, MD
- William Salazar, MD
- Erin Vanessa Spearman, MD
- Jose Vazquez, MD
- Rhonda Colombo, MD
- John Fisher, MD
- Cheryl Newman, MD
- Laura Mulloy, DO
- Matthew Diamond, DO
- Carlos Zayas, MD

### America's Top Doctor

- Preston Conger, MD
- Robert Sorrentino, MD

### Associate Program Directors, Internal Medicine Residency Program

- David Fallaw, MD and Thaddeus Carson, MD

### Vincent Robinson, MD

- GRU Faculty Senate-Distinguished Faculty Award
- Appointed Glen E. Garrison, MD, Distinguished Chair in Cardiovascular Medicine

### Loretta Davis, MD

- Distinguished Faculty Award for Patient Care, MCG.

### Walter Moore, MD

- 2015 GRU Outstanding Faculty Award
- America's Top Physicians

### Alyce Oliver, MD

- Distinguished Faculty Award for Clinical Science Teaching
- Exemplary Teaching Award for Medical School Education

## CARDIOLOGY

### DOM Faculty & Fellows\*

Neal Weintraub, MD, Interim Chief	Arun Nagabandi, MD*
Mahendra Mandawat, MBBS, Professor	Abdullah Omar, MD*
Vincent Robinson, MD, Professor	Albert Sey, MD*
Gyanendra Sharma, MD, Professor	Michael Ibe, MD*
Robert Sorrentino, MD, Professor	
Vishal Arora, MD, Associate Professor	<b>CLINICAL FACULTY</b>
Sean Javaheri, DO, Associate Professor	David Nabert, MD, Clin. Ast. Prof.
Deepak Kapoor, MD, Associate Professor	Vivek Rajagopal, MD, Clin. Ast. Prof.
John Thornton, MD, Associate Professor	Jason Reingold, MD, Clin. Ast. Prof.
Adam Berman, MD, Assistant Professor	Ward Rogers, MD, Clin. Ast. Prof.
Preston Conger, MD, Assistant Professor	John Spellman, MD, Clin. Ast. Prof.
Christopher Pallas, MD, Assistant Professor	Kraig Wangsnes, MD, Clin. Assoc. Prof.,
Paul Poommipanit, MD, Assistant Professor	Sizlard Varos, MD, Clin. Assoc. Prof.
Pascha Schafer, MD, Assistant Professor	Ram Sharma, MD, Clin. Assoc. Prof.
Loren Morgan, MD*	Abdulla Abdulla, MBBS
Rebecca Napier, MD*	Hossain Alavi, MD
Amudhan Jyothidasan, MD*	Joe Calkins, MD
Pratik Choksy, MD*	Stuart Cavalieri, MD
Lavinia Mitulescu, MD*	Stanley Shin, MD
Ruchit Shah, MD*	Glen Garrison, MD
Ismail Tabash, MD*	Paul Joseph Giles, MD
Supawat Ratanapo, MD*	Ajay Jain, MD

### Accolades & Awards

#### Paul Poommipanit, MD

- CTO Intervention. WJBF News Channel 6, Augusta, Ga. June 19, 2015

### GRU Board Membership/Officer Positions

#### Neal Weintraub, MD

- Admissions Comm., MCG MD/PhD program, Chair, Pulmonary Division Chief Recruitment Comm.

#### Adam Berman, MD

- GRMA Secretary/Treasurer, Ways & Means Comm., Compliance & Enterprise Risk Management Comm. GRMA, Clinical & Translational Sciences Experienced Investigator Comm. GRU, GRU/MCG Institutional Review Bd Scientific Voting Member, Institute of Regenerative & Reparative Medicine, GRU, Executive Comm., GRMA, Risk Management Comm., GRMA, GRU/MCG, Physician Compensation Comm., MCG/GRU GRMA, Medical Credentialing Comm. – Ad Hoc SubComm., GRHS, Revenue Cycle Performance Improvement Task Force, GRMA, Academic Practice Comm., GRMA

#### Paul Poommipanit, MD

- Chest Pain Accreditation Comm., Sedation Comm., Cerner Physician Playbook Comm., Clinical Informatics Advisory Comm., Pharmacy & Therapeutics Comm.

#### Pascha Schafer, MD

- Co-chair, Alarm Management Work Group, Quality Safety Oversight Comm.

#### Gyanendra Sharma, MD

- Imaging Oversight Comm., Sedation Comm.

#### John Thornton, MD

- MCG Admissions Comm., Cardiovascular Medical Student Interest Group

## **Vincent Robinson, MD**

- Mentoring Advisory Comm., Student & Grant Selection Comm., MCG SOM FADPT (Post Tenure) Comm., Faculty Senate, Faculty Recognition & Awards Comm.

## **Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership**

### **Neal Weintraub, MD**

- Reviewer (manuscripts): Circulation Res., Am J Physiol, Arteriosclerosis, Thrombosis Vascular Bio. C-V Res., Circulation, Lipids, JPET, Hypertension, Nature, J ACC, J AHA, Reviewer (Abst.): AHA, Am. College Cardiology, Central Soc. for Clinical Res.

### **Adam Berman, MD**

- Pediatric & Congenital Electrophysiology Soc. Guidelines Writing Comm. Duke Cooperative C-V Soc. Res. Comm. Section Head. Regenerative Medicine Focus Group, Stereotaxis Int Ctrs Excellence, ACC; ABIM Maintenance of Certification Test Question Writing Comm., EP Section Comm., HRS., Physician Advisory Panel, HRS Am. Bd Int. Medicine, Bd Review Test Question

### **Pascha Schafer, MD**

- ACC Emerging Advocates Program

### **Gyanendra Sharma, MD**

- ACP, Fellow, ACC, Fellow, Am. Soc. Echocardiography, Fellow, SCMR, SSCT, GAPI, AAPIUSA, AACIO

### **Vincent Robinson, MD**

- Reviewer (manuscripts): PLOS One, External Reviewer-Promotions & Tenure. Emory U., Atlanta GA

## **Major Presentations**

### **Neal Weintraub, MD**

- “Turning atherosclerosis inside out: role of perivascular adipose tissue.” U Virginia, Charlottesville, VA.
- “Contemporary management of aortic diseases.” Ann Grolman Lecture, U Virginia Charlottesville, VA.
- “Role of histone deacetylase-9 in adipocyte differentiation & diet-induced obesity”. Massachusetts General Hospital/Harvard Medical School Cardiovascular Center, Boston, MA.
- “Role of oxidative stress in the pathogenesis of abdominal aortic aneurysms: therapeutic implications.” UGA Physiology/Pharmacology Dept. Athens, GA

### **Adam Berman, MD**

- GA Chapter of the ACC. “Sudden Cardiac Death Update”

### **Deepak Kapoor, MD**

- Novel Technique for the Treatment of Calcified Coronary Bifurcation Lesions Utilizing Partial Ablation of Side Branch Stent by Rotational Atherectomy. C3 Conf, Orlando, FL

### **Pascha Schafer, MD**

- GA Senate Women's Adequate Healthcare Study Comm.: “Cardiovascular Disease in Women”
- AAMI Regional Conf, “No Cause for Alarm: A Holistic Approach to Identification, Prioritization, & Reduction” Boston, MA

### **Robert Sorrentino, MD**

- The Hearth Rhythm Soc. 36th Ann Scientific Sessions. Poster Presentation-“Transvenous Extractability of Left Ventricular Leads: Attain Starfix Extraction Study, Boston, MA

### **Vincent Robinson, MD**

- “Myocardial Scintigraphy”. Primary Care & Family Medicine Symposium, Augusta
- “A New Provoked D-dimer Test for Detection of Thromboembolism”. GA Bio Innovation Summit

## **Publications**

- Tung W, **Weintraub NL**, **Berman AE**, Tang Y. A novel high throughput approach to screen for cardiac arrhythmic events following stem cell treatment. Medical Hypotheses. 84:294-7. 2015
- Karcher R, **Berman AE**, Gross H, Hess DC, Jauch EC, Viser PE, Solenski NJ, Wolf AM. Addressing Disparities in Stroke Prevention for Atrial Fibrillation: Educational Opportunities. Am J Med Qual. 2015. [Epub ahead of print]
- Sazonova I, Pondicherry-Harish R, Kadle N, **Sharma G.K.**, Figueroa R, **Robinson V.** Embolic Stroke Dx by Elevated D-Dimer in a Patient With Negative TEE Cardioembolic Source. J Invest Med High Impact Case Reports. 2015
- **Sharma GK.** When to call it Mitral Severe Regurgitation. JACC 65(25):2767-2767. 2015

- Dahhan A, Maddox WR **Sharma GK** The Gaps in Cardiac Rehabilitation Referral: The Elephant in the Room J Am Coll Cardiology 66(22):2574-2574. 2015
- Xu J, Donepudi AC, More VR, Kulkarni SR, Li L, Guo L, Yan B, Chatterjee T, **Weintraub N**, Slitt AL. Deficiency in Nrf2 transcription factor decreases adipose tissue mass & hepatic lipid accumulation in leptin-deficient mice. Obesity (Silver Spring). 23:335-344. 2015
- Tung W, **Weintraub NL**, Berman AE, Tang Y. A novel high throughput approach to screen for cardiac arrhythmic events following stem cell treatment. Med Hypotheses. 84:294-297. 2015
- Baban B, Liu JY, Qin X, **Weintraub NL**, Mozaffari MS. Upregulation Programmed Death-1 & Its Ligand in Cardiac Injury Models: Interaction with GADD153. PLoS One.10:e0124059. 2015
- Dahhan A, Wang X, Mandawat M, & **Robinson VJB**. Myocardial Infarction After Physical Exertion in a Healthy Young Patient with Coronary Artery Ectasia & Sickle Cell Trait Int J Cardiology 190:111-3

## Grants

PI	Grantor/ Award	Title
Adam Berman, MD	Astrom Biosciences	Efficacy, Safety & Tolerability of Transendocardial Injection of ixmyelocel-T in subjects with Heart Failure due to Ischemic Dilated Cardiomyopathy
Adam Berman, MD	ARCA Biopharma Inc.	Double blind, Pharmacogenetically targeted, comparative effectiveness trial looking at the use of Bucindolol vs Toprol XL to prevent recurrence of A-fib/flutter in $\beta_1$ 389 Arg/Arg HF patients with $\downarrow$ EF, (Genetic AF)
Adam Berman, MD	Duke Clinical Res. Inst.	Catheter Ablation Versus anti-Arrhythmic Drug Rx for Atrial Fibrillation Trial
Adam Berman, MD	Teva	R Efficacy & Safety Study of Allogeneic Mesenchymal Precursor Cells (CEP-41750) in Patients with Chronic Heart Failure Due to LV Systolic Dysfunction of Either Ischemic or Nonischemic Etiology
Mahendra Mandawat, MD	Dept. Veterans Affairs	Preventing Adverse Events During Angiography (PRESERVE VA COAP)
Robert Sorrentino, MD	NIH/ Rochester	Late Sodium Current Blockade in High Risk ICD Patients. (RAID)
Robert Sorrentino, MD	Boston Scientific	Document long term safety of SQ-RX pulse generator & Q-TRAK electrodes
Robert Sorrentino, MD	Boston Scientific.	Blazer Open-Irrigated Ablation Catheter for Rx of Paroxysmal a-fib.
Neal Weintraub, MD	NHLBI RO1 HL112640-03	Perivascular Adipose Tissue & Vascular Remodeling
Adam Berman, MD Neal Weintraub, MD	Teva	DBRT Parallel-group Efficacy & Safety Study of Allogeneic Mesenchymal Precursor Cells Patients With Chronic Heart Failure Due to LC Systolic Dysfunction of Either Ischemic or Nonischemic Etiology (DREAM HF)



## DERMATOLOGY

### DOM Faculty & Residents\*

Loretta Davis, MD	Cheryl Barnes, MD
Daniel Sheehan, MD	Sanders Richard Callaway, MD
Jake Turrentine, MD	Sara Cely, MD
Morgan Thakore, MD	Anna Duckworth, MD
Laura Greyling, MD*	Frances Florentino, MD
Alex Kennon, MD*	Marshall Guill, MD
April Sanchez, MD*	R. Alan Langford, MD
Matt Belcher, MD*	David Lockman, MD
Ashton Miller, MD*	Anne Loebel, MD
Vanessa Richardson, MD*	Petra Milde, MD
Laura Cleary, MD*	Melinda Mohr, MD
Ashley Dickinson, MD*	Stephen Mullins, MD
Kaitlyn Powell, MD*	Agne Naujokas, DO
<b>CLINICAL FACULTY</b>	Joshua Lane, MD
Avis Yount, MD	Michael Reynolds, MD
Julia Girard, MD	Jeffery Smith, MD
James Yeckley, MD	Robert Wetherington, MD

### Accolades & Awards

#### Loretta Davis, MD

- Best Dermatologists in Augusta.

#### Jake Turrentine, MD

- Scholarship-Winter Clinical Dermatology Conf—Hawaii.

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Loretta Davis, MD

- AAD, Augusta Dermatological Soc. GSDDS, Adv Bd – SECDERM

#### Jake Turrentine, MD

- SID, AAD

### Major Presentations

#### Loretta Davis, MD

- “Putting the Squeeze on the Swollen Leg in 2015”, 39th Ann Southeastern Consortium Conf.

#### Jake Turrentine, MD

- Community & Mini- Med School lecture, “Sunscreen” Augusta, GA

### Publications

- Antia C, Greyling LA, **Davis LS**. “Creating a Sterile Field for Plantar Proceid”. J Am Acad Dermatol. 7: e27-8, 2015
- Richardson VN, Shipp LR, **Sheehan DJ, Davis LS**. “Erythematous Friable Papule Under the Great Toenail”. Cutis.95:E5-7. 2015
- Luong F, Myers JN Jr, **Sheehan DJ, Davis L**. “Pruritic Red Papules on the Right Flank”. Am J Dermatopathol: 37:503-4 2015.
- Graves MS, Anderson JK, LeBlanc KG Jr, **Sheehan DJ**. “Utilization Mohs Micrographic Surgery in a Patient with Onychomatricoma”. Dermatol Surg.;41:753-5, 2015
- Brooks JL, Thakore MW, **Davis LS**. “Crusted Dusky Red Papules In Newborn”. J Am Acad Dermatol 73:e1-2. 2015
- Burgess EM, Greyling LA, **Davis LS**. “Congenital Plantar Angiibroma-Like Hamartoma”. Pediatr Dermatol.;32:e167-8, 2015.
- Vaughn C, Graves MS, **Leshner JL Jr**, White C. “A Micropustular Rash Febrile Child”. Pediatr Derm.;32:547-8, 2015
- Hardin ME, Greyling LA, **Davis LS**. “Nicotine Staining the Hair & Nails”. J Am Acad Dermatol. 73:e105-6,2015



## ENDOCRINOLOGY

### DOM Faculty & Fellows\*

### CLINICAL FACULTY

Anthony Mulloy, DO	Leyla El-Choufi, MD
Edward Chin, MD	Albert Johary, MD
Rene Harper, MD	Jennifer John-Kalarickal, MD
Carlos Isales, MD	Joseph Wood, MD
Bridget Sinnott, MD	<b>FELLOWS*</b>
Max Stachura, MD	Gayatri Kuraganti, MBBS*
Thomas Huff, MD	Matthew Nicholson, MD*

### Accolades & Awards

#### Carlos Isales, MD

- NIH- NIA-C study section, VA Merit Review Study Section Endo

#### Maximillian Stachura, MD

- MCG Foundation Chair Medallion & Certificate, Harvard Medical School Dean's Council

#### Elena Wood, MD

- TeleMentalHealth Special Interest Group, American Telemedicine Association, Home Telehealth & Remote Monitoring Special Interest Group, American Telemedicine Association, MCG Academic House Advisor

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Carlos Isales, MD

- PLOS One-Academic Editor, Mol & Cellular Endo- JBMR, PNAS, Endocrinology, Molecular & Cellular Endocrinology, JCEM

#### Maximillian Stachura, MD

- TeleRehabilitation, TeleMentalHealth, TeleHomeCare,, ATA, CSRA Wounded Warrior Medical Res Group, Hamilton College Admissions Rep, , Acta Endocrinologica, A J Med Sci., Cell & Tissue Res., Diabetes Educator, e-Health Telecommunicastions Systems & Networks, Encyc Info Science & Tech, Endocrine J, Endo Res, Euro J Cancer, Endo , Hormone & Metabolic Res, JCEM , JPET, JTT, JAVA, Med Rel Canada, Metabolism, Neuroendocrinology, PSEBM, SMJ, Telemed & e-Health, TVN, VA Res Service, Merit Rev

#### Elena Wood, MD

- JTT, Int J Telemedi & Application, International Academy, Res & Industry Assoc.

### Major Presentations

#### Carlos Isales, MD

- "Impact of aging on nutrient-induced signaling pathways in mesenchymal stem cells." (Invited Speaker) Second Puerto Rico Cell Signalling Meeting 2015, Am Soc. for Cell Biology

#### Maximillian Stachura, MD

- 60<sup>th</sup> Anniversary of the Nanjing University of Traditional Chinese Medicine: "Telemedicine, Telehealth, & the e-Health System". Nanjing, P.R. China
- Confucius Institute/Jiangnan University School of Medicine: "Health Care, Disease Management, & Health Maintenance in a Tele-Technology Enabled World". Augusta, GA/Wuhan P.R. China:

### Publications

- Herberg S<sup>1</sup>, Kondrikova G, Hussein KA, Johnson MH, Elsalanty ME, Shi X, Hamrick MW, **Isales CM**, Hill WD.. Mesenchymal stem cell expression of stromal vell-derived factor-1beta augments bone formation in a model of local regenerative therapy. J Ortho Res: 33(2):174-18, 2015
- Sangani R<sup>1</sup>, Periyasamy-Thandavan S<sup>2</sup>, Pathania R<sup>3</sup>, Ahmad S<sup>4</sup>, Kutiyawalla A<sup>5</sup>, Kolhe R<sup>5</sup>, Bhattacharyya MH<sup>6</sup>, Chutkan N<sup>1</sup>, Hunter M<sup>1</sup>, Hill WD<sup>7</sup>, Hamrick M<sup>7</sup>, **Isales C**<sup>6</sup>, Fulzele S<sup>8</sup> "The crucial role of vitamin C & its transporter (SVCT2) in bone marrow stromal cell autophagy & apoptosis." Stem Cell Res 15(2): 312-321.2015

- Yang N<sup>1</sup>, Baban B<sup>2</sup>, **Isales CM**<sup>1</sup>, Shi XM . “Crosstalk between bone marrow-derived mesenchymal stem cells & regulatory T cells through a glucocorticoid-induced leucine zipper/developmental endothelial locus-1-dependent mechanism.” FASEB J 29(9): 3954-3963, 2015
- Rosenkoetter MM, Stachura ME, Dias JK, **Wood EA**, Brown DJ, Assessment of Two Insulin Administration Methods: Perceptions by Patients & Significant Others - Instrument Development. J Nursing Measure, 23 (2) 336-349, 2015
- Stachura ME, Rosenkoetter MM, Dias JK, **Wood EA**, Brown DJ, Continuous Subcutaneous Insulin Infusion & Multiple Daily Insulin Injections: A Patient- & Significant Other-Perceived Impact Study. Int J Health Sci 3: 1-21, 2015

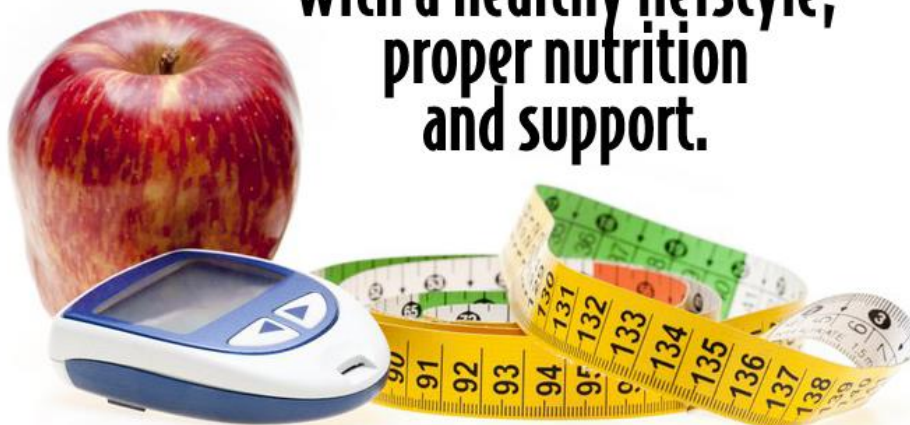
## Grants

PI	Grantor	Title
Maximillian Stachura MD	DOD	Automated Urine Flow Rate & Volume Measurement for Ambulatory, Intensive, & Critical Air Transport Care- Bridge Funding
Maximillian Stachura MD	THA Group LLC	Right Health: A New Model for Patient & Family Focused, Community-Based, Physician-Led, Technology-Facilitated Home Healthcare & Health Professional Training
Elena Wood MD	GE	Multi- Modality Portable System for Pressure Ulcer Prevention & Care
Carlos Isales MD	NIH	Age-induced Impairment of Nutrient Signaling Results in Bone Loss
Carlos Isales, MD	NIH	Inflammation & Bone Loss with Aging



# Endocrinology at Augusta University

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## **GASTROENTEROLOGY**

### **DOM Faculty & Fellows\***

Satish Rao, MD	Steven Carpenter, MD
John Affronti, MD	Charles Duckworth, MD
Sumanth Daram, MD	Roger (Keith) Fincher, MD
Thomas Kiernan, MD	Shahzad Khan, MD
Sandeep Khurana, MD	Leonard Little, MD
Amol Sharma, MD	Anthony Martin, MD
Subbaramiah Sridhar, MBBS	<b>FELLOWS*</b>
Charles Spurr, MD	Siegfried Yu, MD**
Humberto Sifuentes, MD	Andrew Lake, MD*
Venu Gangireddy, MBBS*	Muhammed Sherid, MD*
Sidhartha Tulachan, MD**	Jai Eun Lee, MD*
Lavanya Viswanathan, MD*	Pornchai Leelasinjaroen, MD*

### **Accolades & Awards**

#### **Satish Rao, MD**

- Barbara Franks, MD Lectureship, Drexel U, Philadelphia, PA 2015. ,Best Doctors in America, 2015

#### **John Affronti, MD**

- US News & World Report Top Doctor , Castle Connolly Top Doctor

#### **Sherman Chamberlain, MD**

- Augusta's Best Doctors

#### **Sandeep Khurana, MD**

- Basic Science Publication of the Year Award, DOM, University of Maryland School of Medicine.

#### **Subbaramiah Sridhar, MD**

- Chair – EUS Meeting DDW, 2015

### **In the News**

#### **Satish Rao, MD**

- New York Post, Why Coffee Makes You Poop. October 5, 2015.
- PopSugar (NAT), Byline: Lizzie Fuhr – Here's Why Coffee Makes You Poop So Much. October 31, 2015.
- Why Coffee Makes You Poop. October 14, 2015, Fox News & Business, ABC Breaking News

### **Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership**

#### **Satish Rao, MD**

- APS (GI & Liver), NGM, AGA Inst. (Chair), NeuroGI & Motility Council AGA (Chair), ANMS (Chair, Nom. Comm.), Informa Healthcare AJP Ed Bd, GI & Liver, AGA Vice Chair, NeuroGI & Motility , Section Ed, Current GI Report, Chair, ANMS – Clinical Fellowship Training in Neurogastroenterology & GI Motility, Adv. Bd.

#### **John Affronti, MD**

- AJG

#### **Sherman Chamberlain, MD**

- Reviewer: Dig Dis & Sci, World J Gastro, Ed Bd of GI & Dig. Syst

#### **Sumanth Daram, MD**

- AJDD Ed Bd, Reviewer: Video GIE, Ann Int Med, JGIM

#### **Sandeep Khurana, MD**

- J Visualized Experiments, GI Path, GI Hep & Res

#### **Subbaramiah Sridhar, MD**

- JSM GI & Hep, Gastro & Hep, World J Gastro Pathophys, Dig Dis & Sci, World GI Endo News, World J GI

### **Major Presentations**

#### **Satish Rao, MD**

- Bloating & Intestinal Gas – Primer for Primary Care Physicians. The Albert Mendeloff MD Lectureship Grand Rounds Presentation. Mt. Sinai Hospital of Baltimore, November 2015

- Anorectal manometry & biofeedback therapy. Video demonstration. CIDEMO
- Dyssynergic Defecation, Rectal Hyposensitivity & IBS – A Gut-Brain Disorder. Thomas Jefferson University, Philadelphia, PA., January 2015
- Constipation & Anorectal Disorders North Carolina GI Soc. Pinehurst, NC., February 2015
- Functional GI & Motility Disorder. 45<sup>th</sup> Ann. Mtg. of GEST/24<sup>th</sup> Ann. Mtg DEST. Taipei, Taiwan, March 2015
- Gas Bloating & Intestinal Microbiome. Grand Rounds, University of Michigan, April 2015
- Update on Fecal Incontinence. Grand Rounds, Michigan Bowel Control Program, April 2015
- Bloating, Gas & Intestinal Microbiome. Grand Rounds. Hartford Hospital, Hartford, CT, April 2015
- Chronic Constipation-Different Strokes for Different Folks. Milwaukee, WI, GI Soc., April 2015
- Manometric Tests of Anal Sphincter Function & Anorectal Co-ordination. International GI Motility & Function Working Group Conference. Ascona, Switzerland, April 2015
- Small Intestinal Bacterial & fungal Overgrowth. DDW. Washington, D.C., May 2015
- Patient management Updates: Fecal Incontinence. GALA. Fort Lauderdale, FL, 2015
- Int. WS on Diagnostic & Therapeutic Endoscopy. Anorectal Disorders. Zurich, Switzerland, 2015
- Neurogastroenterology – GI Motility & IBS. Best of DDW, DDW 2015 Updates. Mumbai, India, June 2015
- Deriving an Etiology & Course of Management in Esophageal Non-Cardiac Chest Pain & Live Case from GRU Digestive Health Center. Kiawah Island, South Carolina, 2015
- Current & Evolving Diagnostic Tools. ANMS 10<sup>TH</sup> PG Course. Chicago, IL., August 2015
- Utility of Colonic Motility/Transit Measures in IBS. 2015 James W. Freston Conf. Chicago, IL., 2015
- Neurogastroenterology Motility – What you should know & how it helps? MUSC, Charleston, SC. 2015
- Clinical Approach to Chronic Constipation 2015. MUSC, Charleston, SC. 2015
- GI Motility Seminar. New York Soc. of GI Endo. 2015
- Patient Management Updates: Fecal Incontinence. GI & Liver Association. Chicago, IL., 2015
- Chronic Constipation-IBS-C or Dyssynergia? Different Treatment Options for Patients with Different Causes of Chronic Constipation. ACG. Honolulu, Hawaii, October 2015.
- Management of Fecal Incontinence : ACG 2015, October 2015
- Dyssynergic Defecation – Dx & Rx. GI Gd Rds. Drexel U, Philadelphia, December 2015
- Fructose, Lactose & Fructose Intolerance & FODMAPS. Drexel Philadelphia, PA, December 2015

#### **Humberto Sifuentes, MD**

- Colorectal Cancer Surveillance in Inflammatory Bowel Disease. SGNA Conference. February 2015

#### **Publications**

- Steele SR, Varma MG, Prichard D, Bharucha AE, Vogler SA, Erdogan A, **Rao SS et al** The evolution of evaluation & management of urinary or fecal incontinence & pelvic organ prolapse. *Curr Probl Surg*.52(3): 92-136 2015.
- **Rao SS**, Parkman HP. Advanced training in neurogastroenterology & GI motility. *Gastro* 148(5):881-5. 2015
- Erdogan A, **Rao SS**. Small intestinal fungal overgrowth. *Curr Gastroenterol Rep.*; 17(4): 16 2015
- Mohan V, Das S, **Rao SS**. Hydroxytyrosol, a dietary phenolic compound forestalls the toxic effects of methylmercury-induced toxicity in IMR-32 human neuroblastoma cells. *Environ Toxicol*. 2015 Mar.
- Coss-Adame E, **Rao SS**, Valestin J, Ali-Azamar A, Remes-Troche JM. Accuracy & Reproducibility of High-def Anorectal Manometry & Pressure Topography Analyses in Health Sub. *Clin GastroHepatol*. 2015; 13(6):1143-50.
- Yu Tien W<sup>1</sup>, Mohammed S<sup>1</sup>, Farmer A<sup>1</sup>, Wang T<sup>2</sup>, Zarate N<sup>1</sup>, Hobson A<sup>3</sup>, Hellstrom PM<sup>4</sup>, Semler J<sup>5</sup>, Kuo B<sup>6</sup>, **Rao SS**<sup>7</sup>, Hasler W<sup>8</sup>, Camilleri M<sup>8</sup>, Scott M<sup>1</sup>. Age, gender & testing protocol influence regional gastrointestinal transit an pH: Results from 215 Studies in health Volunteers using the Wireless Motility Capsule. *Alimen Pharmacol Therap* 2015.
- **Rao SS**, Yu S, Fedewa A. Review Article; Systematic Review: Dietary Fibre & FODMAP- re. diet in constipation & irritable bowel syndrome. *Alimen Pharmacol & Ther*. 2015;4(12): 1256-70.
- **Rao SS**, Erdogan A, Gulley D, Jacobs C, Lee YY, Badger C. Small intestinal bacterial overgrowth: Duodenal aspiration versus glucose breath test. *Neurogastroenterol & Motil – 2015 Neurogastroenterol Motil* (2015)**27**;481-489.
- **Rao SS**, Benninga M, Bharucha A, Chiarioni G, Di Lorenzo C, Whitehead W. ANMS-esmn – Position paper & consensus guidelines on biofeedback therapy for anorectal disorders. *Neurogastroenterol Motil* (2015)**27**;594-609.
- **Rao SS**<sup>1</sup>, Parkman HP<sup>2</sup>. Advd.training in neurogastroenterology & GI M. *Gastro* (2015):148-5;881-5.
- **Rao SS**, Coss-Adame E. Non-cardia Chest Pain. *GI & Hep*. 11, 11, 2015.

- Bharucha AE, Dunivan G, Goode PS, Lukacz ES, Markland AD, Matthews CA, Mott L, Rogers RG, Zinsmeister AR, Whitehead WE, **Rao SS**, Hamilton FA. Epidemiology, pathophysiology, & classification of fecal incontinence: (NIDDK) workshop. Am J Gastroenterol. 2015; 110: 127-36.
- Whitehead WE, **Rao SS**, Lowry A, Nagle D, Varma M, Bitar KN, Bharucha AE, Hamilton FA. Treatment of fecal incontinence: state of the science summary for the National Institute of Diabetes & Digestive & Kidney Disease workshop. Am J Gastroenterol. 2015; 110(1): 138-46; quiz 147.
- Ayoola R, Guha A, **Daram S**. GI bleeding as the initial presentation of HIV/AIDS. GI Endo.S0016-5107. 2015
- Jadeja RN, Rachakonda V, Bagi Z, **Khurana S**. Assessing Myogenic Response & Vasoactivity in Resistance Mesenteric Arteries Using Pressure Myography. J Vis Exp. 2015; (101).
- Urrunaga NH, Jadeja RN, Rachakonda V, Ahmad D, McLean LP, Cheng K, Shah V, Twaddell WS, Raufman JP, **Khurana S**. M1 muscarinic receptors modify oxidative stress response to acetaminophen-induced acute liver injury. Free Radio Biol Med. 2015 Jan; 78-66-81.
- Sherid M, **Sifuentes H**, Sulaiman S, Samo S, Husein H, Tupper R, Spurr C, Sridhar S. GI bleeding with dabigatran, a comparative study with warfarin: a multicenter experience. Korean J Gastroenterol. 2015 Apr; 65(4):2015-14.
- Sherid M, Sifuentes H, Sulaiman S. Samo S, Husein H, Tupper R, Spurr C, **Sridhar S**. Gastrointestinal bleeding with dabigatran, a comparative study with warfarin: a multicenter experience. Korean J Gastroenterol. 2015.

## Grants

PI	Grantor	Title
Satish Rao, MD	Sunsweet	Constipation Research Study
Satish Rao, MD	Given Imaging LTD	Clinical Management with SmartPill Monitoring System & Validation of the SmartPill 5 h Cutoff in Patients with Symptoms of Gastroparesis
Satish Rao, MD	Forest Laboratories	Investigation of Linaclotide's Effect on the Bi-Directional Brain & Gut Axis in IBS-C Patients
Satish Rao, MD	Rome Foundation	Multi-Center Validation Study of the Rome IV diagnostic criteria for functional Gastrointestinal
Satish Rao, MD	Vibrant Ltd.	A multinational, multi-center, prospective db act to assess the performance, efficacy & safety of vibrating capsule medical device in aiding relieving constipated individuals
Satish Rao, MD	In-Control Medical	Home versus office biofeedback therapy for fecal incontinence



## GENERAL INTERNAL MEDICINE

### DOM Faculty

Christos Hatzigeorgiou, DO	Lee Merchen, MD
Shilpa Brown, MD	Namita Mohanty, MD
Thaddeus Carson, MD	Jordan Powner, DO
David Fallaw, MD	William Salazar, MD
Jaspal Gujral, MD	Vanessa Spearman, MD
Dean Harrell, MD	Malinda West, MD
Parth Jamindar, MD	Paul Wallach, MD
Reynolds Jarvis, MD	T. Andrew Albritton, MD

## GENERAL INTERNAL MEDICINE

### CLINICAL FACULTY

Steven Weiss, PhD	Narothama Aeddula, MD	Arvand Kumar Aggarwal, MD
Kelly Weselman, MD	Fakhar Ahmad, MD	Masood Ahmed, MD
John West, MD	Olayinka Akinpelu, MD	Rasha Al Samara, MD
Thomas Whitesell, MD	Oluranti Aladesanmi, MD	Ashli Alexander, MD
John Wiles, MD	Joenie Almedia, MD	Ragheed Alturkmani, MD
Rhonda Williams, MD	Ricardo Alvarez, MD	Milton Alvarez, MD
Steven Williams, MD	Shirish Amrutia, MD	Guillermo Amurao, MD
Misty Williams, MD	Suzanne Anderson, MD	Jeremy Anthony, MD
Michael Willoughby, MD	Catherine Apaloo, MD	James Appiah-Pippim, MD
Steven Wolinsky, DO	Rami Arfoosh, MD	Milene Argo, MD
Carl Woods, MD	David Armstrong, MD	Jack Austin, MD
Melissa Wynn, MD	Erick Avelar, MD	Shenon Badre, MD
Thomas David Yates, MD	Charles Baggett, MD	Randolph Baker, MD
Bedri Yusuf, MD	Harris Baloch, MD	Jennifer Barbieri, MD
Joshua Zaleski, DMD	Julie Barnes, MD	Kimberly Bates, MD
Joanne Zhu, MD	Lauren Bauer, MD	James Bazemore, MD
Richard Beasley, MD	Timothy Beck, MD	Sary Beidas, MD
Paul Beltran, MD	Stephen Berry, MD	Marta Bogнар, MD
Toby Bond, MD	Frank Bonilla, MD	Mac Andrew Bowman, MD
Danny Branstetter, MD	Albert Brooks, MD	Alan Brown, MD
Kaine Brown, MD	Jaza Brown, MD	Jill Bryant, MD
Samuel Burkett, MD	Tatjana Calvano, DO	Robert Campbell, MD
Robert Cella, MD	Will Chafin, MD	Gotam Chand, MD
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Rajeeb Chauhan, MD	Jack Chen, MD	Jianhua Cheng, MD
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Jean Chin, MD	Ioana Chirca, MD	Stephen Chitty, MD
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Mark Cohen, MD	Robert Collier, MD	Christopher Colombo, MD
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Romel Cunanan, MD	Paul Cundey, MD	Anant Dalvi, MD
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Kepler Davis, MD	Alan DeAngelo, MD	Andrew Delmas, MD
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Daniel Dino, MD	Patrick Dorvillus, MD	Ricardo Duran, MD
Sharif Elkabbani, MD	Ronald Elliott, MD	Jack Ellis, MD
Steven Ellison, MD	Ahmed Elsharkawi, MD	Neil Epperly, DO
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James Farmer, Jr., MD	William Farr, MD	Eduard Fatakhov, MD
Emily Feely, MD	Theodore Feely, MD	Stephen Finn, MD
Dean Firschein, MD	Brent Flickinger, MD	Ronald Forehand, MD
Zenobia Foster, MD	Lisa Fowlkes, MD	Russell French, MD

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Masoumeh Ghaffari, MD	Valerie Girona, MD	George Goldin, MD
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Joel Greenberg, MD	Melinda Greenfield, MD	James Lawson Griffith, MD
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Robyn Johnson, MD	Sarah Ann Johnson, MD	Mohammad Kamran, MD
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Melissa Kehl, MD	Ritu Khurana, MD	David Kim, MD
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Ishmael Maptey-Mills, MD	Deirdre Lawson, MD	David Lawson, MD
John Layher, MD	Lynn Lee, MD	Colette Lee-Lewis, MD
John Leffert, DDS	Igor Legostaev, MD	Brian Lewis, MD
Jian Li, MD	Tanna Lim, MD	Leonard Lim, MD
Jamie Lin, MD	John Lin, MD	Fengqi Liu, MD
Gifford Lorenz, MD	Roger Lovell, MD	William Tytollis, MD
Rene Mackay, MD	Guy Maclang, MD	Sana Makhdumi, MD
Sujatha Manthini, MD	Robert Marler, MD	Chelsea Martin, MD
Aime Teresa Martin, MD	Thomas Martin, MD	Adam Marx, MD
Maria Mascolo, MD	Mohammad Masroor, MD	Dianne May, MD
Lee McCaskill, MD	Mark McCracken, MD	Richard McCullough, MD
Richard McIncrow, MD	Richard McKnight, MD	Michelle McMahan, MD
Kathryn McMinn, MD	James McNeely, MD	Abiy Mekoya, MD
Janet Memark, MD	Robert Meyer, MD	Jeffrey Michaelson, MD
Bruce Middendorf, MD	James Millen, MD	Craig Mitchell, MD
Roger Mize, MD	Dan Moldoveanu, MD	Donald Mondragon, MD
Luis Montalvo, MD	Ryan Moody, MD	Duane M oores, MD
Raymond Morena, MD	Hillary Morgan, MD	Steven Mosher, MD
Douglas Mullins, MD	Matthew Mumber, MD	Deepti Munjal, MBBS
Mark Murphy, MD	Thomas Murphy, MD	Paul Murray, MD
Michele Musto, MD	George Myers, MD	Shreedhar Nagnur, MD
Payal Nanda, MD	Sridevi Narasapurapu, MD	Larry Nash, MD
Charles Neckman, MD	Heidi Nicholson, MD	Cameron Nixon, MD
Susan Noe, MD	Shaili Nupur, MD	Maureen Nwaokolo, MBBS
Kenneth O'Neal, MD	Michael Odle, MD	Adeniyi Odugbesan, MD
Jason Oh, MD	Steven Older, MD	Jill Olek, MD
Israel Orija, MD	Robert Packer III, MD	Darshak Pandya, DO
Matthew Pantsari, MD	Vishal Parekh, MD	Miriam Parker, MD
Davesh Patel, MD	Jitendrakumar Patel, MD	Rubal Patel, MD
Raxit Patel, MD	Hitendra Patel, MD	Kunal Patel, MBBS
Monal Patel, Do	Amar Patel, MD	Ankit Patel, MBBS
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Brian Pearlman, MD	Carlos Perez, MD	Paul Peteet, MD
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John Pittman, MD	Lori Porter, MD	Judith Porter, MD

Phillip Poulos, MD	Chara Prakash, MD	Karen Prasse, MD
Lane Price, MD	Yur Pride, MD	Asif Qadri, MD
Michael Quinn, MD	Fareha Rahim, MD	Shveta Raju, MD
Nanik Ram, MBBS	Anthony Ramage, MD	William Rawlings, MD
Srilaskshmi Rebala, MD	Rani Reddy, MD	Obaid Rehman, MD
Fred Reifsteck III, MD	Peter Richards, MD	Deborah Richardson, PhD
Margaret Richardson-Nixon, MD	Steven Rigdon, MD	Syed Rizvi, MBBS
Lisa Robinson, MD	Jonathan Roebuck, MD	Gregory Rogers, MD
Priya Rudolph, MD/PhD	Erick Rupard, MD	Garth Russo, MD
Natalie Russo, MD	Asif Saberi, MD	Ramin Saghafi, MD
Craig Sampson, MD	Roja Sanikapally, MD	Kevin Sanville, MD
Melissa Schepp, MD	Mark Schlosberg, MD	Amit Shah, MD
Hiren Shah, MD	John Shaner, MD	Thomas Sheftel, MD
Martin Sheldon, MD	Bradley Shepherd, MD	James Sheppard, MD
Akram Shibani, MD	Randal Shipley, MD	Merica Shrestha, MD
Reaz Siddiqui, MBBS	Tommy Simpson, MD	Poonam Singh, MD
Amar Singh, MD	Peter Skidmore, MD	Stanley Smith, MD
Kumud Smith, MD	Elizabeth Smith, MD	Gregory Smith, MD
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Sinnathurai Vasanthakumar, MD	Jean Vickers, MD	Mark Visitacion, MD
Gary Voccio, MD	Jim Wade, MD	Benjamin Watson, MD

### Accolades & Awards

#### Christos Hatzigeorgiou, DO

- Legion of Merit; US Army Medical Corp

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Christos Hatzigeorgiou, DO

- GRHealth Acad. Group Prac. Comm., Continuity Clinic Comm., GRMA Data Quality Comm., ACP, SGIM

#### Shilpa Brown, MD

- SOM Components & Module Director (Phase 1), Phase 1, 2 & 3 Curriculum Comm., Faculty Advisor: IM Residents, senior, sophomore, & freshmen Medical Students, Residency Promotions & Evaluation Comm.

#### David Fallaw, MD

- GRMA Revenue Cycle Improvement task Force, MCG Admissions Comm., GRME Comm./DOM, Chair, Clinical Informatics Advisory Comm., EHR Steering Comm., GRHS, Director of Physician & Medical Student EHR Training, GRHS, Clinical Competency Comm., IM Residency Program, MCG, Meaningful Use Steering Comm., GRHS, Sponsor, ICD-10 Transition Comm., GRHS, GRHealth: Inpatient CIAC Comm., Ambulatory CIAC Comm., Training CIAC Comm., Global Issues CIAC Comm., Resident Advisory CIAC Comm., HIM CIAC Comm., Quality & Safety Steering Comm, Medical Management team, GRMC: Physician Mentoring Comm., DOM, Lighthouse/Sepsis Task Force, Physician Leader/Medical Director 6-South, DOM Director, Med Econ & Practice Mgmt. Course for IM & Family Medicine Resident, Faculty Advisory to IM Residents, MCG, Residency Program Eval Comm., DOM Residency Recruitment



**Thaddeus Carson, MD**

- Medical Director GRHealth Travel Clinic, Co-Director Resident Continuity Care Clinic, MCG Phase 1 Cardiopulmonary Faculty Clinical Consultant, Resident Program Comm., House Staff Clinical Competency Comm. – Chair, Library Advisory Clinic – MCG Representative

**Dean Harrell, MD**

- Medical Director; Jennings Health Care; Medical Director; Geriatric Psychiatry Inpatient Unit MCG

**Namita Mohanty, MD**

- ACP, SGIM

**William Salazar, MD**

- President, Asociacion Latina de Servicios, CSRA Director, Clinica Latina, Psychiatry Series for Medical Students, Health Promotion & Disease Prevention, Sophomore Medical Students, Preceptor Freshmen & Sophomore Med Students, Advisor, Medical Students, Match advisor, GRU, Res. Comm. on Commun. Health Care, NBME Comm. Commun. & Interpersonal Skills, & Professionalism Competencies, USMLE Step 1, 2, & 3 Comm. for Commun. & Interpersonal Skills, & Professionalism Competencies, Treas., Hispano Am. Medical Assoc. of the C.S.R.A., International Graduates Interest Group, GIM, Diversity Interest Group, SGIM, National Facilitator for Faculty Development, AACH, Comm. of Medicine & Psychiatry Interest Group, SGIM, Comm. Doctors of Color Caucus, SGIM

**Erin Vanessa Spearman, MD**

- Student Match Advisor, Student Educ. Enrichment Program Clin. Preceptor, Early Career Devel. Comm., Chair, Assoc. Med. & Psychiatry, Assoc. Med. & Psychiatry Council, National Alumni Assoc. Spelman College, Women’s Health Initiative, Ann Meeting Planning Comm., GRU Minority Assoc., Premedical Student Advisor, GRU Residency Match Advisor, Assoc. Med. & Psychiatry, Dept. Psychiatry Medical Records, Quality Improvement, Peer Review, M&M, Med. Student Advisory Group, Resident Education, Resident Selection, Resident Promotion

**Major Presentations**

- **Shilpa Brown, MD**, ACR, “End Stage Renal Disease in Patients with Rheumatoid Arthritis”.
- **Thaddeus Carson, MD**, GA ACP. Effects of HMG-CoA reductase inhibitors (statins) on the survival of women with breast cancer; Piedmont Heart Institute. “Obesity & Heart Disease. The Changing Face of Cardiovascular Practice.”
- **Erin Vanessa Spearman, MD**, 50<sup>th</sup> Ann Primary Care & Family Medicine CME Conf lecture: “Dementia-What One Needs to Know.”; 37<sup>th</sup> Ann Cross-cultural Psychiatry & Human Service CME “A Holistic Evaluation of Spiritual, Mental, Physical Health in Mental Health Service Providers.”; GRU Mini-Medical School. “Dementia in a nutshell.”; Alumn Assoc. & AHA. Go Red Webinar. “Loving your heart through Spiritual, Mental, & Physical Health.”; 37<sup>th</sup> Ann Cross-cultural Psychiatry & Human Service Disparities Panel.

**Publications**

- Mallory R, Jackson JL, Mondragon D, **Hatzigeorgiou C**, DeZee KJ, Greenburg D, O'Malley PG. A retrospective review of the medial management of hypertension & diabetes mellitus following sleeve gastrectomy. Obesity Surg. 25(4):642-7, 2015

**Grants**

PI	Grantor	Award	Title
Shilpa P. Brown, MD, FACP	SAMSHA	21021 06010000 13400 61100 SAMHS00003	SAMSHA Grant

## HEMATOLOGY/ONCOLOGY

### DOM Faculty/Fellows\*

### Clinical Faculty

Abudllah Kutlar, MD	Savita Bidyasar, MD
Locke Bryan, MD	Amber Clemmons, Pharm D
Paul Dainer, MD	David DeRemer, Pharrm D
Zhonglin Hao, MD	Sitki Ergul, MD
John Janik, MD	Ahmad Gill, MBBS
Mark Keaton, MD	Tzu-chuan Huang, MD
Samir Khelif, MD	Stephen White, MD
Sangmi Kim, PhD	John Hudson, MD
Russell Moores, MD	Asit Jha, MD
Frank Mott, MD	Neal Marrano, MD
Asha Nayak-Kapoor, MD	Petros Nikolinakos, MD
Jeremy Pantin, MD	Farid Qazi, MD
Jigarkumar Parikh, MD	Cynthia Shepherd, MD
Claude Sportes, MD	Josh Simmons, MD
Shou-Ching Tang, MD	James Splichal, MD
Hangfang Zhang, PhD	Jayanthi Srinivasiah, MD
Ali Spellman, MD*	Luke Stapleton, MD
Hima Boppidi, MD*	Mark Vrana, MD
Badi El Osta, MD*	Harsha Vyas, MD
Ibrahim Sadek, MD*	
Houssein Abdul Sater, MD *	<b>Fellows*</b>
Rohini Chintalapally, MD*	Mark Floyd, MD*
Felix Mensah, MD*	Khurram Tariq, MD *

### Accolades & Awards

#### Abdullah Kutlar, MD

- William N. Agostas & Josephine R. Agostas Chair for Int. Medicine

#### Shou-Ching Tang, MD

- Chair & Organizer Ann. San Antonio Breast Cancer Review, Top Doctor in North Augusta

#### E. Leila Jerome Clay, MD

- Hemoglobinopathy Trans. Res. Skills, Res. Scholar. GRU, Masters of Trans. & Clinical Science

#### Sangmi Kim, PhD

- Breastfeeding promotion among low-income rural African Am. Women, Augusta GA

### In the News

#### Paul Dainer, MD

- Fox 54 News: GRU Cancer Center merges music & therapy

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Abdullah Kutlar, MD

- GA Adv. Council Hemoglobinopathies, MCG CVDI Comm., MCG Internal Adv. Comm., Res. Adv. Comm. ASH Sci. Comm. Red Cell Biology, BlueBird Bio DMC, Ed. Bd.: HEMOGLOBIN and TJH, Reviewer: BLOOD, Am. J Hematol, E J Hematol, Thrombosis & Hemostasis –NEJM, Ped Blood & Cancer

#### Frank E. Mott, MD

- Co-lead, Neuro-Oncology Team, IJCO-Ed. Bd.

#### Shou-Ching Tang, MD

- GASCO, SWOG Breast Cancer Comm., Int. J Cancer Studies & Res., Chinese J Lung Cancer, J Modern Oncology, J Cancer Studies & Therapy

#### Claude Sportès, MD

- IRB-Vice Chair, GRU, Chair, Data Monitoring Safety Comm., NewLink Genetics, Inc.

## E. Leila Jerome Clay, MD

- Sickle Cell Foundation of GA, Medical Director, Academic Advising Mentor for Vitamin D & Sickle Cell & Med/Peds, Pediatric Blood & Cancer, J Foundation of Sickle Cell Disease Res.

## Jeremy Pantin, MD

- J Hematology & Thrombosis, IJCR, J Epidemiology & Preventive Medicine

## Sangmi Kim, PhD

- Ad hoc reviewer: Am. J Epidemiology, Int. J Cancer, BMJ, British J Cancer Am. J Epidemiology, Pharmaco. Res., J Translational Med. Res., Cancer Causes & Control, Cancer Sci., Am. J Clin. Nutrition, Sleep, J Med. Genetics, Clin. Chimica Acta, Diabetes UK, BMC Cancer

## Umapathy Siddaramappa, PhD

- Frontiers in Physiology

## Zhonglin Hao, MD

- Int. J Chronic Disease & Therapy, Adv. Modern Oncology Res., Boehringer Ingelheim (Consultant)

## Major Presentations

### Zhonglin Hao, MD

- Management Of Elderly Patients with AML, New Interventions of the Horizon, Ninxia Medical University School of Medicine Sino-Am. Exchange Week seminar series June 2015, Yingchuan, China
- The Making of a Hematologist/Medical Oncologist in the USA, Ninxia Medical University School of Medicine Sino-Am. Exchange Week Seminar series. June 2015, Yingchuan, China

## Publications

- Patel N, Fixler J, Unguru Y, **Kutlar A**, Kutlar F. A New Ay-Globin Chain Variant: Hb F-Sykesville MD [Ay113(G15)Val □ Ile; HBG1:c340G>A] Detected in a Caucasian Baby. Hemoglobin. 2015 7:13.
- Jaja C, Bowman L, Wells L, Patel N, Xu H, Lyon M, **Kutlar A**. Preemptive Genotyping of CYP2C8 & CYP2C9 Allelic Variants Involved in NSAIDs Metabolism for Sickle Cell Disease Pain Management. Clin Transl Sci. 2015;8(4):272-
- **Mott FE**, Simmons J, Sadek I. Carcinomas of the Head & Neck. Skeel's Handbook of Cancer Therapy, 9th edition, edited by Samir N. Khleif, Olivier Rixe, & Roland T. Skeel. Spring, 2015
- . Qin S, Xu C, Li S, Yang C, Sun X, Wang X, **Tang SC**, Ren H. Indomethacin induces apoptosis in the EC109 esophageal cancer cell line by releasing second mitochondria-derived activator of caspase & activating caspase-3 Mol Med Rep. (6):4694-700. 2015
- Xin Sun, **Shou-Ching J. Tang**, Chongwen Xu, Lianjin Jin, Ersilia Mirabelli, Jie Zhou, Qi Qin, Hong Ren. Dicer regulated let-7 expression levels in p53-induced cancer repression requires cyclin D1. Cell. Mol. Med. 2015 pp. 1-8
- Fowler, D., Mossoba, M., Halverson, D., Kurlander, R., Blacklock Schuver, B., Carpenter, A., Hansen, B., Steinberg,
- Shrimali RK, **Janik JE**, Abu-Eid R, Mkrtichyan M, Khleif SN. Programmed death-1 & its ligands: promising targets for cancer immunotherapy. Immunotherapy. 2015 7:1-16.
- **Clay, E.L.J.**, Motsinger-Reif, A., Hoskins, J., Veit, L., Calikoglu, A. & Redding-Lallinger, R. (2015) The Polymorphisms in the Vitamin D Receptor Gene & Disease Severity in Sickle Cell Disease, *Adv. Biological Chemistry*, **5**, 24-33
- **Clay, E.L.J.**, Burrell, T, Belhorn, T., MD, PhD, Redding- Lallinger, R. (2015) Immunogenicity of pneumococcal vaccination in a patient with sickle hemoglobinopathy: case report. *Clinical Case Reports*, **7**, 618-21, 2015
- **Pantin, J. M.**, Hoyt, R. F., Aras., Chen, M. Y., Sato, N., Choyke, P. & Childs, R. et al. Optimization of intrabone delivery of hematopoietic progenitor cells in a swine model using cell radiolabeling with [89]zirconium. *Am J Transplant* **15** 606-17, 2015
- **Kim S\***, Rimando J, Sandler DP (2015). Fruit & vegetable intake & urinary levels of prostaglandin E2 metabolite in postmenopausal women. *Nutr Cancer* 2015;67(4):580-6.
- **Kim S\***, Miller BJ, Stefanek ME, Miller AH (2015). Inflammation-induced activation of indoleamine 2,3-dioxygenase pathway: relevance to cancer-related fatigue. *Cancer* 2015 ;121(13):2129-2136.
- **Hao, Z.** & Kota, V. (2015) Volasertib for AML: Clinical Use & Patient Selection *OncoTargets & Therapy* **8**:1-11
- Chen, H., Wang, G., Chuang, Y., Zhen, Z.P., Chen, X., Biddinger, P., **Hao, Z.**, et al Nanoscintillator-Mediated x-ray inducible photodynamic therapy for in vivo cancer treatment *Nano Letter* **15** (4), 2249-2256. 2015

- Hao, Z., & Huang, S., (2015, January 1) E3 Ubiquitin Ligase SkP2 as an attractive target in cancer therapy (*Landmark edition*) *Frontier in Bioscience*; 20, 474-490.

## Grants

PI	Grantor	Award	Title
Abdullah Kutlar, MD	GA Dept. Human Res.	Contract #427-93	Services for Sickle Cell Anemia Patients
Abdullah Kutlar, MD	NIH/NHLBI	(BABY HUG)	Pediatric Hydroxyurea Phase III Clinical Trial
Abdullah Kutlar, MD	Novartis Pharmaceuticals, Inc.	NCT01245179	Phase I Determine the Safety & Tolerability of Escalating Doses of Panobinostat (LBH589) in Sickle Cell Disease
Abdullah Kutlar, MD	Selexys Pharmaceuticals Corporation		Phase II, MRPCT DB 12m Assess Safety & Efficacy of SelG1 w/wo Hydroxyurea Therapy in Sickle Cell Disease Patients with Sickle Cell-Related Pain Crisis
Abdullah Kutlar, MD	NIH/NHLBI	1U01HL117684-01	The role of Endothelin-1 in Sickle Cell Disease
Abdullah Kutlar, MD	Pfizer	NCT02187003	Efficacy & Safety of Rivipansel (GMI-1070) in the Treatment of Vaso-Occlusive Crisis in Hospitalized Subjects With Sickle Cell Disease
Abdullah Kutlar, MD	Hemophilia of GA (CDC & Prevention/DHHS)	2 U27 DD000862-04	Public Health Surveillance for the Prevention of Complications of Bleeding & Clotting Disease
Abdullah Kutlar, MD	Hemophilia of GA		Medical Director Adult Hemophilia Treatment Program Hemophilia of GA, Inc."
Abdullah Kutlar, MD	Hemophilia of GA	#5 H30MC24046-04-00	Maternal & Child Health Bureau
Abdullah Kutlar, MD	Hemophilia of GA		Adult Comprehensive Hemophilia RxCenter
Frank Mott, MD	Cell-DEX		International, RDBCS of Rindopepimut/GM-CSF with Adjuvant Temozolomide in Patients with Newly Diagnosed, Surgically Resected, EGFRvIII – Positive in Patients with Glioblastoma
Frank Mott, MD			Phase I/II Combination of Indoximod & Temozolomide for Adult Patients with Temozolomide-Refractory Primary Malignant Brain Tumors
Shou-Ching Tang, MD	GRU Cancer Center	GRU Cancer Center	Aspirin use & PI3K mutation in breast cancer (pilot)
Shou-Ching Tang, MD	GlaxoSmithKline		Phase III - safety & efficacy of lapatinib plus trastuzumab plus aromatase inhib vs trastuzumab plus an AI versus lapatinib plus an AI as 1 <sup>st</sup> or 2 <sup>nd</sup> line Rx in postmenopausal subjects with HER2+ metastatic breast cancer with prior Rx trastuzumab & endocrine therapies
Shou-Ching Tang, MD	Eli Lilly		A RDBPCT, Ph3 Non-steroidal Aromatase Inhibitors (Anastrozole or Letrozole) plus LY2835219 or Placebo in Postmenopausal Women with HER+/- HER2- Loco regionally Recurrent or Metastatic Breast Cancer with No Prior Systemic Therapy in this Disease Setting
Claude Sportès, MD	National Cancer Institute	12-C-0179	Phase I/II Carfilzomib (CFZ) Intensification Early after Autologous Tx For Plasma Cell Myeloma
Claude Sportès, MD	National Cancer Institute	12-C-0074	Mobilization & collection of Autologous hematopoietic Progenitor cell for transplantation for plasma cell Myeloma
Claude Sportès, MD	National Cancer Institute	11-C-0016	Multi-center phase I study of Th1/Tc1 immunotherapy following autologous hematopoietic progenitor cell transplantation in high risk multiple myeloma

Claude Sportès, MD	National Cancer Institute	11-C-0146	A multicenter phase II study of enhancement of immune reconstitution & vaccine responses with administration of glycol-recombinant human IL-7 in older subjects following chemotherapy
Asha Nayak, MD	NewLinks Genetic Corporation	(Prime-NCT02077881)	IDO Inhibitor in Combo With Gemcitabine & Nab-Paclitaxel in Pts With Metastatic Pancreatic CA
E. L.J. Clay, MD	GRU, GA	Children & Youth with Special Healthcare Needs	GRU Sickle Cell Disease Transition Program
Jeremy Pantin, MD	Esanex Inc.	CC-13-38C SNX-5422-CLN1-005	A Phase 1, Open-label, Dose-escalation Study of the Safety of SNX-5422 Mesylate in Subjects with Refractory Hematological Malignancies
Sangmi Kim, PhD 09/01/15-08/31/16	Am. Cancer Soc. – Institutional Res. Grant	IRG-14-193-01	Long. analysis of gene expression in breast milk
Umapathy Siddaramappa, PhD	NHLBI-HTRC	Sub (Prime-U01 HL117684)	Protective Effects of $\beta$ -NAD against Lung Endothelial Cell Barrier Dysfunction & Platelet Aggregation in Sickle Cell Disease
Z. Hao, MD	GA Center for Oncology Res. & Education, Inc.	#A7471009	A RDB phase 3 efficacy & safety study of PF-00299804 versus erlotinib for the Rx of advanced non-small cell lung cancer following progression after or intolerance to at least one prior chemotherapy
Z. Hao, MD	UGA-GRU Seed Grant		X-ray Induced Photodynamic Therapy for the treatment of NSCLC
Z. Hao, MD	GRU Cancer Center		Targeting SKP2 to suppress small cell lung cancer.
Z. Hao, MD	Astra Zeneca		Phase III, RDBPCT, MCIS - MEDI4736 as Sequential Rx in with Locally Adv., Unresectable Non-Small Cell Lung Cancer Who Have Not Progressed Following Definitive, Platinum-based Concurrent Chemoradiation Rx



## INFECTIOUS DISEASE

### DOM Faculty

Jose Vazquez, MD	Arash Poursina, MD
David Haburchak, MD	Jose Gonzales, MD
Stephanie Baer, MD	
Rhonda Colombo, MD	<b>Clinical Faculty</b>
Cheryl Newman, MD	Robert Kazragis, MD
John Fisher, MD	Joseph Morris, MD
J. Peter Rissing, MD	<b>Fellows*</b>
Stuart Thompson, PhD	Casey Cronan, MD*
Elias Manavathu, PhD	Jacobo Leon, MD*

### Clinical Faculty

### Accolades & Awards

#### Rhonda Colombo, MD

- Southern Soc. for Clinical Investigation

#### Cheryl Newman, MD

- Family Choice Award, Gold Humanism Honor Soc., Arthur P Gold Foundation Humanism in Medicine Outstanding Physician Award, America's Top Physicians, Best Doctors in America

### In the News

#### Jose Vazquez, MD

- PipelineReview.com: Avycaz: new antimicrobial, Channel 6 News: Topic: Importance of CREs, Augusta Chronicle Interview: Lyme Disease

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Jose Vazquez, MD

- PI Mycosis Study Group, ECMM/ISHAM – Fungal Respiratory Infections Group in Cystic Fibrosis, HIV Clin. Trials J, World of J Clin Inf Dis, J Epidemiology & Preventive Medicine, J Multidisciplinary Pathology, Am. J Med Science, Mayo Clinic Proc, Ann Int Med, Medical Mycology, Antimicrobial Agents & Chemotherapy, Mycopathologica, Applied & Environmental Microbiology, Mycoses, Clin. Infect. Dis., Pharm & Therapeutics, Clin Therapeutics, Revista IberoAm. A de Micologia, Drugs Therapy, Emerging Infect. Dis., Infect Dis in Clin Practice, JCM, J Critical Illness, JID

#### Rhonda Colombo, MD

- Councilor, Southern Region AFMR, Translational Res. Program Working Group Member, GRU DOM

### Major Presentations

#### Jose Vazquez, MD

- GA Psych. Phys. Assoc., "Plaques & Epidemics, Mass Media, & Public Hysteria: Just the Facts." Feb 2015
- "Candidiasis Invasiva", Asoc. Mexicana de Infectologia y Microbiologia Clinica, San Luis Potosi, Mexico. May 2015
- "Tratamiento de Aspergilosis: Terapia Combinatoria.", Update with the Experts. Asociacion Mexicana de Infectologia y Microbiologia Clinica, May 2015
- Wound Care Symposium, "Updates on Skin Substitutes" "Update on Biofilms". May 2015
- Augusta Trends in Transplant, "Opportunistic Infections in Transplant Recipient", KROC Center. Sept. 2015
- Meeting of the Infectious Disease Soc. of America, "Management of Mucormycosis". Oct. 2015
- INFOCUS Meeting- Clinical Mycology Meeting, "Management of Candidemia & Invasive Candidiasis", "Rapid Diagnosis of Invasive Candidiasis". Dec. 2015
- Southeast GA Health System, "Sepsis/septic Shock", Dec 2015
- Infectious Disease Update for Primary Care, "Emerging Infectious Diseases", "Gastrointestinal Infections & *Clostridium difficile*", "Case presentations: Respiratory Tract Infections", "Evidence-based Healthcare associated Infections". Dec 2015

## Rhonda Colombo, MD

- GRU Primary Care Symposium. “HIV in Primary Care.”

## David Haburchak, MD

- Visiting Professor, Mother Theresa University Clinic, Bedside Teaching, Grand. Rounds Prions as a Model of Neurodegenerative Diseases

## Publications

- Manavathu EK, **Vazquez JA**. Effects of Antimicrobial Combinations on *Pseudomonas aeruginosa-Aspergillus fumigatus* mixed microbial biofilm. J Microbiol Exp. 2015. 2(4):1-12
- Mylonakis E, Clancy CJ, Ostrosky-Zeichner L, Garey KW, Alangaden GJ, **Vazquez JA**, Groeger JS, Judson MA, Vinagre YM, Heard SO, Zervou FN, Zacharioudakis IM, Kontoyiannis DP, Pappas PG Clin Infect Dis. 2015;61:487-8.
- Mylonakis E, Clancy CJ, Ostrosky-Zeichner L, Garey KW, Alangaden GJ, **Vazquez JA**, Groeger JS, Judson MA, Vinagre YM, Heard SO, Zervou FN, Zacharioudakis IM, Kontoyiannis DP, Pappas PG. T2 magnetic resonance assay for the rapid diagnosis of candidemia in whole blood: a clinical trial. Clin Infect Dis. 2015. 60:892-9
- Karam J, Tsiouris A, **Vazquez J**, Shepard A. Cryptococcal aortitis presenting as a symptomatic abdominal aortic aneurysm. Ann Vasc Surg. 2015 . (2):363.e9-363.
- Maggiore C, **Vazquez JA**, Guervil DJ, Ramani A, et al. Ceftaroline fosamil for the treatment of community-acquired bacterial pneumonia in the intensive care unit. Ther Clin Risk Manag. 11:557-63. . 2015.
- **Vazquez JA**, Maggiore CR, Cole P, Smith A, Jandourek A, Friedland HD. Ceftaroline Fosamil for the Treatment of *Staphylococcus aureus* Bacteremia Secondary to Acute Bacterial Skin & Skin Structure Infections or Community-Acquired Bacterial Pneumonia. Infect Dis Clin Pract (Baltim Md). 2015. 23(1):39-43.
- Colombo RE, **Vazquez J**. Echinocandins for primary therapy of candidemia: time for a paradigm shift? Curr Fungal Infect Rep. 2015. 215-219.
- Chebrolu P, Colombo RE, **Baer S**, Gallaher TR, Atwater S, Kheda M, Nahman Jr NS, Kintziger K. Bacteremia in hemodialysis patients with hepatitis C. The Am. J of the Medical Sciences. 2015;349(3):217-21.
- Chebrolu P, **Colombo RE**, Baer S, Gallaher TR, Atwater S, Kheda M, Nahman Jr NS, Kintziger KW: Bacteremia in hemodialysis patients with hepatitis C. *Amer J Med Sci*, 349:217-221, 2015.
- Guha A, Maddox WR, **Colombo R**, Nahman Jr NS, Kintziger KW, Waller JL, Diamond M, Murphy M, Kheda M, Litwin SE, Sorrentino RA: Cardiac implantable electronic device infection in patients with end stage renal disease. *Heart Rhythm*, 2015 :2395-401.
- **Colombo RE**, Vazquez J. Echinocandins for primary treatment of candidemia: time for a paradigm shift? Current Fungal Infection Reports 9(1): 15-22, 2015.

## Grants

PI	Grantor	Award	Title
J. Peter Rissing, MD	HRSA	SCH 403168-01-0	HIV Support Ryan-White III
J. Peter Rissing, MD	GA Dept Corrections		HIV 340 B Program
J. Peter Rissing, MD	HSRA	H76HA00101	Ryan White Part C HIV Early Intervention
J. Peter Rissing, MD	Richmond County Board Health, GA	Contract	Ryan White Part B HIV /AIDS Program
J. Peter Rissing, MD	Program savings from Ryan White C	Program savings	340B Drug Pricing Program
Stuart Thompson, PhD	NIH/NIAID	R01AI103267	"Coordinated stationary phase activation of <i>Campylobacter</i> motility & biofilm formation."
Stuart Thompson, PhD	UGA/GRU seed funding program		"Role of <i>Helicobacter pylori</i> biofilms in development of gastric cancer."
Jose Vazquez, MD	NIH/NIDR	R01 DE022815	Oral Immune Dysfunction & Oral Infectious Disease in HIV Infection
Jose Vazquez, MD	NIH/NIAID		Cryptococcus Infection Network Cohort –HIV

## NEPHROLOGY

### DOM Faculty

Laura Mulloy, DO
Carlos Zayas, MD
Michael Madaio, MD
Pamela Fall, MD
Matthew Diamond, DO
Lu Huber, MD
N. Stanley Nahman Jr., MD
William Paulson, MD
John White, MD
Rajan Kapoor, MBBS
Youli Wang, PhD
Anug Regmi, MD

### Clinical Faculty

Marie Chisholm, Pharm D
Sarita Cross, MD
Pairach Pintavorn, MD
Robert Shay, MD
Douglas Stahura, DO
<b>Fellows</b>
Divakar Jammalamadaka, MBBS*
Jusmin Patel, MBBS*
Nardos Belayneh, MBBS*
Azeem Mohammed, MBBS*
Kilsy Cuello, MD*
Deewan Deewan, MD*

### Accolades & Awards

#### Laura Mulloy, DO

- Best Doctors Augusta, Health Sciences Leadership Program, Fellow of Am. Soc. of Transplantation

#### Matthew Diamond, DO

- Elected to AOA

#### Lu Huber, MD

- Counselor Southern Section AFMR, DOM Rep. RPA's Capitol Hill Day, Washington, DC

#### Carlos Zayas, MD

- Fellow Am. Soc. Transplantation, PHI KAPPA PHI Honor Soc.

#### William Paulson, MD

- Professor Emeritus 2015

### In the News

#### Matthew Diamond, DO

- Augusta Chronicle, Interview – Study: Lower blood pressure saved lives
- WFXG-Fox 54 – New Study recommends lower target blood pressure

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### Laura Mulloy, DO

- Carolinas & GA Chapter, ASH, Med. Adv. Bd - NKF GA & Alabama, Abstract Review Comm. - AST, Advisor, AMWA., AMA., Transplant Admin Community of Practice, Medical Director, New Bailey Hemodialysis Unit, Southeastern Transplant Coalition, CMS Network 6.

#### Carlos Zayas, MD

- AST, Transplant Nephrology Accreditation Comm., Transplant Administrators Community of Practice, SKC-Transplant Coalition Coordination of Transplant Centers Workgroup, GA Transplant Foundation Bd Directors, Executive Comm., ASTS, Transplantation Proceedings Editorial Review Bd, RPA.

#### Matthew Diamond, DO

- Student Promotion & Evaluation Comm., MCG, Chairman, Class 2017 Subcomm., Curriculum Evaluation Comm., MCG, Med Scholars Program, ACP, GA Chapter, Council of Young Physicians, GA Chapter, ACP

#### Lu Huber, MD

- AFMR, RPA, ASN, ISN, GA-VT-SO, MED ASSOC., ACP, AMA, AES, CMA

#### Rajan Kapoor, MD

- ACP, ASN, NKF, AAP- India

#### Anuj Regmi, MD

- ACP, ASN



### **John White, MD**

- Young Physicians Council Executive Comm., ACP GA SE Transplant Coalition, CMS Network 6., Medical Director, S Augusta Dialysis Clinic, Master Teacher, ACP, ASN, NKF

### **Stan Nahman, MD**

- ACP, ISN, ASN, AFMR, AHA, CSCR, SSCR

### **Pamela Fall, MD**

- ISN, ACP, NKF, ASN, ASH

### **Michael Madaio, MD**

- Future Rheum, J Am. Soc Nephrology, Advisory Bd Türkiye Klinikleri J Med. Sciences, International J Clinical Rheum., Centecor, LaJolla Pharmaceuticals, Genelabs Technologies, Inc, Biogen, Amgen, 3-Dimensional Pharmaceuticals, Genentech, IDEC, Ortho Biotech, Johnson and Johnson, Aspreva, Osprey Pharmaceuticals, Cephalon, EMD Serano, APM, Compensation Plan Revision Comm, MCG Med. Assoc. Exec. Comm, Quality Safety/Steering Comm., Organizer NIH AAIM Third Consensus Conference on PIW, Washington, DC., Nov 12-13, 2015.

### **Publications**

- Patzer RE, Plantinga LC, Paul S, Gander J, Krisher J, Sauls L, Gibney EM, **Mulloy L**, Pastan SO. Variation in Dialysis Facility Referral for Kidney Transplantation Among Patients With End-Stage Renal Disease in GA.; JAMA. 2015 11;314(6):582-94
- SPRINT Res. Group, Wright JT Jr, Williamson JD, Whelton PK, Snyder JK, Sink KM, Rocco MV, Reboussin DM, Rahman M, Oparil S, Lewis CE, Kimmel PL, Johnson KC, Goff DC Jr, Fine LJ, Cutler JA, Cushman WC, Cheung AK, Ambrosius WT. A Randomized Trial of Intensive versus Standard Blood-Pressure Control. N Engl J Med. 2015 26;373(22):2103-16. (**Diamond M and Mulloy L**)
- Guha A, Maddox WR, Colombo R, **Nahman NS** Jr, Kintziger KW, Waller JL, **Diamond M**, Murphy M, Kheda M, Litwin SE, **Sorrentino RA**. Cardiac implantable electronic device infection in patients with end-stage renal disease. Heart Rhythm. 2015 (12):2395-401
- **King DH**, **Paulson WD**, Al-Qaisi M, Taylor MG, Panayiotopoulos Y, Abeygunarsekara S, Chan A, Ali G, Chemla ES. Volume blood flow, static pressure ratio and venous conductance in native arterio-venous fistulae: three surveillance methods compared. J Vasc Access. (3):211-7, 2015
- Chebrolu P, Colombo R, Baer S, Gallaher TR, Atwater S, Kheda M, **Nahman Jr NS**, Kintziger KW: Bacteremia in hemodialysis patients with hepatitis C. *Amer J Med Sci*, 349:217-221, 2015.
- **Huber L**, Lachmann N, Niemann M, et al. Pretransplant virtual PRA & long-term outcomes of kidney transplant recipients. *Transpl Int*. 28: 710-19, 2015
- Goto K, Kaneko Y, Sato Y, Otsuka T, Yamamoto S, Goto S, Yamamoto K, Yamamoto T, Kawachi H, **Madaio MP**, Narita I. Leptin deficiency down-regulates IL-23 production in glomerular podocytes resulting in an attenuated immune response in nephrotoxic serum nephritis. *Int Immunol*. 2015. pii: dxv067.
- Kvirkvelia N, McMenamin M, Gutierrez VI, Lasareishvili B, **Madaio MP**. Human anti- $\alpha$ 3(IV)NC1 antibody drug conjugates target glomeruli to resolve nephritis 2015 Oct ;309(8):F680-4. doi: 10.1152/ajprenal.00289
- Ravishankar B, Liu H, Shinde R, Chaudhary K, Xiao W, Bradley J, Koritzinsky M, **Madaio MP**, McGaha TL. The amino acid sensor GCN2 inhibits inflammatory responses to apoptotic cells promoting tolerance and suppressing systemic autoimmunity. *Proc Natl Acad Sci U S A*. 2015;112(34):10774-9.
- Chaudhary K, Shinde R, Liu H, Gnana-Prakasam JP, Veeranan-Karmegam R, Huang L, Ravishankar B, Bradley J, Kvirkvelia N, McMenamin M, Xiao W, Kleven D, Mellor AL, **Madaio MP**, McGaha TL. Amino acid metabolism inhibits antibody-driven kidney injury by inducing autophagy. *J Immunol*. 2015;194(12):5713-24.

## Grants

PI	Grantor	Award	Title
M. Madaio/ R. Caricchio	NIH, NIAMS		The Role of Cell Death in Lupus Nephritis
L Mulloy/Horuszko	Mason Trust	Charitable Trust	HLA-G for prolongation of allograft survival in patients with kidney transplant
L Mulloy/C Zayas	Mason Trust	Charitable Trust	Clinical transplant project
L Mulloy	Abbie	Industry Grant	Atrasentan in DM nephropathy
L Mulloy /M Diamond	NIH-Sprint Trial		Systolic blood pressure intervention trial
M. Madaio/ R. Lucas	NIH, NIDDK		Novel peptide-based strategy to inhibit deleterious TNF signaling in nephrotoxic nephritis
S Nahman	Questor, Inc	Industry Grant	Acthar & residual renal function in dialysis pts
S Nahman	Dialysis Clinic Inc	Industry Grant	IDO in porcine transplantation
S Nahman	Dialysis Clinic Inc	Industry Grant	Risk factors for vascular access failure in hemodialysis patients
S Nahman	Augusta Biomed Res Corp	Local Charitable	GLUT1 in the pathogenesis of CAN
S Nahman	Quescor Res. fellowship	Industry Grant	Ex vivo delivery of DNA nanoparticles in experimental porcine kidney transplantation
T Merchen/S Nahman	Mason Trust	Charitable Trust	IDO in porcine transplantation
G Harshfield / J White	NIH	5P01HL069999	Stress related mechanisms of hypertension / Ethnic differences in BP responses



## PULMONARY CRITICAL CARE

### Faculty/Fellows\*

Faculty/Fellows*	Clinical Faculty
William Davis, MD	Rabih Bechara, MD
Amy Blanchard, MD	Mehrdad Behnia, MD
John Brice, MD	Alfred Lynne Brannen, MD
Thomas Dillard, MD	Bruce Friedman, MD
Caralee Forseen, MD	Michael Haynes, MD
James Gossage, MD	Joseph John, MD
Joyce Gonzales, MD	Daniel Lee, MD
Joseph John, MD	Louis Lovett, MD
Rudolf Lucas, PhD	Christopher Parks, MD
Clark McDonough, MD	Joseph Shaver, MD
Umapathy Siddaramappa, PhD	Connie Trello, MD
James Smith, MD	<b>Fellows*</b>
Yunchao Su, MD	Amanda White, MD*
Alexander Verin, PhD	Sandeep Arepally, MD*
Puneet Aulakh, MD*	Adam McCoy, MD*
Justin Gregg, MD*	Thomas Fortson, MD*
Keerthi Ponugoti, MD*	Bret Stysly, MD*
Meshia Wallace, MD*	

### Accolades & Awards

#### Caralee Forseen, MD

- Cystic Fibrosis FDN Leadership of Health Care Quality & Improvement Development Program. Inaugural participation in national project to improve learning & leadership

### Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership

#### William B. Davis, MD

- Ed. Bd: Respiratory Med, Program Planning Comm. Am. Lung Assoc. Tri State, Case Conf Lung Disease

#### Amy Blanchard, MD

- President Elect-GASP

#### Thomas Dillard, MD

- Program Comm. Chairman, SETA., Tri State, Case Conf. Assoc. Director, Adult Cystic Fibrosis Center

#### Caralee Forseen, MD

- Bd. Directors, Cystic Fibrosis FDN, GA Chpt, Life Link GA Prof. Dev. & Clin. Practice Comm., Co-Director, GRU Cystic Fibrosis Center.

#### James Gossage Jr., MD

- Editorial Bd: Chest, HHT Foundation: Advisory Bd, Medical Director, Chair Scientific meeting

### Major Presentations

#### William B. Davis, MD

- ACP, GA Chapter\Savannah, GA, "Pulmonary Embolus: Diagnosis & Treatment".

#### Amy Blanchard, MD

- 50<sup>th</sup> Ann Primary Care & Family Medicine Symposium, "Sleep disorders". Augusta, GA Update in CV Disease Management- 1<sup>o</sup>care Providers, "Obstructive Sleep Apnea & the Heart"

#### Thomas Dillard, MD

- "Solitary Pulmonary Nodule", 50<sup>th</sup> Ann Primary Care & Family Medicine Symposium
- A most perplexing cavitary lung mass. SE Thoracic Assoc., 60<sup>th</sup> Tristate Conf of Consecutive Cases
- Five Consecutive Cases of Cough, Southeast Thoracic Assoc., 60<sup>th</sup> Tri-State Conf of Consecutive Cases

#### Caralee Forseen, MD

- 49<sup>th</sup> Ann Primary Care & family Medicine Symposium Management of COPD Exacerbations.
- GRU Mini Medical School, Update in COPD.

#### James Gossage Jr., MD

- Female sex & ENG mutation are associated with an increased risk of PAVM in patients with definite HHT. HHT Scientific Conf. "HHT centers & screening visit." UCSF site visit

- “Pulmonary hypertension: state of the art management.” Family Medicine Symposium.

### Clark McDonough, MD

- Central Venous Catheter placement for IM interns – August 2015
- Hemodialysis Catheter placement for Nephrology fellows –July 2015
- Community Acquired Pneumonia, Ventilator Associated Pneumonia & Healthcare Associated Pneumonia, Clinical Diagnosis & Treatment July 2015
- Therapeutic Hypothermia Lecture, Critical care grand rounds October 2015

### Publications

- **Dillard TA**, Patel RR, Schroeder C. Uneven Distribution of Cancer Histology in the National Lung Screening Trail. *Am J Med Sci.* 2015. 350(3):219-21.
- Livierators S, Fatakhov F, Ammar A, **Dillard T**, Davis B. Metastasizing Bronchopulmonary Leiomyosarcoma. *J of Investigative Medicine High Impact Case Reports* 2015:1-3
- Rodriguez-Miguel P, Seigler N, Bass L, **Dillard TA**, Harris RA. Assessments of endothelial function & arterial stiffness reproducibility in patients with COPD. *Int J Chron Obstruct Pulmon Dis.* 10:1977-86, 2015
- Krings T, **Gossage JR**, et al on behalf of the BVMC Consortium. Neurovascular manifestations in HHT imaging features & genotype-phenotype correlations. *AJNR* 2015 Accepted 1/2015 (listed as a member of the Consortium).
- Kim H, **Gossage JR**, et al on behalf of the BVMC Consortium. Hemorrhage Rates From Brain Arteriovenous Malformation in Patients With Hereditary Hemorrhagic Telangiectasia. *Stroke* 2015; 46:1362-4
- Hernandez F, Huether R, Carter L, Johnston T, Keiles S, Thompson J, **Gossage JR**, Chao E, Elliott AE. Mutations in RASA1 & GDF2 identified in patients with clinical features of hereditary hemorrhagic telangiectasia. *Human Genome Variation.* 2015.40, 2015
- Arthur, H, Geisthoff, U, **Gossage JR**, et al Exec Summary - 11<sup>th</sup> HHT Int. Sci Conf. *Angiogenesis*; 18:511-24..2015

### Grants

PI	Grantor	Title
Caralee Forseen, MD	Cystic Fibrosis Foundation	A Long-Term Prospective Observational Safety Study of the eIncidence of & Risk Factors for Fibrosing Colonopathy in US Patients with Cystic Fibrosis Treated with Pancreatic Enzyme Replacement Rx
Caralee Forseen, MD Thomas Dillard, MD	Gilead	“Phase 3, RDBPCT, Study of Aztreonam for Inhalation Solution in a Continuous Alternating Therapy (CAT) Regimen of Inhaled ABX for Treatment of Chronic Pulmonary Pseudomonas aeruginosa Infection in Subjects with Cystic Fibrosis”
McKie K, Forseen C, Dillard T, Hudson V.	Cystic Fibrosis Foundation	Data Registry
Harris R, Dillard TA	Am. Heart Assoc.	Regulation of Nitric Oxide Bioavailability in COPD: A Mechanistic Approach
James Gossage, MD	Actelion	SYMPHONY: Phase 3b study of macitentan in Pulmonary Arterial Hypertension to validate the PAH-SYMPACT instrument.
James Gossage, MD	NIH	Brain Vascular Malformation Consortium: Predictors of Clinical Course
James Gossage, MD	HHT	MCDBPCP3 to Demonstrate the Efficacy & Safety of ACT-293987 in Patients with Pulmonary Arterial Hypertension
James Gossage, MD	HHT	Long-Term, Single-Arm, Open-Label Study to Access the Safety & Tolerability of ACT-293987 in Patients with Pulmonary Arterial Hypertension
James Gossage, MD	HHT	North American study of epistaxis in HHT (NOSE)

**RHEUMATOLOGY  
DOM Faculty/Fellows\***

**Clinical Faculty**

Laura Carbone, MD	Nilofer Ahsan, MD
Walter Moore, MD	Richard Field, MD
Alyce Oliver, MD	Donald Loebel, MD
Joseph Bailey, MD	Jison Sim, DO
Sunita Paudyal, MD*	Sampath Manickam, MD*

**Accolades & Awards**

**Joseph Bailey, MD**

- 2015 AMA Distinguished Service Award

**Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership**

**Laura Carbone, MD**

- Charlie Norwood VA RSDA, Comm., HSR&D CDA 2 Grant Review, Comm., Data & Safety Monitoring Bd, NIA, “Energise-P Study: Enabling Reduction of Low-grade Inflammation in Seniors Pilot Study

**Walter Moore, MD**

- Governor of the ACP GA Chapter, Chair, PEER Review Comm. GRMC, Chair, AU, GME Comm., Chair, AU, Int Residency Review Comm.

**Alyce Oliver, MD**

- FDA Arthritis Advisory Comm., GSR, Executive Bd, Lupus Foundation- GA Chapter, Medical Advisory Bd

**Major Presentations**

**Laura Carbone, MD**

- University of TN Health Science Center; Memphis, TN; “Update on Osteoporosis”

**Alyce Oliver, MD**

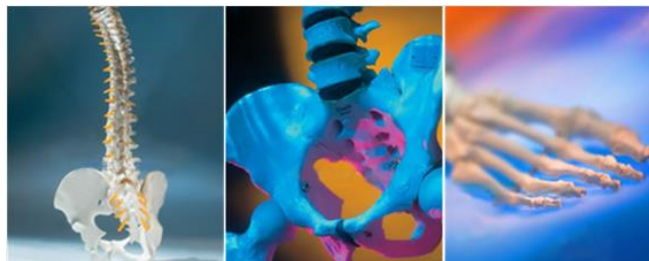
- 46<sup>th</sup> Ann Int Med Symp. Recent Advances: “Evaluating the Swollen Joint” “Hot Topics in Rheumatology”, “Joint Ultrasound for Injection”, “Inflammatory Eye Disease-A Rheumatologist’s Perspective”.

**Publications**

- Paudyal S, Battu P, Taylor S, Dummer S, Sharma S, **Carbone L**. Fluffy Periostitis Induced by Voriconazole. Arthritis & Rheum. 67(12):3297, 2015
- **Carbone L**, Hovey K, Thomas F, Sorensen M, Crandall C, Andrews C, Watts NB, Bethel, M. Johnson KC. Urinary Tract Stones & Osteoporosis. Findings - Women’s Health Initiative. J of Bone & Mineral Res..11: 2096-102. 2015
- Akhigbe T, Chin S, Svircev J, Hoenig H, Burns S, Weaver F, Bailey L, **Carbone L**. A retrospective review of lower extremity fracture care in patients with spinal cord injury. J Spinal Cord Med. 2015:38(10):2-9.
- Bethel M, Bailey L, Weaver F, Le B, Burns SP, Svircev JN, Heggeness MH, **Carbone LD**. Surgical compared with nonsurgical management of fractures in male veterans with chronic SCI. Spinal Cord. 1-6. 2015.
- Burns SP, Weaver F, Chin A, Svircev J, Carbone L. Cervical stenosis in spinal cord injury and disorders. J Spinal Cord Med. 2015 Dec 14. [Epub ahead of print]

**Grants**

PI	Grantor	Award	Title
Laura Carbone, MD	VA Merit		Modeling Fracture Prevention in Spinal Cord Injury & Disease
Laura Carbone, MD	PSRP		SDF-1 & Osteoporosis. Findings from the Cardiovascular Res. Study



## Internal Medicine Residency Program

Residents PGY1:	Residents PGY2:	Residents PGY3:
Jean-Pierre Blaize, MD	Zunair Afghani, DO	Hamza Abdullah, MD
Bryan Broach, MD	Yinka Afolabi, MD	Mazen Al Mushref, MD
Chela Brown, MD	Shen Chen, MD	Haytham Alkhaimy, MD
Janis Cho, MD	Jason Cuomo, MD	Rotimi Ayoola, MD
Marc Ciesco, DO	Matthew Day, MD	Sasha Baker, MD
Sara Dunbar, DO	Daniel Hammer, DO	Jigar Bhagatwala, MBBS
Rachel Elam, MD	Qusay Haydour, MD	Drew Chalkley, MD
Chris Ellington, MD	Ryan Keen, MD	Abhishek Garg, MBBS
Aldo Espinoza, MD	Calvin Kim, MD	Scott Graupner, DO
Trey Forehand, MD	Brian Le, MD	Mohammed Hasan Khan, MBBS
Evan Fountain, MD	Zachary Manning, MD	Tarun Kukkadapu, MBBS
Aaron Gopal, MD	Wil Navarrete, MD	Abhishek Mangoankar, MBBS
Ryan Harkins, MD	Ajay Pillai, MD	Jamal Mohsin, MD
Zachary Hoffman, MD	Anas Raed, MD	Vijay Row, MD
Sebastian Laron, MD	Anita Rao, MD	Amer Sayed, MD
Chris Lemmon, MD	Brandon Roberts, MD	Arpit Singhal, MD
Fangzhou Liu, MD	Rizwan Shaikh, MD	Bassam Sonbol, MD
Rachel Marks, MD	Twinkle Singh, MBBS	Nour Zleik, MD
Manoj Matthew, MD		
Shuaib Mohammad, MD		
Arsh Momin, MD		
Harshang Patel, MD		
Reena Patel, MD		
Eugene Quarshie, MD		
Jeff Ryckman, MD		
Christopher Scelsi, DO		
Kathryn Shmunes, MD		
Brandon Taylor, MD		

### HOUSESTAFF HIGHLIGHTS

#### Accolades and Awards:

##### Hamza Abdullah, MD

- ACG Category Award Presidential Poster Award, Small Intestinal Bacterial Overgrowth and Fungal Overgrowth: A Frequent and Unrecognized Complication of Colectomy, Hawaii, 2015

##### Abhishek Mangaonkar, MD

- "Excellence in Research" Award by a Graduate Medical Resident, sponsored by Rahn-Peacock Foundation, MCG 2015; "Utility of mir-21 detection by rapid chromogenic in-situ hybridization in the diagnosis of well and moderately differentiated hepatocellular carcinoma. AACR Philadelphia, PA, 2015

##### Sebastian Laron, MD

- "Three anatomic severity grading components can predict intraoperative type 1a endoleaks during endovascular abdominal aneurysm repair", Georgia ACP, 2015

##### Ajay Pillai, MD

- "Chylopericardium: Sequelae of Catheter Induced Brachiocephalic Vein Thrombosis. Georgia ACP, 2015; "Recurrent Atrial Myxomas: A Rare but Potentially Serious Condition." ACP GA Chapter Ann. Meeting. Buford, GA, 2015; "Acute Psychosis Associated with Septo-optic Dysplasia (de Morsier syndrome)." APA Atlanta, GA, 2015

##### Sebastian Laron, MD

- Three year clinical experience with noninvasive prenatal testing in 3000 high risk cases in the United States. 13th AMA Association Research Symposium, Interim Meeting; Atlanta, GA. Nov 2015

## Housestaff Strategic Plan

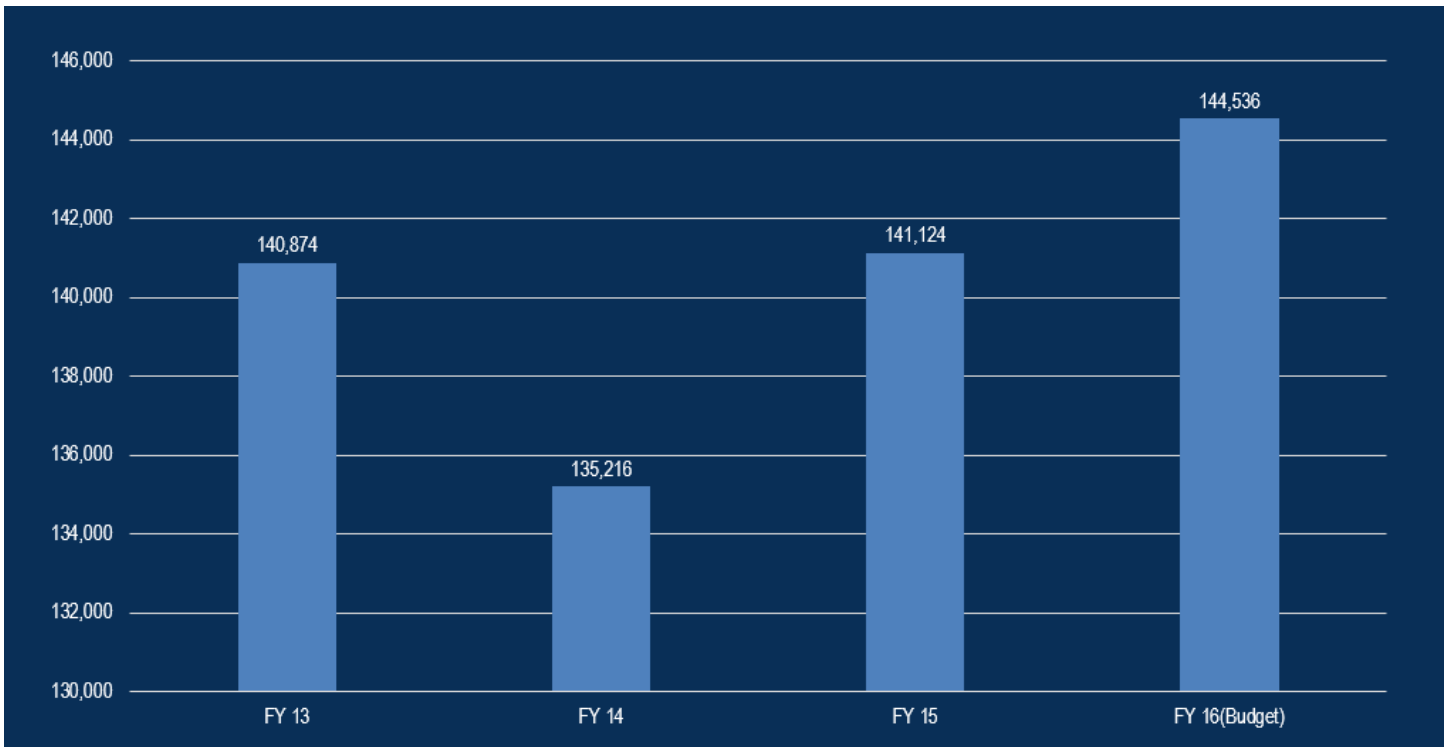
- **Strategic Priority 1:** Ensure leadership and faculty are aligned with and able to deliver on the comprehensive mission
- **Strategic Priority 2:** Maximize clinical and scientific learning opportunities while delivering excellent patient care
- **Strategic Priority 3:** Improve resident satisfaction
- **Strategic Priority 4:** Attract highly qualified residents for both clinical and research tracks
- **Strategic Priority 5:** Effectively position and market the department to key audiences (residents)
- **Strategic Priority 6:** Improve resident performance versus benchmarks



### **Staff Promotions**

<b>Shiloh Moorehead</b>	Residency Program Specialist
<b>Ashley Dutton</b>	Business Manager 1
<b>Lynnette Ellison</b>	Business Operations Specialist 1
<b>Sherry Brown</b>	Office Specialist
<b>Latoya Williams</b>	Office Specialist

## Department of Medicine RVU Summary



## Medicine Practice Volume Trends

