Augusta University
Medical College Georgia
Department of Medicine
Faculty, Resident & Staff
Accomplishments & Activities
2016

Michael P. Madaio, M.D.

Sydenstricker Professor & Chairman

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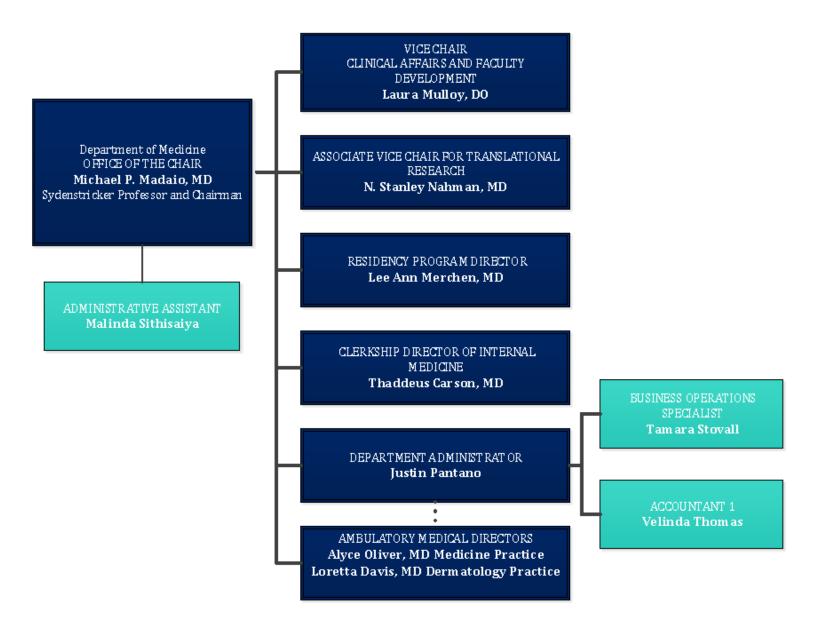
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Department Organizational Chart

AU DOM

Chairman's Office



Division Chiefs



Neal Weintraub, MD Cardiology (Interim)



Loretta Davis, MD
Dermatology



Anthony Mulloy, DO Endocrinology



Satish Rao, MD Gastroenterology & Hepatology



Christos Hatzigeorgiou, DO General IM



Abdullah Kutlar, MD Hematology/Oncology (Interim)



Jose Vazquez, MD Infectious Disease



Laura Mulloy, DO Nephrology



William Davis, MD Pulmonary



Laura Carbone, MD Rheumatology

Fellowship PDs



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

IM Residency Leadership



Lee Merchen, MD, PD



David Fallaw, MD, Associate PD



Pascha Schafer, MD, Associate PD



Associate PD

Dermatology Residency & Clerkship Director



Loretta Davis, MD

Student Education/Clerkships



Thaddeus Carson, MDDirector Medicine 3rd year



Shilpa Brown, MDDirector Ambulatory Medicine 4th year

Augusta Campus Deans



Albritton, T. Andrew, MD, MACP Senior Associate Dean for Curriculum Dorothy A. Hahn, MD Endowed Chair in Peds



Martin, Kathryn, PhD, MPA Associate Dean Regional Campus Coordination

Regional Campuses Deans



Nuss, Shelley, MD AU/UGA Medical Partnership Campus Dean



Boegehold, Matthew, PhD AU/UGA Medical Partnership Interim Campus Associate Dean for Curriculum & Chair, Basic Sciences Dept



Rentz, T. Wayne Jr., MD, FACS Regional Southeast Georgia Clinical Campus Campus Associate Dean for SE



Purcell, Frances, PhD, MS Southeast Georgia Clinical Campus Campus Assistant Dean for Curriculum



Patten, Doug, MD Regional Southwest Georgia Clinical Campus Campus Associate Dean for SW



Mobley, Sandra C., PhD, RN Southwest Georgia Clinical Campus Campus Assistant Dean for Curriculum

Reeves, Leonard, MD Northwest Georgia Clinical Campus Campus Associate Dean for NW

LCME

DOM Faculty & Residents on Planning Committee		
Haytham Alkhaimy, MD	David Haburchak, MD	LIAISON COMMITTEE ON MEDICAL EDUCATION
Shilpa Brown, MD	Nan Hockley, MD	Leslie Petch Lee, PhD
Thad Carson, MD	Michael Madaio, MD	Leonard Reeves, MD
Robin Chalkley, MD	Kathryn Martin, PhD	Wayne Rentz, MD
Pam Fall, MD	Walter Moore, MD	Granville Simmons, MD
John Fisher, MD	Michelle Nuss, MD	Paul Wallach, MD

Translational Research Program

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

	Appointment	Division/Department
N. Stanley Nahman, Jr, MD, Chair	Professor	Nephrology
Brandi McCorkle, Admin Assist.	NA	Nephrology
Stephanie Baer, MD	Associate Professor	Infectious Disease, Hospital Epidemiologist, VAMC
Lindsay Blake, MLIS	Associate Professor	Library
Eric Belin, PhD	Associate Professor	Medicine, VBC
Wendy Bollag, PhD	Professor	Physiology
Chris Colombo, MD	Associate Professor	Critical Care, Eisenhower Medical Center
Rhonda Colombo, MD	Associate Professor	Infectious Disease (Fellowship PD)
Matthew Diamond, DO	Associate Professor	Nephrology
Varghese George, PhD	Professor	Biostatistics (Chair)
Lee Merchen, MD	Associate Professor	Medicine (Residency PD)
Kathy Miles	NA	Director, RDS
Mark Smith, MD	NA	Augusta Nephrology (Community)
Francis Yang, PhD	Associate Professor	Biostatistics
* Research & Developmental Services, Division of Clinical & Translational Sciences, Office of Research Administration		

Oversight:

• TRP working group

Research:

- Studios: 60 min sessions with s of the TRP & 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 (Medical Scholars Program)
- Sponsors statistics courses for students, residents, & fellows

Highlights:

- TRP funding to develop an institution-wide student research program
- Medical Scholars Program
- Website created to assist with online information & application for services
- Assistance with research mentors
- Guidance through studio services offered to Departmental/Non-Departmental investigators
- Vouchers available for research support

Medical Scholars Program 2016:

Student	Mentor	Division
John Ahn	Jake Turrentine	Dermatology
Margaret Synder	Carlos Isales	Endocrinology
Sarah Cox	Satish Rao	Gastroenterology
Christine Calloway	Laura Mulloy	Nephrology
Vishwajeeth Pasham	Laura Carbone	Rheumatology
Michael Pope	Abdullah Kutlar	Hematology/Oncology
Kyle Kidwell	Abdullah Kutlar	Hematology/Oncology
Nicolas Boleman	Stuart Thompson	Infectious Disease
Erena Weather	Stephanie Baer	Infectious Disease
Sara Leitheiser	Rhonda Colombo	Infectious Disease
Leah Brown	Elias Manavathu	Infectious Disease

Student	Mentor Division	
Mark Wedolowski	Neil Weintraub	Cardiology/Vascular Biology
Michael Anderson	Vincent Robinson	Cardiology
Jose Puentes	Vincent Robinson	Cardiology
Christopher Ritchie	Vincent Robinson	Cardiology
Bo Wang	Vincent Robinson	Cardiology
Stephen White	Vincent Robinson	Cardiology
Blake Edwards	Gyanendra Sharma	Cardiology
Christian Ericson	Sean Javaheri	Cardiology-WL
Krystal Archer	Neil Weintraub	Cardiology/Vascular Biology
Sewtha Aribindi	Neil Weintraub	Cardiology/Vascular Biology

A departmental initiative for clinical and translational research

Christopher J Colombo, ^{1,2} Stephanie Baer, ^{1,3} Lindsay Blake, ⁴ Wendy B Bollag, ^{3,5} Rhonda Colombo, ¹ Matthew Diamond, ^{1,3} Varghese George, ⁶ Lu Huber, ^{1,3} Lee Merchen, ¹ Kathy Miles, ⁷ Frances Yang, ⁶ N Stanley Nahman Jr^{1,3}

¹Department of Medicine at the Medical College of Georgia, Augusta University, Augusta, Georgia, USA ²Dwight David Eisenhower Army Medical Center, Fort Gordon, Georgia, USA ³Charlie Norwood VAMC, Augusta, Georgia, USA ⁴University Libraries, Augusta University, Augusta, Georgia, USA ⁵Department of Physiology, Augusta University, Augusta, Georgia, USA Department of Biostatistics and Epidemiology, Augusta University, Augusta, Georgia, USA ⁷Research Development Services, Augusta University, Augusta, Georgia, USA

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ABSTRACT

To encourage departmental research activities, the Department of Medicine of the Medical College of Georgia (MCG) introduced an internally funded Translational Research Program (TRP) in 2014. Patterned after the Vanderbilt Institute for Clinical and Translational Research, the program offers research studios for project guidance, research mentoring and the availability of limited financial support through research vouchers. Additional academic services include abstract reviewing, conducting research conferences, organizing departmental research programs for students, and offering courses in biostatistics. During the first 15 months of its existence, the TRP working group addressed 132 distinct activities. Research mentoring, publications, and the conduct of research studios or voucher approvals encompassed 49% of working group activities. Other academic services constituted the remaining 51%. Twenty-four percent of TRP committee activities involved research mentoring of 32 investigators (25% faculty and 75% trainees). Mentored projects generated 17 abstracts, 2 manuscripts and \$87,000 in funds. The TRP conducted 13 research studios; trainees presented 54%. The TRP reviewed 36 abstracts for local and state organizations. Monthly research conferences and statistical courses were conducted and well attended. Our experience thus far indicates that a departmental TRP may serve to facilitate the growth of patient-oriented research with minimal financial support. It requires active engagement of volunteer faculty and departmental leadership willing to balance research with the other demands of the academic mission.

INTRODUCTION

The tripartite mission of academic medicine is to promote excellence in clinical care, education and research. Fostering interest in research has proven difficult. In this regard there has been a steady decline in the per cent of physicians engaged in research since a peak in 1985. Financial pressures and increasingly burdensome healthcare delivery systems continue to drive trainees and faculty away from academic careers. The National Institutes of Health (NIH) has helped address this problem with the Clinical and Translational Science

Awards (CTSA) program, funding 64 programs in 2015.³ The Medical College of Georgia (MCG) at Augusta University is among the majority of Liaison Committee on Medical Education-accredited allopathic medical schools without a CTSA, and has thus been faced with the challenge of promoting interest in patient-oriented research without significant extramural support.

To address this issue, the Department of Medicine used departmental funds to establish a formal mentoring program for junior faculty in 2006, and in 2009, introduced a research track for the medicine residency. Despite these initiatives, infrastructural and educational gaps in assisting investigators with design, implementation and execution of research projects remained. An initiative to improve research output, interdepartmental collaboration and interinstitutional activity, and to create a platform to successfully pursue extramural funding was implemented. Following consultation with the leaders of the Vanderbilt Institute for Clinical and Translational Research, we crafted a smaller-scale, departmental Translational Research Program (TRP) patterned after many of their successful platforms. This report documents the first 15 months of that initiative.

METHODS

In December 2013 a working group for the TRP was established and charged with crafting a mission statement, vision and outline for the general provision of research-related services. Administrative policies were developed to guide the program, a webpage for access to services was designed and launched, and funding from the Department of Medicine was secured. To monitor progress of the program, and facilitate reporting, a database was designed to track active projects, studios, vouchers, presentations, manuscripts and revenue generation through grants.

RESULTS

General facets of the program TRP working group

In April 2015 the TRP working group consisted of 16 members representing 3 affiliated

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Quality Department Council

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

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

QDC Goals:

- Improve CMS Core Measurable Performance
- Decrease Hospital Acquired Infections (CLABSI, CAUTI)
- Improve Documentation
- Improve RAMI
- Safety: Use of VTE Prophylaxis
- Alert/Alarm Fatigue
- Improve Throughput-Decrease LOS
- Patient Satisfaction (HCAHPS)

Related Initiatives:

- TEAM Inpatient cards to improve patient satisfaction
 - Introduce attendings & residents to their patients
 - Provides nursing staff with correct contact information for atttendings/residents
- Improved Workflow for Housestaff Attending Physicians
- Standardization of Insulin Usage for Inpatients
 - Trialing Lantus & 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



IM Grand Rounds Presentations - Faculty

John White, MD

Errors in Nephrology & How to Avoid Them, 01/26/16

Rhonda Colombo, MD

Update on the Management of Candidemia, 02/02/16

Anthony Mulloy, DO

Medical Aspects of Hyperthyroidism, 02/16/16

Locke Bryan, MD

• Immunotherapy for Lymphoma, 02/23/16

Abdullah Kutlar, MD

Clinical CPC, 03/01/16

Zhonglin Hao, MD

Recent Champions in the Fight Against Lung Cancer, 03/08/16

James Gossage, MD

• An Interesting Case of Hypoxemia & Macrocytosis, 03/15/16

Rajan Kapoor, MD

Renal Transplant & Living Donation – Things to Know, 04/12/16

Caralee Foreseen, MD

• Cystic Fibrosis, 04/26/16

Michael Madaio, MD

State of the Department Address, 05/17/16

Laura Mulloy, DO

Mentoring, 09/06/16

Alyce Oliver, MD

Biologics & Biosimilars, 09/13/16

David Haburchak, MD

Syphillis Resurgence 2016, 10/18/16

Deepak Kapoor, MD

Chronic Total Occlusions of Coronaries, 11/01/16

Robert Sorrentino, MD

How to Be an Effective Consultant, 11/29/16

Thad Carson, MD

 Implementing an Accessible & Effective IM Residency Noon Conference Curriculum, 12/06/16



Grand Rounds Presentations - Visiting Professors

Ronald Falk, MD, UNC, Nephrology

ANCA Vasculitis – What We Know About the Cause, Pathogenesis, & Treatment, 01/12/16
 Sam Lim, MD, Emory University, Rheumatology

Capturing the Butterfly: An Update of SLE, 02/09/16

Michael Camilleri, MD, Mayo Clinic, Gastroenterology & Hepatology

 Sydenstricker – Applied Biochemistry & Physiology in the Practice of GI & Hepatology: Lessons from the Bile Acid Story, 03/22/16

Don Rockey, MD, MUSC, Gastroenterology & Hepatology

A Bench to Bedside Approach of Liver Fibrosis, 03/29/16

Charles Bolan, MD, NIH, Hematology/Oncology

Transfusion Reactions, 04/19/16

Boni Elewski, MD, UAB, Dermatology

Antifungal Therapeutic Update, 05/03/16

Thomas Marrie, MD, University of Alberta, Infectious Diseases

Chasing Coxiella, 05/10/16

Mike Krowka, MD, Mayo Clinic, Pulmonary

Hepatopulmonary Syndrome: What Have We Learned Recently?, 05/24/16
 Thomas Ortel, MD, Duke University, Hematology/Oncology

Bridge Study, 05/31/16

Joshua Lipschultz, MD, MUSC, Nephrology

- Research on the Exocyst, Ciligenesis, & Polycystic Kidney Disease, 09/20/16
 Michael Saag, MD, UAB, Infectious Diseases
- Medical Scholars Day, 09/26/16

Jeffrey Zonder, MD, Wayne State University, Hematology/Oncology

Recent Advances in the Management of Amyloidosis, 10/04/16

Renata Engler, MD, Walter Reed Military Medical Center, Allergy-Immunology

Immunization Update/Recommendations & Reactions, 10/11/16

Ram Subramanian, MD, Emory University, Medicine, Hepatology

Advances in Extracorporeal Liver Support, 10/25/16

Michael Quinn, MD, Eisenhower Army Medical Center, Pulmonary

Refractory Hypoxemia in ARDS, 11/08/16

Donald Levine, MD, Wayne State University, Infectious Diseases

Endocarditis - A 2016 Update, 11/15/16

Robert Toto, MD, UT Southwestern, Translational Medicine

Nephrology Experts in Residence: Focus on Hyperkalemia, 12/13/16

Major MCG Awards 2016

Alyce Oliver, PhD, MD

The Leonard Tow 2016 Humanism in Medicine Award





Major MCG Awards 2016 (continued)







Pamela Fall, MD



Asha Nayak, MD



Laura Carbone, MD



John Fisher, MD



Alyce Oliver, MD



Thaddeus Carson, MD



Jaspal Gujral, MD



Jigarkumar Parikh, MD



Edward Chin, MD



Christos Hatzigeorgiou, DO



William Salazar, MD



Rene Cormier, MD



Namita Mohanty, MD



Subbaramiah Sridhar, MBBS



Loretta Davis, MD



Walter Moore, MD



Carlos Montalvo Zayas, MD

MCG's Faculty Senate Award Winners

Clinical Science Research – Jose Vasquez, MD Patient Care Award – Deepak Kapoor, MD Institutional Service Award – Laura Mulloy, DO

Outstanding Young Basic Science Award – Eric Belin de Chantemele, PhD

MCG Outstanding Faculty Award - Carlos Isales, MD

Lifetime Achievement Award - Abdullah Kutlar, MD













America's Top Doctors



Preston Conger, MD
Castle –Connelly Top Doctor



Loretta S. Davis, MD
Top Doctor in Augusta Award in Dermatology,
by Castle Connolly Medical Ltd



Peter Rissing, MD Best Doctors in America



Laura Mulloy, DO
Best Doctors in Augusta,
Augusta Magazine & Regional Top
Doctor's List

IM Residency Program



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

Residents PGY1:	Residents PGY2:	Residents PGY3:
Barrs, Chad*	Bethel, Monique** (PGY4)	Afghani, Zunair
Birkelo, Bethany	Blaize, Jean-Pierre	Afolabi, Yinka
Bouzid, Abdurrahman	Broach, Bryan	Chen, Shen
Chand, Chantelle	Brown, Chela	Cuomo, Jason
Chu, Elizabeth	Cho, Janis	Day, Matthew
Collins, Garrett	Ciesco, Marc	Hammer, Daniel
Crisona, Frank	Dunbar, Sara	Haydour, Qusay
Dalal, Curran	Elam, Rachel (1/1/17)	Keen, Ryan
Desai, Koosh (8/1/16)	Ellington, Chris	Kim, Calvin
Filo, Ashley	Forehand, Trey	Le, Brian
Garvin, Corey*	Fountain, Evan	Manning, Zachary
Harrell, Sean	Gopal, Aaron	Navarrete, Wil
Herring, Katie	Hoffmann, Zachary	Pillai, Ajay
Hoy, Stan	Larion, Sebastian** (PGY2)	Raed, Anas** (PGY3)
Igboagi, Uzoma*	Lemmon, Chris	Rao, Anita
Janeira, David	Momin, Arsh	Roberts, Brandon
Kang, Yao	Patel, Reena	Singh, Twinkle
Mam, Max*	Peterkin, Renee	
Miller, Jonathan	Quarshie, Eugene	
Patel, Bhavi*	Taylor, Brandon	
Perry, Lane	Weldon, Marcus	
Saha, Arnab		
Sifrig, Brian*		
Smallwood, Lance*		
Smith, Jim*		
Sodji, Quaovi*		
Teixeira, Charles		
Wei, Shipeng		
White, Ben		
Whiteside, Trey		
Yoo, James		
Zarzour, Abdalrahman** (PGY1)		

HOUSESTAFF HIGHLIGHTS

Accolades & Awards:

- Keen R, Pantin J, Savage N, Dainer P. Treatment of Refractory Anemia with Ring Sideroblasts
 Associated with Marked Thrombocytosis with Lenalidomide in a patient testing negative for 5q deletion &
 JAK2 V617F & MPL W515K/L Mutations. Hematology Reports 2016; Volume 8:6592.
- Epicardial Fat Associated with a Type IV "Wrap-Around" Left Anterior Descending Artery (LAD)
 Mimicking Right Ventricular Apical Whiteside TH, Jyothidasan A, Conger P, Keshavamurthy
 JH, Sharma G 2016 October 25 CHEST 2016 Ann Mtg Los Angeles, California
- 2016 October 25 CHEST 2016 Ann Mtg Los Angeles, California New Onset Cardiomyopathy and Recurrent Ventricular Tachycardia Secondary to Cardiac Sarcoidosis. Whiteside H, Obeidin F, Sharma G, Keshavamurthy JH Annual Georgia Chapter ACP Meeting – Braselton, GA
- 2016 August 30 ESC Congress 2016 Rome, Italy. Evaluation of Routine Screening Practices for Cardiac Involvement in Patients with Biopsy-Proven Extracardiac Sarcoidosis. Hoyle Whiteside, Amudhan Jyothidasan, Neal Weintraub, Gyanendra Sharma

DOM Student Highlights

Student of the Month

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

- Elena James January & February 2016
- William Jarrard March & April 2016
- Taylor Phelps May & June 2016
- Blake Vander Wood July & August 2016
- Austin Wallace September & October 2016
- Yazdan Raji November & December 2016

Student Activities

• IM Interest Group – a group for 1st & 2nd year medical students interested in pursuing Medicine as their lifetime career. Medicine faculty meet with them on a regular basis to discuss career planning.

"Honors in Medicine" Students from 2016

 Arsalan Derakhshan was the recipient of our 2016 DOM Clinical Scholar Award. Arsalan achieved the highest overall average of the students who declared Medicine as their sponsoring department.



CARDIOLOGY

DOM Faculty	Clinical Faculty
Neal Weintraub, MD	David Nabert, MD
Vishal Arora, MD	Vivek Rajagopal, MD
Adam Berman, MD, MPH	Jason Reingold, MD
Preston Conger, MD	Ward Rogers, MD
Haitham Hreibe, MD	John Spellman, MD
Sean Javaheri, DO	Kraig Wangsnes, MD
Deepak Kapoor, MD	Sizlard Varos, MD
Jacob Misenheimer, MD	Ram Sharma, MD
Mahendra Mandawat, MBBS, MD	Abdulla Abudlla, MBBS
Christopher Pallas, MD	Hossain Alavi, MD
Vincent Robinson, MD	Joe Calkins, MD
Pascha Schafer, MD	Stuart Cavalieri, MD
Gyanendra Sharma, MD	Stanley Shin, MD
Robert Sorrentino, MD	Glen Garrison, MD
John Thornton, MD	Paul Joseph Giles, MD
James Wilkin, MD	Ajay Jain, MD
Fellows*	
Christina Dookhan, MD*	Abdullah Omar, MD*
Abhishek Garg, MD*	Albert Sey, MD*
Gurpreet Johal, MD*	Lavinia Mitulescu, MD*
Tarun Sharma, MD*	Ruchit Shah, MD*
Michael Ibe, MD*	Ismail Tabash, MD*
Arun Nagabandi, MD*	Supawat Ratanapo, MD*

Accolades, Accomplishments & Awards

Neal Weintraub, MD

Obesity Puts Strain on Fat Cells, The Augusta Chronicle

Eric Belin de Chantemele, PhD

- AU Research Institute Virenda B. Mahesh Distinguished Research Award
- MCG Faculty Senate Award for Young Outstanding Basic Science Faculty
- Institut Federatif de le Recherche, Faculte de Medecine, Universite d'Angers, Angers France. Obesity-Related Cardiovascular Disease: a Sex Specific Story"

Adam Berman, MD MPH

- MPH, Health Management, Concentration, College Allied Health Sciences, AU, Augusta, GA
- MSHE, Outcomes & Management in Cardiovascular Sciences, London School of Economics & Political Science, London, England
- Phi Kappa Phi National Honor Society
- AU Graduate Research Day, Award for Excellence in Research for MPH Capstone Project: "Catheter Ablation of Atrioventricular Nodal Reentrant Tachycardia: An Outcomes & Economic Analysis"
- Appointment, Associate Professor of Pediatrics, MCG

Preston Conger, MD

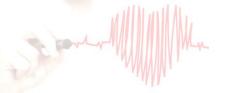
Castle –Connelly Top Doctor

Sean Javaheri, DO

- Cardiology Outstanding Question Writer Award, OSCE
- DOM Faculty of the Year, 2015-2016

Christopher W. Pallas, MD

RAK Foundation: Supports programs & activities in Cardiology to enhance educational & professional



advancement, cardiology patient education, & community involvement of the cardiology clinical support staff, nurse/PA/NP & other approved clinical staff

Vincent Robinson, MD

ABC Spirit of the Heart Award – New York, NY

Pascha Schafer, MD

- Clinical Alarm Management Team Outstanding Team Work Award Nominee, AU
- Division of Cardiology Outstanding Team Work Award Nominee, AU
- Leadership Academy Cohort II, Am College Cardiology
- Emerging Advocates Program, Am College Cardiology

Yao Ling Tang, PhD

• Research Administration Volunteer Recognition Award, Am Heart Association

AU Board/Officer Positions

Neal Weintraub, MD

- Mentor, Leadership Through Ethics Program, MCG
- Vascular Biology Center Search Comm., IRB-A, AU
- Promotions & Tenure Comm., DOM
- Mentor, Faculty Mentoring Program, Department of Medicine
- Admissions Comm., MCG MD/PhD program

Vishal Arora, MD

Senator, MCG; AU Senate Community Service Comm.

Adam Berman, MD MPH

AU MA: Bd. Trustees, Secretary/Treasurer, Chair-Elect, Chair, Ways & Means Comm., Chair, Audit, Compliance & Enterprise Risk Management Comm., Chair, Contracts & Billing Office Comm., Chair, Fringe Benefits Comm., Chair Nom.Comm., Executive Comm., Risk Management Comm., Academic Practice Comm., Advanced Practice Provider Task Force, Population Health/MACRA Work Group, Performance Enhancement Plan Leadership Team, Value-based Medicine Task Force, MCG/AUMA Physician Compensation Comm., Institute of Regenerative & Reparative Medicine, Institutional Grant Program Review Comm., Senior Associate Dean of Finance/AUMA CFO Search Comm., AU Strategic Planning Research Focus Team, AU Medical Center Columbia County Strategic Task Force, AU MPH Program Student/Faculty Advisory Comm., MPH Candidate Capstone Project Advisor, Osman Yousoufzai

Preston Conger, MD

Student Academic Promotions & Professionalism Comm., Advisor to 1st & 2nd year Med Students

Jacob Misenheimer, MD

Director, Interventional Cardiology Research, Medical Director, Chest Pain Center

Vincent Robinson, MD

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

Pascha Schafer, MD

- IM Interest Group, AMWA Biannual Tea, Endocrinology Chief Search Comm., Garrison Speaker Comm., DOM Quality Department Council,
- AUMC Medical Director, Cardiac Care Unit, Physician Informaticist Cardiology, Chair, Multidisciplinary Induced Hypothermia Comm., Quality Safety Oversight Comm., Panelist, Health Policy Interest Group, Credentials Comm., Chairperson, Alarm Management Working Group, Chair, Cardiovascular Disease Clinical Competence Comm., Intensive Care Unit Comm., Heart Failure, Transitional Care & ED Observation Unit Comm., Cardiology Quality Unit Council, Co-Chair Observation Unit Chest Pain Pathway Comm., IM Clinical Competence Comm.

Gyanendra Sharma, MD

Imaging Oversight Comm., Sedation Comm.

Robert Sorrentino, MD

- Ways & Means Comm.
- Medical Executive Comm.

Yao Ling Tang, PhD

Institutional Chemical Safety Comm.(ICC)

John Thornton, MD

MCG Admissions Comm., Cardiovascular Medical Student Interest Group





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

Neal Weintraub, MD

- Mid-Atlantic AHA Affiliate Heart & Stroke Quality Summit Planning Comm.
- NIH Special Emphasis Panel, NIH AICS, NIH CICS, Study, Sections

Eric Belin de Chantemele, PhD

- Frontiers in Physiology
- J Diabetes & its Complications
- Co-Chair, Hypertension Scientific Session, Orlando FL: "Metabolic Syndrome"
- AHA Vascular Bio BP2 Study Section

Adam E. Berman, MD MPH

- Pediatric & Congenital Electrophysiology Society (PACES) MAP-IT Taskforce, Stereotaxis International Centers of Excellence
- PACES Guidelines Writing Comm.
- ICD 11 Code Development Taskforce, PACES
- Am Bd. IM Maintenance of Certification Program, Test Question Writing Comm.
- Am College Cardiology; Washington, DC., EP Section Comm.
- Duke University Cooperative Cardiovascular Society; Durham, NC., Research Comm., Section Lead Regenerative Cardiovascular Medicine
- ICY-AVNRT Trial National Safety Adjudication Comm., Sponsor: Medtronic
- Heart Rhythm Society, Physician Advisory Panel
- Heart Rhythm Society/ABIM Cardiac Electrophysiology, Board Review Test Question Writing Team
- MAGNETIC-VT Trial International Steering Comm.
- Am Heart Association, 2016 Scientific Sessions, Abstract Reviewer- EP: Catheter Ablation Category
- Board Appointment, Physicians Institute for Excellence in Medicine: Medical Association of Georgia
- Med. Assoc. Georgia Public Health Task Force, Health Ins. Task Force, Scope of Practice Task Force

Deepak Kapoor, MD

- International Moderator, Complex Interventional Techniques; Vapi, India
- Trainer, Abbott Vascular, complex PCI & CTO courses

Vincent Robinson, MD

- GMEC Special Review Comm.
- Editor, Heart & Cardiovascular Newsletter

Pascha Schafer, MD

Reviewer, Journal Article, Cardio Renal Medicine Journal

Yao Ling Tang, PhD

- Ed Av Bd., Current Cardiology Reviews
- Ed Av Bd., Current Angiogenesis
- Academic Editor, PLoS One
- Leading Guest Editor, "Noncoding RNAs & Stem Cell Function & Therapy" Stem Cells International
- Co-PI, NHLBI Progenitor Cell Biology Consortium (PCBC), https://progenitorcells.org/users/ytang
- Moderator, 14th Nanjing Course on Cardiac Revascularization & ACS Symposium
- Study Sections NIH Cardiac Contractility, Hypertrophy, & Failure; National Science Center;; Special Emphasis Panel "Differentiation & Integration of Stem Cells Into Developing or Damaged Tissues"; NIH Cardiac Contractility, Hypertrophy, & Failure, The Medical Research Council (MRC)

Major Extramural Presentations

Neal Weintraub

• Heart Disease & Diabetes: Innovations for Prevention, Health Connect South, Atlanta, GA

Eric Belin de Chantemele, PhD

- Department of Molecular Pharmacology & Physiology Seminar Series, University of South Florida, Morsani College Medicine. "Leptin control of the cardiovascular system: A sex-specific story."
- Pathology Department Seminar Series, Weill Cornell University, New York. "Leptin-mediated aldosterone



secretion: a major contributor to cardiovascular disease in obese female mice".

Sean Javaheri, DO

- Contemporary Management of Acute Coronary Syndrome, Georgia Osteopathic Medical Association,
 2016 Fall CME Conference & Scientific Exhibition, GA-PCOM Campus, Suwanee, GA
- Cardiac CTA: Present & Future Role in the Diagnosis & Management of Coronary Artery Disease, Ann Mtg Georgia Radiological Society, Omni Hilton Head Oceanfront Resort, Hilton Head, SC

Jacob Misenheimer, MD

An Overview of Peripheral Endovascular Devices. North Carolina Heart & Vascular Symposium
 Gyanendra Sharma, MD

- LV apical mass role of multimodality imaging" 32nd International Conference on Recent Advances in Echocardiography & Allied Techniques (MRI, CT scan, Nuclear), Chicago, Illinois
- Evaluation of Routine Screening Practices for Cardiac Involvement in Patients with Biopsy-Proven Extracardiac Sarcoidosis, Georgia Chapter ACC Ann Mtg Lake Oconee, Georgia
- Evaluation of Routine Screening Practices for Cardiac Involvement in Patients with Biopsy-Proven Extracardiac Sarcoidosis, European Society of Cardiology Congress 2016 Rome, Italy

Yao Ling Tang, PhD

- 10th Oriental Congress of Cardiology (OCC2016) Oriental Congress of Cardiology (OCC) is top-level conference in the world & become an internationally renowned brand in the field of cardiovascular diseases with Chinese characteristics
- 2016 National continuing education course on the New Progress in Treating ACS with Combination of Traditional Chinese Medicine & Western Medicine Symposium
- 13th Nanjing Course on Cardiac Revascularization & ACS Symposium
- 10th Qianjiang International Conference of Cardiology

Publications

- AC. Huby, L. Otvos, EJ. Belin de Chantemèle. Leptin Induces Hypertension & Endothelial Dysfunction via Aldosterone-Dependent Mechanisms in Obese Female Mice. (2016). Hypertension. 67(5):1020-8
- T. Bruder-Nascimento, KK. Bence, & EJ. Belin de Chantemèle. POMC Ptp1b Deletion increases energy expenditure
 & impairs endothelial function via TNF-α dependent mechanisms. (2016) Clin Sci. 130(11):881-93
- Campbell CR, Berman AE, Weintraub NL, Tang YL. Electrical stimulation to optimize cardioprotective exosomes from cardiac stem cells. Med Hypotheses.2016;88:6-9.17
- Samples S, Berman AE. Remote Magnetic Navigation Guided Catheter Ablation of Atrioventricular Nodal Reentrant Tachycardia in an Adult Patient with Prior Surgical Closure of Perimembranous Ventricular Septal Defect during Infancy: An Initial Case Report. J Innov CRM. 2016; 7:2304-6
- Lively SH, Deremer C, Carroll M, Maddox WR, Johnson MH, Berman AE. Evaluation of documented atrial fibrillation risk stratification & subsequent appropriate anticoagulation at a large academic medical center: an electronic medical record based analysis. J Innov Cardiac Rhythm Management. 2016;(7):2446–2450
- Novel concepts in radiation-induced cardiovascular disease. Cuomo JR, Sharma GK¹, Conger PD¹, Weintraub NL¹. World J Cardiol. 2016 Sep 26;8(9):504-519 PMID:27721934
- Arora S, Ramm CJ, Misenheimer JA, Vavalle JP. Early transcatheter valve prosthesis degeneration & future ramifications. Cardiovasc Diagn Ther 2016. Doi: 10.21037/cdt.2016.08.04
- Misenheimer JA, Liu Y, Means G, Kaul PK, Yeung M. Tension pneumopericardium secondary to gastro-pericardial fistula presenting as acute pericarditis with cardiac tamponade physiology. JACC Intervention. 2016; 9: 1748-49
- Shah, Ruchit, Pillai, Omar, Abdullah, Zhao, John, Arora, Vishal, Kapoor, Deepak, Poommipanit, Paul. Utility of the HAS-BLED Score in Risk Stratifying Patients on Dual Antiplatelet Therapy Post 12 Months After Drug-Eluting Stent Placement. Catheterization & CVInterventions. 2016 Wiley Periodicals, Inc.
- Kapuku G1, Treiber F2, Raouane F1, Halbert J1, Davis H1, Young-Mayes S1, Robinson V1, Harshfield G Race/ethnicity determines the relationships between oxidative stress markers & blood pressure in individuals with high cardiovascular disease risk1. 2017 Jan;31(1):70-75. doi: 10.1038/J Hypertension.2016.39. Epub 2016 Jun 16.
- Cuomo JR, Sharma GK, Conger PD, Weintraub NL. Novel concepts in radiation-induced cardiovascular disease. https://www.ncbi.nlm.nih.gov/pubmed/27721934 World J Cardiol. 2016 Sep 26;8(9):504-519. Review. PubMed PMID: 27721934; PubMed Central PMCID: PMC5039353
- Zhou H, Black SM, Benson TW, Weintraub NL, Chen W. Berardinelli-Seip Congenital Lipodystrophy 2/Seipin Is Not Required for Brown Adipogenesis but Regulates Brown Adipose Tissue Development & Function. Mol Cell Biol. 2016;36:2027-2038
- Park KM, Teoh JP, Wang Y, Broskova Z, Bayoumi AS, Tang Y, Su H, Weintraub NL, Kim IM. Carvedilol-responsive

- microRNAs, miR-199a-3p & -214 protect cardiomyocytes from simulated ischemia-reperfusion injury. Am J Physiol Heart Circ Physiol. 2016:311:H371-H383
- Cuomo JR, Sharma GK, Conger PD, Weintraub NL. Novel concepts in radiation-induced cardiovascular disease.
 World J Cardiol. 2016;8:504-519
- Chen F, Li X, Aquadro E, Haigh S, Zhou J, Stepp DW, Weintraub NL, Barman SA, Fulton DJ. Inhibition of histone deacetylase reduces transcription of NADPH oxidases & ROS production & ameliorates pulmonary arterial hypertension. Free Radic Biol Med. 2016;99:167-178
- Kim HW, Weintraub NL. Aortic Aneurysm: In Defense of the Vascular Smooth Muscle Cell. Arterioscler Thromb Vasc Biol. 2016;36:2138-2140
- Li J, Ma W, Yue G, Tang Y, Kim IM, Weintraub NL, Wang X, Su H. Cardiac proteasome functional insufficiency plays a pathogenic role in diabetic cardiomyopathy. J Mol Cell Cardiol. 2016 Nov 30;102:53-60. doi: 10.1016/j.yjmcc.2016.11.013
- Zhou H, Black SM, Benson TW, Weintraub NL, Chen W. Berardinelli-Seip Congenital Lipodystrophy 2 (BSCL2)/SEIPIN is not required for Brown Adipogenesis but Regulates Brown Adipose Tissue Development & Function. Mol Cell Biol. 2016; 36(15):2027-38
- Park KM, Teoh JP, Wang Y, Broskova Z, Bayoumi A, Tang Y, Su H, Weintraub NL, Kim IM. Carvedilol-responsive microRNAs, miR-199a-3p & -214 protect cardiomyocytes from simulated ischemia-reperfusion injury. Am J Physiol Heart Circ Physiol. 2016; 311(2):H371-H383
- Chen F, Li X, Aquadro E, Haigh S, Zhou J, Stepp DW, Weintraub NL, Barman SA, Fulton DJ. Inhibition of Histone Deacetylase Reduces Transcription of NADPH Oxidases & ROS production & Ameliorates Pulmonary Arterial Hypertension. Free Radic Biol Med; 2016;99:167-178
- Cuomo JR, Sharma GK, Conger PD, Weintraub NL. Novel Concepts in Radiation-Induced Cardiovascular Disease. World J Cardiol; 2016;8:504-519
- Kim HW, Weintraub NL. Aortic Aneurysm: In Defense of the Vascular Smooth Muscle Cell. Arterioscler Thromb Vasc Biol. 2016;36:2138-2140
- Li J, Ma W, Yue G, Tang Y, Kim IM, Weintraub NL, Wang X, Su H. Cardiac proteasome functional insufficiency plays a pathogenic role in diabetic cardiomyopathy. J Mol Cell Cardiol. 2016 Nov 30;102:53-60. doi: 10.1016/i.vimcc.2016

Grants		
PI	Grantor/ Award	Title
V. Arora	Boston Scientific	Affordability & Real-world Antiplatelet Treatment Effectiveness After Myocardial Infarction Study; A clinical trial focusing on how copay affects Pt compliance.
E. Belin de Chantemele	NIH/NLBI 1R01HL130301-01	Aldosterone Contribution to Leptin-mediated Hypertension in Obese Females
E. Belin de	AHA, National Innovative	Leptin-induced, Adipocyte-derived Aldosterone Secretion: A New Risk Factor for
Chantemele	Research	Metabolic & Cardiovascular Complication
A. Berman	Aastrom Biosciences	Efficacy, Safety & Tolerability of Transendocardial Injection of ixmyelocel-T in subjects w/Heart Failure due to Ischemic Dilated Cardiomyopathy
A. Berman	ARCA Biopharma Inc.	Pharmacogenetically targeted, comparative effectiveness trial looking at the use of Bucindolol vs Toprol XL to prevent recurrence of A fib/flutter in B13A- Arg/Arg HF patients with decreased EF (Genetic AF)
A. Berman	Duke Clinical Res. Inst.	Catheter Ablation Versus anti-Arrhythmic Drug Rx for Atrial Fibrillation Trial
A. Berman	MCG PRSP Grant	Electrical Stimulation of Cardiac Stem cells: Effects on Cellular Differentiation & Paracrine Function
A. Berman (Sub-I)	MCG-UGA Partnership Seed Grant	Smart Catheter for Magnetic Resonance Imaging-guided Cardiac Electrophysiology Treatment
A. Berman	Teva	Efficacy & Safety Study of Allogeneic Mesenchymal Precursor Cells (CEP–41750) in Pts w/Chronic Heart Failure Due to LV Systolic Dysfunction of Either Ischemic or Nonischemic Etiology
A. Berman	Stereotaxis	A Prospective, Multi-center, Post Market Randomized Controlled Trial comparing VT Ablation outcomes using Remote MAGNETIC Navigation Guided Substrate Mapping & Ablation versus Manual Approach in a low LVEF population
A. Berman	Gilead	A Phase2, RCDBT, Dose Ranging, Parallel Group Study to Evaluate the Effects of GS-6615 on Ventricular Arrhythmia in Subjects w/ICD or CRT-D
D. Kapoor	Cardiovascular Systems, Inc.	Multi-center Prospective Study to Evaluate Outcomes of Moderate to Severely Calcified Coronary Lesions (MACE)
D. Kapoor	Philips	Usability testing for cathlab connected reporting

G. Sharma	Bristol Myers Squibb	RCCT to Evaluate the Safety of Apixaban vs. Vitamin K Antagonist & Aspirin vs. Aspirin Placebo in Pts w/Atrial Fibrillation & Acute Coronary Syndrome or Percutaneous Coronary Intervention (AUGUSTUS)
R. Sorrentino	NIH/ Rochester	Late Sodium Current Blockade in High Risk ICD Pts. (RAID)
R. Sorrentino	Boston Scientific	Document long term safety of SQ-RX pulse generator & Q-TRAK electrodes
Y.L. Tag	AHA	Identifying superior cardiac progenitor cells for treating ischemic cardiomyopathy
Y.L. Tag (Co-I)	NIH/NHLBI, R01HL124251	β-arrestin signaling & microRNA biogenesis in cardioprotection
Y.L. Tag (Co-I)	AHA National	Biogenesis & regulation of cardiac microRNAs by $\beta\text{-arrestin-biased}$ agonism of $\beta\text{1-adrenergic}$ receptor
A. Berman	Teva	DBRT Parallel-group Efficacy & Safety Study of Allogeneic Mesenchymal
		Precursor Cells Pts w/Chronic Heart Failure Due to LC Systolic
N. Weintraub		Dysfunction of Either Ischemic or Nonischemic Etiology (DREAM HF)
Y.L. Tang (PI) N. Weintraub (Co-PI)	NIH/NIAMS R01AR070029	Innovative Approaches to Treat Duchenne Muscular Dystrophy Using iPSC- Derived Muscle Progenitors
N. Weintraub	NHLBI RO1 HL112640-03	Perivascular Adipose Tissue & Vascular Remodeling
Y.L. Tang (PI) N Weintraub(Co-PI)	NIH/NHLBI 1R01HL134354-01	Notch1/miR-322 Axis in Stem Cell Mediated Vascular Repair
Y.L. Tang (PI) N. Weintraub (Co-PI)	NIH/NHLBI 2R01HL086555- 08A1	Hypoxia & cardiac stem cell homing
N. Weintraub	NIH/NHLBI R01HL126949	Epigenetic regulation of HDAC9 in obesity & atherosclerosis
N. Weintraub (Co-PI)	NIDDK R01DK074932	LDL Receptor Related Protein-1 in Metabolic & Cardiovascular Disease Modulation



DERMATOLOGY

DOM Faculty	Clinical Faculty
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
Abena Ofori, MD	Frances Florentino, MD
Residents*	Jeffery Smith, MD
3 rd Year Residents*	Robert Wetherington, MD
Matt Belcher, MD*	David Lockman, MD
Ashton Miller, MD*	Anne Loebl, MD
Vanessa Richardson, MD*	Petra Milde, MD
2 nd Year Residents*	Michael Reynolds, MD
Laura Cleary, MD*	Melinda Mohr, MD
Ashley Dickinson, MD*	Stephen Mullins, MD
Kaitlyn Powell, MD*	Agne Naujokas, DO
1 st Year Residents*	Joshua Lane, MD
Jaclyn Hess, MD*	Avis Yount, MD
Lauren Jenkins, MD*	Julia Girard, MD
Rachel Marks, MD*	James Yeckley, MD

Accolades, Accomplishments & Awards

Loretta S. Davis, MD

- The Augusta Magazine, August/September edition, "Best Doctor in America"
- Elected by MCG Class of 2016 to participate in MCG Hooding Ceremony, Bell Auditorium, Augusta, GA
- Top Doctor in Augusta Award in Dermatology selected by Castle Connolly Medical Ltd.

Daniel J. Sheehan, MD

 In the news: AU Health – Your Health Today (Spring), "Check it Out: A step-by-step guide to checking for skin cancer"

Morgan Thakore, MD

In the news: WRDW News - "Dangerous Ink"

Jake E. Turrentine, MD

- Residents of Distinction Award, 2nd Place at Hawaii Winter Clinical Derm Conference
- Educational Res Fellowship: Barriers & Facilitating Factors to Full Body Skin. Exam: a qualitative study
- USRDS Infectious Disease Study Group. Project: To study risk factors & outcomes of infectious diseases in patients with end stage renal disease based on inquiries into USRDS Medicare claims data
- Psoriasis Registry Participant. CORRONA Psoriasis Registry. To study the comparative safety of approved psoriasis therapies in a national cohort of psoriasis subjects treated by dermatologist

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

Loretta S. Davis, MD

- IM Quality Management/Assurance Comm.
- Am Academy of Dermatology
- Advisory Board SEC / Southeastern Consortium for Dermatology
- Augusta Dermatological Society
- Georgia Society of Dermatologists
- Lupus Foundation of America

Jake Turrentine, MD

- AU: Laser Comm. MCG Dermatology Volunteer Clinic Augusta, GA
- Am Contact Dermatitis Society
- Society for Investigative Dermatology
- Am Academy of Dermatology



Major Extramural Presentations

Loretta S. Davis, MD

- Primary Care & Family Medicine Symposium, "Look-Alikes On the Wards" Augusta, GA
- "STDs" to Episcopal Day School 8th Grade health class, Augusta, Georgia

Jake Turrentine, MD

- The Samuel F. Rosen, MD Memorial Lectureship University of Alabama, Birmingham
- Turrentine JE. Updates in Photo immunology: Basic Science & Clinical Applications. U.FLA

Publications

- Davis LS. Ecthyma. In: James WD, Elston D. (Chief Eds.); eMedicine Dermatology. St. Petersburg: eMedicine Corporation, 2000. Updated for publishing, 2016
- Davis LS. Nevus Anemicus. In: James WD, Elston D. (Chief Eds.); eMedicine Dermatology. St. Petersburg: eMedicine Corporation, 2000 Updated June 7, 2016
- Davis LS, Cole, JA, Benbenisty K. Erysipelas. In: James WD, Elston D. (Chief Eds.); eMedicine Dermatology.
 St. Petersburg: eMedicine Corporation, 2000. Updated June 29, 2016
- Rodenbeck DL¹, Greyling LA², Anderson JH³, Davis LS⁴. *Early Recognition of Proteus Syndrome*. Pediatr Dermatol. 2016 Sep; 33(5):e306-10. doi: 10.1111/pde.12900. Epub 2016 Jul 4
- Kagha KC, Davis LS, Miller IA. A wheal on the forearm & pruritus. J Am Derm: 2016 Jul;75(1):e7
- Iviensan F. Manalo, BS, India Ashton Miller, MD, & Loretta S. Davis, MD More immune atrophic: Sarcoidosis & chronic graft-versus-host disease after allogeneic stem cell transplant Case report, JAAD, 2016 Mar 15; 2(2):138-40. doi: 10.1016/j.jdcr.2016.01.008
- Graves, M; Orr, M; Dipti An,;. Davis, LS Erythematous Atrophic Plaque in the Inguinal Fold (Photo Challenge). –
 Cutis. 2016 May, 97(5):334; 341-342
- Powell MR¹, Shaughnessy KK¹, Davis LS¹. *Chronic & generalized figurate erythema*. Int J Dermatol. 2016 Jun; 55(6):617-9. doi: 10.1111/ijd.12985. Epub 2015 Oct 16
- Richardson V¹, Agidi AT¹, Eaddy ER¹, Davis LS¹. Ten pearls every dermatologist should know about the appropriate use of relaxers. J Cosmet Dermatol. 2016 Jul 29. doi: 10.1111/jocd.12262
- Lewis CM¹, Sanchez AT¹, Davis LS¹ Atypical Scleredema Involving the Hands in an Adolescent. Pediatr Dermatol. 2016 Nov; 33(6):e 342-e343. doi: 10.1111/pde.12951. Epub 2016 August 30
- Belcher M, Kaddour-Djebbar I, Bollag WB, Davis LS. *The proteolytic effect of bromelain on bullous pemphigoid antigen-2*. J Am Acad Dermatol 2016; 75: 838-40
- Browning, RJ, Sanchez AT, Mullins S, Sheehan, DJ, Davis, LS Blepharochalasis: "Something to Cry About". J Cutan Pathol. 2016 10.1111/cup.12841
- Davis SA, Davis LS. "Pemphigus Vulgaris Presenting as Chronic Vulvovaginal Erosions: The Importance of Autoantibody Testing: A Case Report". J Reprod Med. 2016 Dec; 61(6):589
- Grunnet K, Turrentine JE. *Patch Testing in the Diagnosis of Medication Allergy*. Curr Treat Options Allergy (2016) 3: 310. doi:10.1007/s40521-016-0088-y
- Turrentine JE, Gordon KA, Agim NG. *Blaschkoid Skin Lesions in a Young Girl.* JAMA Dermatol. 2016 Jun 1; 152(6):713-4. doi: 10.1001/jamadermatol.2016.0061
- Cline A, Turrentine JE. *Biomedical & Market Issues Surrounding the Advent of Biosimilars*. Dermatol Ther (Heidelb). 2016 (3):341-5. doi: 10.1007/s13555-016-0127-4. Epub 2016 Jun 21
- Cline A, Turrentine JE. Compounded Topical Analgesics for Chronic Pain. Dermatitis 2016 Sep-Oct;27(5):263-71



ENDOCRINOLOGY

DOM Faculty	Fellows*
Anthony Mulloy, DO	Victoria Loseva, MD
Edward Chin, MD	Matthew Nicholson, MD*
Rene Harper, MD	
Carlos Isales, MD	
Bridget Sinnott, MD	
Max Stachura, MD	
Thomas Huff, MD	

Accolades, Accomplishments & Awards

Anthony L. Mulloy, PhD, DO

- Alpha Omega Alpha Honor Medical Society
- Emeritus Professor of Medicine

Edward Chin, MD

- J. Willis Hurst OutstandingBedside Teacher Award Carlos Isales, MD, CCC, FACP
- MCG Outstanding Faculty Award

Maximillian Stachura, MD

 Honorary International Chair Professor, National Taipei University of Technology



Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Edward Chin. MD

- Vice President, Am College Physicians Georgia Chapter
- Am Thyroid Association Finance & Audit Comm., Am Thyroid Association

Rene J. Harper, MD, FACP

Bd. Directors, Am Association of Clinical Endocrinologists Georgia Chapter

Carlos Isales, MD, CCC, FACP

- NIH, NIA, NIDDK Study Sections; Veterans Affairs Merit Review Study Section Endo B
- PLOS One-Academic Editor
- Molecular & Cellular Endocrinology-Guest Editor-Issue on Bone Biology
- J Bone & Mineral Research-Ed Board

Maximillian Stachura, MD

- Expert Relations Management Team, Atheneum Partners, Berlin, Germany
- Leadership Team/Medical Board, Vital Health LLC, Tybee Island, GA, USA & Munich, Germany
- Consultant, HYBRiD Health iT, Inc, Augusta, GA
- Medical Advisory Board, Smart House Calls, LLC, Watkinsville, GA
- Expert Panel/Lead Physician, London, United Kingdom
- TeleRehabilitation Special Interest Group, Am Telemedicine Association
- TeleMentalHealth Special Interest Group, Am Telemedicine Association
- TeleHomeCare Special Interest Group, Am Telemedicine Association
- Associate Editor, International J Telemedicine & Application

Elena Wood, MD

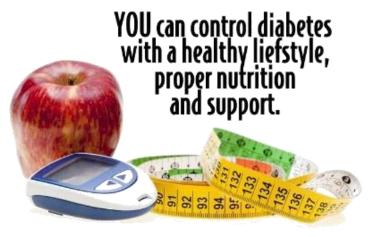
Southern Group of Educational Affairs, Medical Education Scholarship Award Comm.

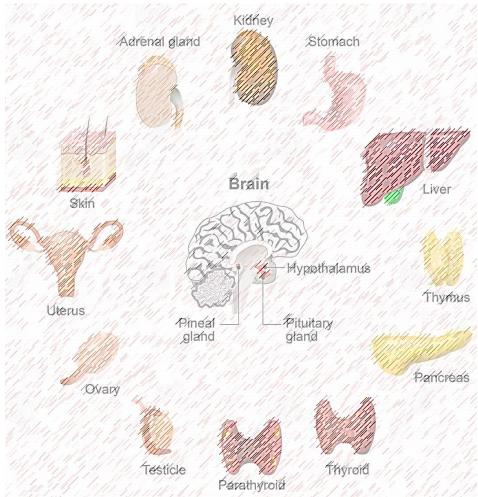
Publications

- Lopez M, Bollag RJ, Yu JC, Isales CM, Eroglu A. Chemically Defined & Xeno-Free Cryopreservation of Human Adipose-Derived Stem Cells. PLoS One. 2016, 11(3):e-152161. PMID 27010403
- Monticone S, Rainey WE, Bollag WB, Isales CM. Regulation of Aldosterone Secretion, Chapter 24, In: Textbook of Nephro-Endocrinology, ed G. Williams, second edition, Elsevier Press; pp-361-382, 2016
- Sinnott B. Pheochromocytoma. Epocrates Online [monograph online]. London: BMJ Pub. Group. 2016
- Sinnott B. Osteomalacia. Epocrates Online [monograph online]. London: BMJ Pub. Group. Updated 2016

- Sinnott B. Hypopituitarism. Epocrates Online [monograph online]. London: BMJ Pub. Group. Updated 2016
- Sinnott B, Maalouf N, Sakhaee K & Moe OW Management of nephrocalcinosis & nephrolithiasis. Oxford Textbook of Clinical Nephrology 2011. Oxford University Press.. Updated 2016

Grants	Grants		
PI	Grantor	Title	
C. Isales	NIH/NIA	Age-induced Impairment of Nutrient Signaling Results in Bone Loss	
C. Isales	NIA	Inflammation & Bone Loss w/Aging	
M. Stachura		Right Health: A New Model for Pt & Family Focused, Community-Based, Physician-Led, Technology-Facilitated Home Healthcare & Health Professional Training	
E. Wood		Automated Urine Flow Rate & Volume Measurement for Ambulatory, Intensive, & Critical Air Transport Care – Bridge Funding	





GASTROENTEROLOGY

DOM Faculty	Clinical Faculty		
Satish Rao, MD	Leonard Little, MD (VA)		
Sumanth Daram, MD			
Thomas Kiernan, MD	Fellows*		
Amol Sharma, MD	Rami Abboud, MD	Pornchai Leelasinjaroen, MD	
Subbaramiah Sridhar, MBBS	Jigar Bhagatwala, MD	Muhammed Sherid, MD	
Charles Spurr, MD (VA)	Andrew Lake, MD	George Tan, MD	
Humberto Sifuentes, MD	Jai Eun Lee, MD	Lavanya Viswanathan, MD	

Accolades, Accomplishments & Awards

Satish Rao, MD, PhD

- Henry D. Janowitz Visiting Professor & Lectureship, The Icahn School of Medicine, Mount Sinai, New York
- 2nd Annual Robert S. Fisher Distinguished Visiting Professor & Lectureship. Lewis Katz School of Medicine
- ACG Edgar Achkar Visiting Professor. ACG Institute. University of Miami, FL
- Rome Foundation Visiting Professor. University of California, San Francisco, CA
- In the news: Men's Health: How Pooping Can Kill You. February 2016
- In the news: Men's Health: Burping: Ask a Doc. August 2016
- In the news: Men's Health: Why do my feet fall asleep when I'm on the toilet? August 2016
- In the news: Radio Podcast Interview with Dr. Michael Ruscio Small Intestinal Fungal Overgrowth October 2016
- In the news: Sacral Nerve Stimulation for the Treatment of Constipation in Kids Lu-2016WCPGHAN
- In the news: Snergy Newsletter. Healthy Easting during the Holidays. November 2016
- In the news: Why Going to the Toilet Can Give You "Pins & Needles" Men's Health Magazine 2016
- In the news: Everything to Know About Probiotics. Elle Magazine 2016

Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Satish Rao, MD

- Section Editor: Neurogastroenterology & Motility
- Vice-Chairman, Neurogastroenterology & Motility Council of the AGA
- Expert Reviews Informat Healthcare
- Gastroenterology & Endoscopy News
- Synergy Pharmaceuticals
- MedtronicsVibrant
- In-Control Medical & In Tone
- OrphoMed

Sumanth Daram, MD

- Am J Digestive Disease
- Gastroenterology Endoscopy

Subbaramiah Sridhar, MD

- Endoscopy News, World J Gastroenterology
- World J Gastroenterology
- Digestive Diseases & Science
- World J Gastrointestinal Pathophysiology
- Gastroenterology & Hepatology
- JSM GI & Hep, Gastro & Hep, World J Gastro Pathophys, Dig Dis & Sci, World GI Endo News, World J G



Satish Rao, MD 2016

- Fecal Microbiota Transplantation. Annual SGNA Conference. Augusta, GA
- AIBS/Advances in IBS. Chapel Hill, NC
- Food Intolerances & What are FODMAPS? Primary Care & Family Medicine Symposium. Augusta



- Advances in IBS 2016. GI Health Foundation. Augusta, GA
- IBS, New Advances, Columbia, SC
- Anorectal Disorders. Icahn School of Medicine at Mount Sinai. NY
- Fecal Microbiota Transplantation: Pas, Present & Future. Annual SGNA Conference. Augusta, GA
- Gas & Bloating Treatment with Antibiotics or Probiotics. Buenos Aires National University, Argentina
- Food Intolerances & What Are FODMAPS? Primary Care & Family Medicine Symposium
- SIBO, SIFO & Brain Fogginess. Visiting Professor, Medical GD Rounds. Temple University Lewis Katz School of Medicine, Philadelphia, PA
- Dyssynergic Defecation, Brain & Gut Crosstalk & Novel Treatments. Visiting Professor, GI Grand Rounds, Temple University Lewis Katz School of Medicine, Philadelphia, PA
- DDW 2016: Updates on Neurogastroenterology & GI Motility. 13th Annual Northern California Society for Clinical Gastroenterology. San Francisco, CA
- DDW 2016 Updates Neurogastroenterology/GI Motility & IBS. Best of DDW, Mumbai, India.
- Linaclotide & Its Clinical Usefulness in IBS-C. Manchester, United Kingdom
- Constipation, Anorectal Disorders & Brain Gut Interactions: Understanding Mechanisms to Target Treatment. Manchester, United Kingdom
- Gastroparesis Is It All in the Stomach? The 21st Annual Medical/Surgical Approaches to GI Disorders, SC
- Live Demonstration of 3-D Manometry or Pneumatic Balloon Dilation. The 21st Annual Medical/Surgical
- Approaches to GI Disorders. Kiawah Island, SC
- Dealing with Constipation & Dyssynergic Defecation. Gastrointestinal Motility/Neurogastroenterology Clinical Practice/FNM 2016 Joint Int. Meeting. San Francisco, CA
- Fecal Microbiota Transplantation: How When & Who? The 21st Annual Medical/Surgical Approaches to GI Disorders. Kiawah Island, SC
- Irritable Bowel Syndrome. AGA Summit. Mumbai, India
- Intestinal Gas. 2016 AGA Summit. Mumbai, India
- Defecation Disorders: Diagnosis & Treatment. PanAm Congress Conference. Cartagena, Columbia
- Fecal Incontinence: Diagnosis & Treatment. PanAm Congress Conference. Cartagena, Columbia
- Dyssynergic Defecation Discuss the Etiology & Treatment of Dyssynergic Defecation & Related Disorders. 2016 Am College Gastroenterology. Las Vegas, NV
- Building GI Motility & Ancillary Service Lines. GI OUTLOOK 2016, Redesigning & Rebuilding the GI Practice of the Future. Washington, DC
- Functional GI Disorders Parallel Session. Mayo Clinic NIH Site Visit & Grant Meeting. Rochester, MN
- Patient Management Updates: Fecal Incontinence. Mayo Clinic NIH Site & Grant Meeting. Rochester, MN
- Acing Chronic Constipation: Different Stokes for Different Folks. 2016 ACG Edgar Achkar Visiting Professor. University of Miami Miller School of Medicine. Miami, FL

Sumanth Daram, MD

 Disparaties in Outcomes Following Admission for Cholangitis – A Comparison between Teaching & Non-Teaching Hospitals. DDW 2016

Humberto Sifuentes, MD

Inflammatory Bowel Disease: What's New in 2016? SGNA Conference

Publications

- Lembo A, Pimentel M, Rao SSC, Schoenfeld P, Cash B, Weinstock L, Paterson C, Bortey E, Forbes W. Repeat Treatment with Rifaximin for Diarrhea-Predominant Irritable Bowel Syndrome. Gastroenterology 2016;151:1113-1121
- Erdogan A, Rao SSC, Thiruvaiyaru D, Lee YY, Coss-Adame E, Valestin J, O'Bannion M. Randomized Clinical Trial: Mixed Soluble/Insoluble Fibre vs. Psyllium for Chronic Constipation. Alimen Pharmacol Ther: 2016;44:35-44
- Rao SSC, Bharucha A, Chiarioni G, Felt-Bersma R, Knowles C, Malcolm A, Wald A. Functional Anorectal Disorders.
 Gastroenterology 2016; 150:1430-1442. PMID 27144630
- Palsson OS, Whitehead W, van Tilburg M, Chang L, Chey W, Crowell M, Keefer L, Lembo A, Parkman H, Rao SSC, Sperber A, Spiegel B, Tack J, Vanner S, Walker L, Whorwell P, Yang Y. Development & Validation of the Rome IV Diagnostic Questionnaire for Adults. Gastroenterology 2016;150:1481-1491
- Chaffin J, Lee J, Rao SSC, Sharma S. Two cases of Chronic Intestinal Pseudo-obstruction: A Comparison of Staining Characteristics of Enteric Visceral Myopathy with Hirschsprung Disease. Appl Immunohistochem Mol Morphol 2016;00:1-8. PubMed 26808129

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- Rao SSC, Patcharatrakul T. Diagnosis & Treatment of Dyssynergic Defecation. J Neurogastroenterol Motil, 2016; 22(3):423-435
- Rezaie A¹, Pimentel M¹, Rao SSC². How to Test & Treat Small Intestinal Bacterial Overgrowth: An Evidence-Based Approach. Curr Gastroenterol Rep:2016;18:8.1-11. PMID26780631
- Rao, SSC, Rattanakovit K, Patcharatrakul T. Diagnosis & Management of Chronict Constipation in Adults. Nature Review. Gastroenterology & Hepatology 13, 295-305 (2016). Published Online 1 April
- Rao SSC. Endpoints for Therapeutic Interventions in Fecal Incontinence: Small Step or Game
- Changer. Neurogastroenterol Motil 2016; 28, 1123-1133.NMO 13016

Grants	3	
PI	Grantor/ Award	Title
S. Rao	Sunsweet	Constipation Research Study
S. Rao	Given Imaging LTD	Clinical Management with SmartPill Monitoring System & Validation of the SmartPill 5 h Cuttoff in patients w/Symptoms of Gastroparesis
S. Rao	Forest Laboratories	Investigation of Linaclotide's Effect on the Bi-Directional Brain & Gut Axis in IBS-C Pts
S. Rao	Rome Foundation	Multi-Center Validation Study of the Rome IV diagnostic criteria for functional Gastrointestinal
S. Rao	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
S. Rao	In-Control Medical	Home versus office biofeedback therapy for fecal incontinence
S. Rao	Salix Pharma	Irritable Bowel Syndrome w/Diarrhea (IBS-D)







GENERAL INTERNAL MEDICINE

DOM Faculty				
Christos Hatzigeorgiou, DO		Lee Merchen, MD		
T. Andrew Albritton, MD		Namita Mohanty, MD		
Shilpa Brown, MD		William Salazar, M		
Thaddeus Carson, MD	<u> </u>		earman-McCarthy, MD	
Thomas Dobosz, MD		Pamela Tipler, DO	•	
David Fallaw, MD		Paul Wallach, MD		
Jaspal Gujral, MD		Robin "Drew" Chalkley, MD		
Dean Harrell, MD		Scott Graupner, DO		
Reynolds Jarvis, MD			Amer Sayed, MD	
Clinical Faculty		Affici Sayeu, MD		
Maria Francesa Acosta, MD	Nidhi Huff, MD		Tejas Raiyani, MD	
Rafael Alba Yunen, MD	Nora Hurt, MD		Alfred Rathinam, MD	
Ryan Altenburg, DO	Mir (Abid) Husain	MD	Pablo Rengifo-Moreno, MD	
Kashyap Amin, MD	Frank Italiano, MI		Medel Reyes, MD	
Dominique Baynard, MD	Paul Johnson, MI		Brian Riley, MD	
Paul Beltran, MD	Olumuyiwa Joshu		Ian Matthew Rivera, MD	
Atul Bhatnagar, DO	James Knowles, MD		Lisa Rosa-RE, MD	
Paul Boyce, MD	Neelima Kothari, MD		Priya Rudolph, MD	
Wesley Bray, MD	Jason Krahnke, D		Kishor Sadaria, MD	
Michael Brown, MD	Susan Kreher, MI		Danesh Sarvenaz, MD	
Sanjay Chaudhary, MD		minarayanan, MD		
Jonathan Chen, MD	Lynn Lee, MD	,	Amit Shah, MD	
Ara Chitchyan, MD	Terri Lockhart, M	D	Asif Shah, MD	
Jakemia Coleman, MD	Gina Lundberg, N		Asha Shah, MD	
Ryan Curran, MD	Catherine Marti, I		Tushar Shah, MD	
Mark Darrow, MD	Daryl McCartney,		Arpit Shah, MD	
Amber Degryse, MD	Carl McCurdy, MI		Priyank Shah, MD	
Peter Donnan, MD	Wesley McDaniel	, MD	Akram Shibani, MD	
Stephanie Eaton, MD	Philip Bruce Mea	dow, MD	Madhavi Siddhanthi, MBBS	
Steven Eisenberg, MD	Jyotir Mehta, MD		Howard Silverboard, MD	
Laura (Brooke) Farless, MD	Anthony Miranda	, MD	Barry Silverman, MD	
Jonathan Fass, MD	Anil Modi, MD		Larry E. Smith, MD	
Salman Fidahussein, MD	Danny Newman,	MD	Floyd Soriano, MD	
Frederick Flynt, MD	Henry Ngo, MD		George S. Staton, MD	
Cindy Freed, MD	Kimtuyen Nguyen, MD		Bret Stysly, MD	
Bilkisu Gaye, MD	Kofi Osei, MD		Derrick Taylor, MD	
Ophelia Gherman, MD	Carlos Parrado, MD		Mallika Thiruppathi, MD	
David Greeson, MD	Hiren Patel, MD		Joseph S. Thomas, MD	
Sidney Hendrix, MD	Rakshitkumar Patel, MD		Thomas Ungarino, MD	
Christina Hendry, MD	John T. Phillips, MD		Stephanie Williams, MD	
Mohsin Hisamuddin, MD	Rajnish Prasad, MD		Shannon Willis, MD	
Seema Hisamuddin, MD Aamer Rahman, MD		MD	Eduardo Zouain, MD	
John Hostetler, MD				

Accolades, Accomplishments & Awards Shilpa P. Brown, MD, FACP

Promotion to Associate Professor

William H. Salazar, MD, FACP, FAACH

- Humanism Award, Georgia Chapter, ACP
- National ACP Award on Diversity & Care to Underprivileged Communities; ACP National Meeting Erin Vanessa Spearman-McCarthy, MD
- MCG Faculty White Coat Presenter
- National Alumnae Association of Spelman College President's Service Award SE Region Service Award

Pamela S. Tipler, MD

- Meritorious Service Medal, US Army
- Outstanding Faculty of the Year, DDEAMC

Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Christos Hatzigeorgiou, DO, MPH, FACP

- AUHealth Academic Group Practice Comm., Continuity Clinic Comm., Data Quality Comm.
- Am College Physicians

Shilpa P. Brown, MD, FACP

- Faculty Advisor: IM Residents
- Director: Physical Diagnosis Phase 1 & 2
- Phase 1 & 2 Directors Comm.
- Phase 3 Directors Comm.
- Director: Ambulatory Clerkship
- Clerkship Director: Ambulatory Clerkship 4th Medical Students
- Career Advisor for Medical Students
- Society of General IM
- Am College Physicians

Thaddeus Y. Carson, MD

- Associate PD. IM
- Medical Director of the AUHealth Travel Clinic
- Co-Director of the 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
- Interim Clerkship Director of IM Clerkship
- Fellow at Am College Professors
- Podium Judge, Georgia Am College Professors

David J. Fallaw, MD

- Resident Recruitment Comm., IM Residency Program
- Faculty Advisor to IM Residents, Department of Medicine
- Residency Program Evaluation Comm.(RPEC), IM Residency
- Director, Medical Economics/Practice Management Course for IM Family Med. Residents
- Physician Mentoring Comm., Department of Medicine
- Graduate Medical Education Comm. (GMEC)
- Associate PD, IM Residency Program
- Clinical Competency Comm., IM Residency Program
- AU Health System, Augusta, Georgia
- Quality Departmental Council, Department of Medicine
- Physician Leader/Medical Director 8-South,
- Physician Experience/Resident Advisory Comm.
- Chair, Clinical Informatics Advisory Comm.
- Director, New Physician & Medical Student EHR Training
- Meaningful Use Steering Comm.
- ICD-10/Physician Documentation Steering Comm.
- AUHealth Quality & Safety Steering Comm.
- Jaguar Collaborative Operations Comm.
- Jaguar Innovations Comm.
- Ad HocMedical Executive Comm.
- Ad HocClinical Service Chiefs





- Clairvia Executive Steering Comm.
- Patient Flow Executive Steering Comm.
- Advanced Care Documentation Executive Steering Comm.
- Imaging Oversight Comm.
- AUHealth IT Prioritization Comm.
- Orders Management Steering Comm.
- Document Management Comm.
- Patient Engagement/Population Health Comm.
- Ambulatory CIAC Comm.
- AUHealth Interdisciplinary Education Council
- Joint Commission Information Management Sub-Comm.
- Joint Commission Provision of Care Sub-Comm.
- CMS EHR Quality Payment Comm.
- Root Cause Analysis Comm.
- Revenue Cycle Transformation Core Team
- Cerner Physician Advancement Steering Comm.
- Patient Centered Medical Home Workgroup
- AUHealth Events Team
- Patient Safety & Quality CIAC Comm.
- AU MA, Augusta, Georgia
- AUMA Revenue Cycle Improvement Task Force
- Academic Group Practice Comm.
- Co-Chair, AUMA PEP, IT Interface, Continuous Quality Improvement, & Clinical Change
- AUMA PEP, Value Based Reimbursement
- AUMA PEP, Synchronicity Documentation & Revenue Cycle Management
- AUMA Common Business Operations
- AUMA Bd. Trustees
- AUMA Executive Comm.
- DOM Faculty Meeting
- Scientific & Professional Societies
- Society of General IM
- Am College Physicians
- Medical Association of Georgia
- Association of PDs in IM

Jaspal S. Gujral, MD, MBBS, MRCP (UK), FACP, FRCP (E)

- Reviewer & Editor, J Epidemiology & Preventive Medicine
- Reviewer & Editor. Reviewed 2 Research Articles

Dean U. Harrell, MD

- Medical Director, Senior Health Program
- Course Development in Geriatric Medicine: Internal Medical Residents

Namita Mohanty, MD

- AU Medical Center Group Health Plan Advisory Group
- Faculty Advisor, First & Second Year Medical Students
- AU Center Physician Informaticist Group

William H. Salazar, MD, FACP, FAACH

- President, Asociacion Latina de Servicios (ALAS), Central Savannah River Area, Augusta, GA
- Director, Clinica Latina, Augusta, GA
- Lecturer, Psychiatry, Health Promotion & Disease Prevention
- NBME Comm. for Communication & Interpersonal Skills, & Professionalism Competencies
- USMLE Step 1, 2, & 3 Comm. Communication & Interpersonal Skills, & professionalism Competencies
- International Graduates Interest Group, Diversity Interest Group, GIM
- National Facilitator for Faculty Development, AACH
- Medicine & Psychiatry Interest Group, SGIM Doctors of Color Caucus, SGIM



- Diversity Comm., AACH
- House K Advisor, School of Medicine, AU

Erin Vanessa Spearman-McCarthy, MD

- Department of Psychiatry Medical Records Comm.
- Co-Chair, 125 Year Anniversary Celebration Comm. MCG Alumni Association
- Educational Discovery Institute Depression Advisory Board
- Association of Medicine & Psychiatry Council
- Executive Comm., Ann Mtg Planning Comm., National Alumni Association, Women's Health Initiative Comm.; Southeastern NAASC Representative, Spelman College

Pamela S. Tipler, MD

- Clinical Competency Comm.
- Global Health Initiative Comm.
- A Cappella (SeroTONEins) Choir Faculty Advisor
- Military Student Faculty Advisor
- IM Inpatient Informaticist
- Physical Diagnosis Preceptor
- Christian Medical Dental Association Augusta Council
- Vice Chair, ACP Early Career Physicians Comm.
- Poster Judge, Georgia Chapter Meeting ACP
- Volunteer, Faith In Practice Medical Missions to Guatemala, Salvation Army Georgia Department of Health



Major Extramural Presentations Shilpa P. Brown, MD, FACP

- Southern Group on Educational Affairs: "The Impact of Ultrasound Education & Training on Student Confidence in Performing Diaphragmatic Excursion." April 2016
- American Dental Education Assoc.: "Inter-professional Collaboration in Physical Diagnosis." March 2016
- MCG: Education Day, March 2016
- "Impact of Mini OSCE Collaborative Experience on Nursing & medical Students' Attitudes towards Interprofessional Collaboration"; Glasser, J; Litton J; McLear, B; NeSmith, E; Newman, L; Page, R; Brown, S. March 2016
- "Preparing First Year Medical Students for Gynecological Exams": Garcia-Cardenas, E; Brown, S. March 2016
- "Beyond the H&P: Writing Clinical Notes as a Junior Medical Student": Everett, R; Brown, S. March 2016 **David Fallaw, MD**
- Speaker, "Cerner Advance Analytics". Cerner Physician Conference & Ambulatory Summit, 5/12/16
- Speaker, "Continuous Advancement: Using a Data-Driven Approach to Drive Organizational Goals".
 Cerner Health Conference 11/16/16
- P. Benson Ham III MD (presenter), MS,1 Toby Anderton MD,2 Ryan Gallaher MD,3 Mike Hyrman,4 Erika Simmerman DO,1 Anna Ramanathan MBA,4 David Fallaw MD,5 Steven Holsten MD, FACS,1 Charles Howell, MD, FACS1. "Development of Electronic Medical Record Based Rounds Report Results in Improved Efficiency, More Time for Direct Patient Care & Education, & Less Resident Duty Hour Violations." Southeastern Surgical Congress Annual Scientific Meeting 2/22/16
- Panelist, (Dr. David Fallaw, CMIO AU Health; Dr. Jean Sumner, Dean of Mercer University School of Medicine; Senator Dr. Ben Watson, District 1; Ben Sawyer, Executive VP of Care Logistics; & Todd Schlesinger, VP Business Development, Jvion), "Using Health IT to Improve Patient Care & Health Outcomes" Georgia Health IT Day, HIMSS Luncheon & Program. Atlanta, Georgia 2/25/16

Erin Vanessa Spearman-McCarthy, MD

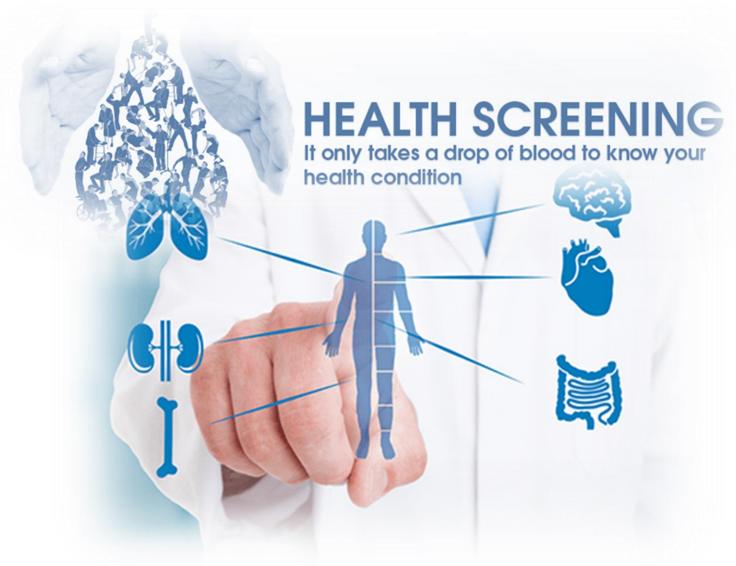
- 2016 SE Regional National Alumnae Association of Spelman College Conference. "Spelman Women Are You Well: Enhancing leadership through Spiritual, Mental & Health", June 2016
- 38th Annual Cross-Cultural Psychiatry & Human Service CME Conference. "Legalities, Personalities, & Realities: the Underestimated Barriers to Mental Health Care." February 2016
- "Acute Psychosis Associated with Septo-optic Dysplasia (de Morsier Syndrome)"; Goyal, D; Spearman,
 EV; Pillai, AJ; Carson, TY. Am Psychiatri9c Association Annual Meeting; May 2016

• "Literature review of Affects of Atypical Antipsychotics on Infants of Breastfeeding Mothers." Parikh, T; Goyal, D; Separman, EV. Am Psychiatric Association Annual Meeting; May 2016

Publications

- Paudyal, S., Yang, F., Rice, C., Chen, C. C., Skelton, M., Bethel, M., Brown, S., Nahman, Jr, N. S., Carbone, L. (2016). End-stage renal disease in patients with rheumatoid arthritis. Seminars in arthritis and rheumatism, 46(4), 418-422
- Alvarado, G. R., Basel, A. P., Hatzigeorgiou, C., Fincher, R. K. (2016). Effect of a Polyp Tracking and Notification Program on Colon Adenoma Surveillance and Compliance to Guideline Recommendations. *Military medicine*, 181(8), 920-5
- Hatzigeorgiou, C. (2016). Characteristics of Highly Rated Internal Medicine Attendings Before and After the 2004 Work-Hour Restrictions. *Mil Med*, 2016(Jan), 76-81
- Fallaw, D., Ham, III, P. B., Anderton, T., Gallaher, R., Hyman, M., Simmerman, E., Ramanathan, A., Holsten, S., Howell, C. (2016). Development of Electronic Medical Record Based Rounds Report Results in Improved Efficiency, More Time for Direct Patient Care and Education, and Less Resident Duty Hur Violations. *American Surgeon Journal*.

Grants		
PI D. Fallaw	Grantor/ Award AHRQ 1R21HSO24335-01A1	Title Using Social Knowledge Networking Technology to Enable "Meaningful Use" of EHR Technology



HEMATOLOGY/ONCOLOGY

DOM Faculty		Clinical Faculty
Abdullah Kutlar, MD		Savita Bidyasar, MD
Amy Allison, PhD		Amber Clemmons, Pharm D
Locke Bryan, MD		David DeRemer, Pharrm D
Leila Jerome Clay, MD		Sitki Ergul, MD
Paul Dainer, MD		Ahmad Gill, MBBS
Zhonglin Hao, MD		Tzu-chuan Huang, MD
John Janik, MD		John Hudson, MD
Mark Keaton, MD		Asit Jha, MD
Sangmi Kim, PhD		Neal Marrano, MD
Asha Nayak-Kapoor, MD, ME	BBS	Petros Nikolinakos, MD
Jeremy Pantin, MD		Farid Qazi, MD
Jigarkumar Parikh, MD, MBBS		Cynthia Shepherd, MD
Claude Sportes, MD		Josh Simmons, MD
Shou-Ching Tang, MD, PhD		James Splichal, MD
Siddaramappa Umapathy, PhD		Jayanthi Srinivasiah, MD
		Luke Stapleton, MD
Fellows*		Mark Vrana, MD
Houssein Abdul Sater, MD	Felix Mensah, MD	Harsha Vyas, MD
Germame Ajebo, MD	Chisom Onuoha, MD	Stephen White, MD
Rohini Chintalapally, MD	Priyanka Raval, MD	
Mark Floyd, MD	Ibrahim Sadek, MD	
Ahmad Imran, MD	Khurram Tariq, MD	

Accolades, Accomplishments & Awards

Amy Allison, PhD

PFCC Family Choice Award Nominee

Shou-Ching Tang, MD, PhD

Marguis Who-is-Who in Science and Engineering in the World

Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Abdullah Kutlar, MD

- Director, Sickle Cell Center, MCG, AU
- Georgia Advisory Council for Hemoglobinopathies
- Advisory Board for HemaQuest Pharmaceuticals
- MCG CVDI Comm.
- MCG Internal Advisory Comm.
- Research Advisory Comm.
- Search Comm. for Senior VP for Research, Chair
- ASH Scientific Comm. on Red Cell Biology
- Co-Chair, Search Comm. Family Medicine Res.
- Director BlueBird Bio DMC
- Am Society of Hematology Scientific Comm.
- Editorial Board, HEMOGLOBIN
- Editorial Board, Turkish J Hematology

A. Allison, PhD

J Clinical Oncology & Research, J Hematology & Thrombosis, J Psycho-Oncology, J Palliative & Supportive Care, J Pain, J Pain Medicine, The Counseling Psychologist, J the Society of Behavioral Medicine, Grid-Enabled Measures (GEM) Data Harmonizing Pioneer for NIH/NCI, Health Research Council of New Zealand (HRC) & Agency for Science Technology & Research of Singapore (A*STAR) Wales Tenovus Innovation Grants

E. Leila Jerome Clay, MD

Sickle Cell Foundation of GA



- Medical Director Pediatric Blood & Cancer
- J Foundation of Sickle Cell Disease Research

Zhonglin Hao, MD, PhD

 Int. J Chronic Disease & Therapy, Adv. Modern Oncology Res., Boehringer Ingelheim (Consultant), Lung Cancer-Clinics in Oncology, Consultant for Pinnacle Biologics, Consultant for AbbVie

John Janik, MD

- NCI Intramural Promotion Review Comm., Coordinator
- NCI-Frederick Contractor Performance Assessment

Sangmi Kim, PhD

- CAPSTON Project Advisor, Jessica Stewart "Understanding & Promoting Breastfeeding among African Am Women of the Rural South"
- CAPSTON Project Advisor, Tiana Curry-McCoy "Variation of Genetic Expression in Breast Milk"

Bryan Locke, MD

- Director, Georgia Cancer Center Infusion Room
- Hematology Oncology Health Informaticist
- BlueBird Bio DMC

Asha Nayak-Kapoor, MD, MBBS

- Director Oncology Inpatient Services
- Human Assurance Comm.(IRB A), Pancreatic Cancer Action Network
- MCG Cancer Center Molecular Oncology Program
- Cancer Center Research Clinical Unit Comm.

Jeremy Pantin, MBBS, FACP

 PD Hematology & Medical Oncology Fellowship Program, Interim Director Bone Marrow Transplantation Program AU, Primary Reviewer NIH Fellows Editorial Board, Ad hoc Reviewer Cytotherapy Journal, Ad hoc Reviewer Clinical Cytometry Journal, Ad hoc Reviewer Bone Marrow Transplantation Journal, Ad hoc Reviewer Clinical & Developmental Immunology Journal, Ad hoc Reviewer Am J Case Reports, Ad hoc Reviewer J Epidemiology & Preventive Medicine, Specialty Editor Web MedCentral plus, Editorial Board J Hematology & Thrombosis, Editorial Board International J Cancer Studies & Research (IJCR), Editorial Board J Epidemiology & Preventive Medicine

Shou-Ching Tang, MD, PhD, FACP, FRCPC

- San Antonio Breast Cancer Symposium Abstract Review Comm.
- Abbvie Breast Cancer Advisory Board

Major Extramural Presentations

A. Allison, PhD

- Symptom Burden & the Role of Sleep in Lung Cancer Survivors. PCS 2nd International Lung Cancer Symposium. Budapest, Hungary
- Sleep Problems in Patients with Acute Myeloid Leukemia. 18th International Psycho Oncology Society Congress. Dublin, Ireland
- Facing Cancer. Chamber of Commerce, Augusta, GA
- Coping with Loss. Lydia House Project, Augusta, GA

Zhonglin Hao, MD, Ph. D.

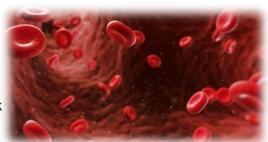
 Martin E. Gutierrez, Giuseppe Giaccone, Harry Harper, Stephen V. Liu, Bruno Fang, Zhonglin Hao, Christie Hilton, Jimmy Ruiz, Nashat Gabrail, Ammar Sukari, James M. Hinson, Jr., Everardus O. Orlemans, Alexander Drilon A Phase 1B Study of SNX 5422 plus Carboplatin (C) & Paclitaxel (P) in Patients with Advanced Non-Small-Cell Lung Cancer (aNSCLC) ESMO, Copenhagen, Denmark

Sangmi Kim, PhD

- "Inflammation, IDO Pathway & Quality of Life in Cancer Patients." MCG Research Conference, Augusta GA
- "Determining utility of urinary PGE-M levels for precision prevention of breast cancer." University of Vermont Cancer Center Grand Round, Burlington VT

Bryan Lock, MD

- BMANA 36th Annual Meeting, "Updates on Blood & Marrow Transplantation: When to Refer," BMANA, Atlanta, GA
- Community Oncology Alliance Annual Meeting, "Concept to Practice: New Advances in the Treatment of CLL/SLL,"



COA, Orlando, FL

• Allen Roberts, MD Mini-Medical School, "Basics of Lymphoma," MCG Department of Medicine

Jigarkumar Parikh, MD

 "Patients = 80 Years of age undergoing radical cystectomy for T2 bladder urothelial carcinoma have significantly improved overall & disease specific survival outcomes" at 80th SESAUA Annual meeting, Nashville, TN

Umapathy Siddaramappa, PhD

- 9th Annual Sickle Cell Disease Research & Educational Symposium & 38th National Sickle Cell Disease Scientific Meeting, Hollywood, FL: "Protective effect of beta-nicotinamide adenine dinucleotide against LPS-induced lung endothelial cells barrier dysfunction"
- 58th ASH Ann Mtg. & Exposition, Orlando, FL. "Therapeutic potential of b-nicotinamide adenine dinucleotide to reverse endothelial barrier dysfunction in sickle cell mouse model."

Publications

- Highlights of the 2015 San Antonio Breast Cancer Symposium. Mark Keaton, Debu Tripathy, Joyce O'Shaughnessy, Shou-Ching Tang. Genes & Diseases (2016) xx-1-4. Online 2016
- Let-7c blocks estrogen-activated Wnt signaling in induction of self-renewal of breast cancer stem cells. Sun X, Xu C, Tang SC, Wang J, Wang H, Wang P, Du N, Qin S, Li G, Xu S, Tao Z, Liu D, Ren H. Cancer Gene Ther. 2016; 23(4):83-9
- Revisiting vitamin C in cancer therapy: Is "C" for cure or wishful thinking? Fei Li, Lin Zhang, Shou-Ching Tang. Genes
 & Diseases, 3-1, March 2016, 1-2
- The Pretreatment Neutrophil/Lymphocyte Ratio is Associated with All-Cause Mortality in Black & White Patients with Non-metastatic Breast Cancer. Rimando J, Campbell J, Kim JH, Tang SC, Kim S. Front Oncology. 2016 43: 153-159.
- The insights of Let-7 miRNAs in oncogenesis & stem cell potency. Sun X, Liu J, Xu C, Tang SC, Ren H. J Cell Mol Med. 2016 April 21. Doi: 10.1111/jcmm.12861
- B7-H3 upregulates BRCC3 expression, antagonizing DNA damage caused by 5-Fu. Zhang Sun, Ting Zhang, Kuan Ning, Ruan Zhu, Fen Liu, Shou-Ching Tang, Bo Jiang & Dong Hua. Oncol Rep. 2016 10.3892/or.2016.4808
- Suppression of breast cancer metastasis by the inactivation of ADP-ribosylation factor 1. Xie X, Tang S, Cai Y, Pi W, Deng L, Wu G, Chavanieu A, Teng Y. Oncotarget 2016, Aug 10. doi: 10.18632/oncotarget.11185
- First report of Parkinsonism associated with indoximod, an immune-modulating agent. Mark Floyd, Badi El Osta & Shou-Ching Tang, DOI: 10.1200/JGO.2016.007492 J Global Oncology - November 30, 2016
- Chemotherapy for breast cancer during pregnancy with neonatal lupus in the newborn. Heng Kong & Shou-Ching Tang, 30 (6) 584-7, J. Oncology Practice, 2016
- Immunotherapy in breast cancer, past, present & future. Allison Spellman & Shou-Ching Tang. Cancer Metastasis Rev. 2016 Dec 2. PMID: 27913998
 Martin E. Gutierrez, Giuseppe Giaccone, Harry Harper, Stephen V. Liu, Bruno Fang, Zhonglin Hao, Christie Hilton, Jimmy Ruiz, Nashat Gabrail, Ammar Sukari, James M. Hinson, Jr. Everardus O. Orlemans, Alexander Drilon, A. Phase 1B Study.

Ruiz, Nashat Gabrail, Ammar Sukari, James M. Hinson, Jr., Everardus O. Orlemans, Alexander Drilon A Phase 1B Study SNX 5422 plus Carboplatin (C) & Paclitaxel (P) in Patients with Advanced Non-Small-Cell Lung Cancer (aNSCLC) ESMO, Copenhagen, Denmark - 07 Oct - 11 Oct 2016

- Geoffrey D. Wang, Ha T. Nguyen, Phillip B. Cox, Lianchun Wang, Koichi Nagata, Zhonglin Hao, Andrew Wang, Zibo Li, Hongmin Chen & Jin Xie X-Ray induced photodynamic therapy: a combination of radiotherapy & photodynamic therapy Theranostics. 2016 Oct 1;6(13):2295-2305. eCollection
- Zhonglin Hao, Carsten Schroeder & Khurram Tariq Bumpy road of a stage 3 squamous cell lung cancer survivor BMJ Case Reports 2016, Jul 7;2016. pii: bcr2016215304. doi: 10.1136/bcr-2016-215304
- Zhonglin Hao & Ibrahim Sadek Sunitinib: Antiangiogenic effects & beyond OncoTargets & Therapy 2016,; 9:5495-505.
- Jing Zhao, Yingfeng Xia, Joseph Kaminski, Zhonglin Hao, Frank Mott, Ahmad Al-basheer, Ramses Sadek, Feng-Ming(Spring) Kong, Treatment related death associated with concurrent chemoradiation therapy for locally advanced non-small cell lung cancer: A meta-analysis of randomized studies PLoS, 2016 Jun 14; 11(16):e0157455. DOI: 10.137/journal.pone.0157455. eCollection 2016
- Yuyang Zhang, Jamie Edwards, Hadyn Williams, Zhonglin Hao, Samir Khleif & Darko Pucar Unusual contiguous soft tissue spread of advanced malignant mesothelioma detected by FDG PET/CT Nuclear Medicine & Molecular Imaging 2016 PP1-4 DOI: 10.1007/s13139-016-0425-x
- Mei Hong, Ming-Qiang Ren, Jeane Silva, Ananya Paul, W. David Wilson, Carsten Schroeder, Paul Weinberger, John Janik,
 Zhonglin Hao YM155 Inhibits Topoisomerase Activity Anti-Cancer Drugs Oct 13, 2016 PMID 27754993
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- 2016 Graupner, S., A. Spellman, S. Jacobson, L. Bryan, C. Sportes, J. Pantin & M. A. H. Mian (2016). "Impact of Socio-Economic Disparities & Distance to Bone Marrow Transplant Center on Transplantation Outcomes." Biology of Blood & Marrow Transplantation 22(3): S187-S187
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- Lowery-Allison AE, Posluszny D, Samuelsson L, Bovbjerg DH. Sleep Problems in Patients with Acute Myeloid Leukemia. Psycho-Oncol 2016 25:(S3):44. DOI 10.1002/pon.4272

Grants		
PI	Grantor	Title
A. Kutlar	NIH/NHLBI	Implementation of Medical Homes for Evidence Based Care of Adolescents &
		Adults w/Sickle Cell Disease Robert Gibson, Ph.D (Co-PI).
A. Kutlar	NIH/NHLBI	The role of Endothelin-1 in Sickle Cell Disease.
A. Kutlar	PFIZER INC	Phase 3, Multicenter, RCDBT, Parallel-Group Study to Evaluate the Efficacy &
		Safety of Rivipansel (GMI 1070) in the Treatment of Vaso-Occlusive Crisis in
		Hospitalized Subjects w/Sickle Cell Disease.
A. Kutlar	Alexion Pharmaceuticals Inc.	Paroxysmal Nocturnal Hemoglobinuria (PNH) Pts Registry.
A. Kutlar	NIH/NHLBI	Pediatric Hydroxyurea Phase III Clinical Trial (Baby Hug).
A. Kutlar	Georgia Department Of Human Resources Contract #427-93	Services for Sickle Cell Anemia Pts.
A. Kutlar	Hemophilia of Georgia	Adult Hemophilia Treatment Center Program
L. Bryan	Northwestern University	Phase II Study of Pidilizumab in Pts w/Diffuse Large B-Cell Lymphoma
		Following First Remission
E. Clay	AU, GA	AU Sickle Cell Disease Transition Program
Z. Hao	Astra Zeneca	Phase III, RCDBT of MEDI4736 as Sequential Therapy in Pts w/Locally Adv/,
		Unresectable Non-Small Cell Lung CA Who Have Not Progressed Following
		Definitive, Platinum- based Concurrent Chemoradiation Rx (PACIFIC).
Z. Hao	Astra Zeneca	Phase IIa, OLMCMC Immune-modulated Study of Selected Small Molecules
		(Gefitinib, AZD9291, or Selumetinib+Docetaxel or a 1st Immune-Medicated Rx
		(Tremelimumab) w/a Sequential Switch to 2nd IMT (MEDI4736) in Pts
		w/Locally Advanced or Metastatic Non-Small-Cell Lung Cancer (Stage IIIB-IV).
Z. Hao	Esanex	Phase 1, Open-label, Dose-escalation Study of SNX-5422 plus Carboplatin &
		Paclitaxel in Subjects w/Selected Solid Tumors.

Z. Hao	Stemcentrx Inc (TRINITY)	Open-label, Single-Arm, Phase 2 Evaluating the Efficacy, Safety & Pharmaco-kinetics of Rovalpituzumab Tesirine for 3 rd -line & Later Treatment of Subjects	
		w/Relapsed or Refractory Delta-Like Protein 3-Expressing Small Cell Lung CA	
Z. Hao	Merck & Company	Phase lb/II trial of pembrolizumab +idelalisib in non-small cell lung cancer.	
S. Kim	Faculty Start-Up Grant	The purpose of this grant is to set up the Pl's research environment & fund preliminary studies & travel for necessary career development needed to competitive for extramural research support.	
S. Kim	Washington University & NCI	Project Title: Developing practice-based evidence around breastfeeding promotion for low-income African Am pregnant women in the rural South.	
S. Kim	Am Cancer Society	Longitudinal analysis of gene expression in breast milk.	
J. Pantin	Astellas Pharma Global Development, Inc. 2215-CL-0201/2215-CL-0302	Phase 2/3 MCOL 3-arm, 2-stage RCT ASP2215 + ASP2215 + Azacitidine + Azacitidine Alone in Rx of Newly Diagnosed Acute Myeloid Leukemia w/FLT3 Mutation in Pts Not Eligible for Intensive Induction Chemotherapy	
J. Pantin	Hybrigenics ICT-8	Efficacy Study of Inecalcitol in Combination w/Decitabine in Acute Myeloid Leukemia Pts Unfit for Standard Chemotherapy	
J. Pantin	NewLink Genetics Corporation NLG-2106	Phase 1b/2a RCT of Indoximod in Combination w/Idarubicin & Cytarabine in Pts w/Newly Diagnosed Acute Myeloid Leukemia	
J. Pantin	Esanex, Inc.	Single Arm Study of SNX-5422 in Subjects w/TP53 Null Cancers	
J. Pantin	Seattle Genetics, Inc. SGN33A-004	Phase 1/2 Study of Vadastuximab Talirine in Combination w/Azacitidine in Pts w/Previously UnRx International Prognostic Scoring System (IPSS) Intermediate-2 or High Risk Myelodysplastic Syndrome (MDS)	
U. Siddaramappa	NHLBI-HTRC	Protective Effects of β-NAD against Lung Endothelial Cell Barrier Dysfunction & Platelet Aggregation in Sickle Cell Disease	
S. Tang	GRU Cancer Center	Aspirin use & PI3K mutation in breast cancer, a pilot study.	
S. Tang	GlaxoSmithKline	Phase III trial to compare the safety & efficacy of lapatinib + trastuzumab aromatase inhibitor (AI) vs trastuzumab + an AI versus lapatinib + an AI or 2 nd -line Rx in postmenopausal subjects w/hormone receptor +, HER2 metastatic breast CA who received prior trastuzumab & endocrine therap	
S. Tang	Eli Lilly	RCDBT, Phase 3 Nonsteroidal Aromatase Inhibitors (Anastrozole or Letrozole) plus LY2835219, a CDK4/6 Inhibitor, or Placebo in Postmenopausal Women w/Hormone Receptor-Positive, HER2-Negative Loco regionally Recurrent or Metastatic Breast Cancer w/No Prior Systemic Therapy in this Disease Setting	
S. Tang	New-link Genetics Corp	NLG2101: A Phase II RCDBT Study of Docetaxel in Combination w/1-methyl-D-tryptophan (Indoximod) in Metastatic Breast Cancer.	
S. Tang	Janssen	Phase 1 - Evaluate Safety, Pharmacokinetics, & pharmacodynamics of JNJ-42756493, a pan-Fibroblast Growth Factor Receptor Tyrosine Kinase Inhibitor, in Subjects w/Advanced or Refractory Solid Tumors or Lymphoma	
S. Tang	Angiochem	Phase II, Open-Label, Multi-Center Study of ANG1005 in HER2+ Breast Cancer Pts w/Progressive/Recurrent Brain Metastases	
S. Tang	Oncothyreon	Phase 2 RCDBT ONT-380 vs. Placebo in Combination w/Capcitabine & Trastuzumab in Pts w/Pretreated Unresectable Locally Advanced or Metastatic HER2+ Breast Cancer	
S. Tang	Eli Lilly	A Phase 2 Neoadjuvant Trial Comparing Biological Effects of 2 wks Abemaciclib in Combination w/Anastrozole vs. Abemaciclib Monotherapy & Anastrozole MonoRx & Evaluating Clinical Activity & Safety of a Subsequen 14 wk Rx w/Abemaciclib in Combination w/Anastrozole in Postmenopausal Women w/Hormone Receptor Positive, HER2 Negative Breast Cancer	
S. Tang	Novartis	Phase III RCDBT study of alpelisib plus w/fulvestrant for men & postmenopausal women w/hormone receptor+, HER2- advanced breast cancer which progressed on or after aromatase inhibitor treatment.	
S. Tang	New Link Genetics	Phase II Study of Docetaxel in Combination w/1-Methyl-D-Tryptophan (Indoximod) in Metastatic Breast Cancer	
S. Tang	Eli Lilly	(Indoximod) in Metastatic Breast Cancer RCDBT, Phase 3 Study of Nonsteroidal Aromatase Inhibitors (Anastroz Letrozole) plus LY2835219, a CDK4/6 Inhibitor, or Placebo in Postmeno pausal Women w/HR+, HER2- Loco-regionally Recurrent or Metastatic Cancer w/No Prior Systemic Therapy in this Disease Setting.	



INFECTIOUS DISEASE

DOM Faculty	Clinical Faculty
Jose Vazquez, MD	John Fisher, MD
Stephanie Baer, MD	Robert Kazragis, MD
Rhonda Colombo, MD	Rodger MacArthur, MD
David Haburchak, MD	Joseph Morris, MD
Elias Manavathu, PhD	Arash Poursina, MD
Cheryl Newman, MD	Fellows*
J. Peter Rissing, MD	Jacobo Leon, MD*
Stuart Thompson, PhD	Merin Varghese, MD*

Accolades, Accomplishments & Awards

Jose Vazquez, MD

- In the news: AU Explains the Zika Virus, https://www.youtube.com/watch?v=N21PIIAGGdU
- In the news: The Austin Rhodes Show, WGAC, Zika Authority

Stephanie Baer, MD

Promoted to Associate Professor

Rhonda Colombo, MD

Elected Fellow American College of Physicians

David Haburchak, MD

In the news: Syphilis & HIV: current status of the Epidemics" Channel 6 News

Peter Rissing, MD

- Best Doctors in America
- Promoted to Associate Professor

Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Stephanie Baer, MD

Councilor, Southern Section, Am Federation for Medical Research

Stuart Thompson, PhD

- U.S. Army Medical Research & Materiel Command, Military Infectious Diseases Research Program (MIDRP), Joint Program Comm-2, U.S. Department of Defense National Institutes of Health, Center for Scientific Review. Ad hoc reviewer, Topics in Bacterial Pathogenesis Special Emphasis Panel
- Am Heart Association, Microbiology BSc 1 Peer Review Comm.
- Department of Defense Congressionally Directed Medical Research Programs (CDMRP), Discovery-Emerging Infectious Diseases peer review panel, 2016 Peer Reviewed Medical Res. Program
- CDMRP, Discovery-Antimicrobial Resistance Peer Review Panel, Peer Reviewed Medical Res, Program
- NIH, CSR: Infectious Diseases & Microbiology ZRG1 F13-C (20) L Fellowships

Major Extramural Presentations

Jose Vazquez, MD

- Making a Difference in Infectious Diseases Meeting "The Role of Newer Antifungal Agents", Orlando, FL
- Making a Difference in Infectious Diseases Meeting "The Role of Combination Therapy", Orlando, FL
- Georgia Transplant Foundation, "Trends in Transplants", KROC Community Center, Augusta, GA
- Infectious Disease Medicine for Primary Care
- "Skin & Soft-tissue Infections" "CNS Infectious" "Tuberculosis: What the Primary Care Clinician Should Know" "Case Presentations-Infectious Disease Syndromes in the Special Host" Savannah, GA

- Vazquez, J. A. & Manavathu, E. K. 2016. Molecular Characterization of a Voriconazole-resistant, Posaconazolesusceptible, Aspergillus fumigatus Isolate in a Lung Transplant Recipient in the United States. Antimicrobial Agents & Chemotherapy, 60: 1129-113
- Vazguez, J. A. & E. K. Manavathu. 2016. Reply to "Are the TR46/Y121F/T289A Mutations in azole-resistant aspergillosis patient acquired or environmental?" Antimicrobial Agents Chemotherapy, 60: 3261
- Fields, J.A., J. Li, C.J. Gulbronson, D.R. Hendrixson, & S.A. Thompson. 2016. Campylobacter jejuni CsrA regulates



- metabolic & virulence associated proteins & is necessary for mouse colonization, PLoS One 11(6):e0156932
- Sivaprakasam S, A. Gurav, A.V. Paschall, G.L. Coe, K. Chaudhary, Y. Cai, R. Kolhe, P. Martin, D. Browning, L. Huang, H. Shi, H. Sifuentes, M. Vijay-Kumar, S.A. Thompson, D.H. Munn, A. Mellor, T.L. McGaha, P. Shiao, C.W. Cutler, K. Liu, V. Ganapathy, H. Li, N. Singh. 2016. An essential role of Ffar2 (Gpr43) in dietary fibre-mediated promotion of healthy composition of gut microbiota & suppression of intestinal carcinogenesis. Oncogenesis 5:e238
- Colombo CJ, Baer S, Blake L, Bollag W, Colombo R, Diamond M, George V, Huber L, Merchen L, Miles K, Yang F, Nahman N. A Departmental Initiative for Clinical & Translational Research. J Investig Med. 64(5):1001-5.2016
- Baer S, Colombo R, Vazquez J. Community Acquired Pneumonia. Updated 7/25/2016. Available at: http://emedicine.medscape.com/article/234240-overview
- Wagner J, Kenney R, Vazquez, J. A., Ghanem Tamer, Davis Susan. Surgical prophylaxis with gram-negative activity for reduction of surgical site infections after microvascular. Head Neck. 2016 Oct; 38(10):1449-54
- Vazquez, J. A., Maria Paula Tovar-Torres, Ameet Hingwe, Faiqa Cheema, Verna L Welch & Kimbal D Ford. The changing epidemiology of invasive aspergillosis in the non-traditional host Pulm Crit Care Med, 2016
- Joseph J. Carreno, Rachel M Kenney, George Divine, Vazquez, J. A., Susan L Davis. Randomized Controlled Trial
 to Determine the Efficacy of Early Switch From Vancomycin Alternatives as a Strategy to Prevent Nephrotoxicity in
 Patients With Multiple Risk Factors for Adverse Rena Outcomes (STOP-NT) Annals of Pharmacotherapy, 2016
- George R. Thompson III, Adrian Rendon, Rodrigo Ribeiro dos Santos, Flavcio Queiroz-Telles Luis Ostrosky-Zeichner, Nkechi Azie, Rochelle Maher, Misun Lee, Vazquez, J. A., Isavuconazole Treatment of Cryptocccosis & Dimorphic Mycoses. Thompson et al, 2016
- Vazquez, J. A., Elias K. Manavathu. Reply to "Are the TR/ Y121F/T289A Mutations in Azole-Resistant Aspergillosis Patient Acquired or Environmental?" Antimicrobial Agents & Chemotherapy, May 2016
- Vazquez, J. A., Elias Manavathu. Molecular Characterization of a Voriconazole-Resistant, Posaconazole-Susceptible Aspergillus fumigatus Isolate in a Lung Transplant Recipient in the United States. Antimicrobial Agents & Chemotherapy, February 2016
- Melphine M Harriott, Adenike T. Shoyinka, Meline P Ponniah, Vazquez, J. A., In Vitro Antifungal-Antibacterial Combinations are Effective Agains MRSA in Candida albicans- Staphylococcus aureus Polymicrobial Biofilms. J Microbial Exp 2016
- Vazquez, J.A., Anthony C Arnold, Robert N. Swanson, Pinaki Biswas, Matteo Bassetti. Safety of long-term use of inezolid; results of an open-level study. Therapeutics & Clinical Risk Management 2016:12
- Fisher, J.F., Paula A. Valencia-Rey, & William B. Davis. Pulmonary Cryptococcosis in the Immunocompetent Patient-Many Questions, Some Answers. The Author 2016
- Zamora, JG, Murali AR. Rhinoscleroma with Pharyngolaryngeal Involvement Caused by *Klebsiella ozaenae*. Case Reports in Infectious Diseases Volume 2016
- Alave A, Zamora JG, Leon M, Ganoza C, Sanchez J, & La Rosa A. Diagnosis of Intestinal Tuberculosis by Tissue Xpert MTB/Rif in an HIV-1 Infected Patient. BAOJ Hiv, an open access journal 2016
- Colombo CJ, Baer S, Blake L, Bollag WB, Colombo R, Diamond M, George V, Huber L, Merchen L, Miles K, Yang F, Nahman NS Jr. A departmental initiative for clinical & translational research. J Investigative Medicine. Published Online First: April 13, 2016. doi:10.1136/jim-2016-000089. PMID 27073213
- Baer S, Colombo RE, Vazquez J. Community Acquired Pneumonia. Medscape Drugs & Diseases. Updated 7/25/16. Available at http://emedicine.medscape.com/article/234240-overview
- Colombo RE, Vazquez J. Examining an Emergence of Multidrug Resistance among Candida species. Contagion Infectious Diseases Today. April 21, 2016. Available at http://www.contagionlive.com/news/examining-anemergence-of-multidrug-resistance-among-candida-species

Grants				
PI	Grantor	Award	Title	
J. Vazquez	NIH/NIDR	R01 DE022815	Oral Immune Dysfunction & Oral Infectious	
			Disease in HIV Infection	
J. Vazquez	NIH/NIAID	LSUHS00002	Cryptococcus Infection Network Cohort –HIV	
E. Manavathu (co-l)	Astella Pharmaceuticals	ASTELL00005	Candlida & Staphylococcus aureus: A Polymicrobial Biofilm Characterization & Evaluation of Antimicrobial Interventions	
J.P. Rissing	HSRA	H76HA00101	Ryan White Part C HIV Early Intervention	
J.P. Rissing	East Central Health District, GA	Contract	Ryan White Part B HIV /AIDS Program	
J.P. Rissing	Program Income from Ryan White C	Program savings	340B Drug Pricing Program	
S. Thompson	NIH/NIAID	R01AI103267	"Coordinated stationary phase activation of Campylobacter motility & biofilm formation."	
S. Thompson	AU	PSRP00094	Cyclic-di-GMP signaling in Campylobacter jejuni	

New Clinical Trials

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J. Vazquez	CIDARA	CIDARA00002	P2MCDBS Safety, Tolerability, & Efficacy of CD 101 Injection vs IV Caspofungin Followed by Oral Fluconazole Step-down in the Rx Subjects w/Camdidemia"	
J. Vazquez	NIH/UAB	UAB00014	MSG-13 MCCS of a Lateral Flow Assay & ELISA for DX Histoplasmosis	
J. Vazquez	Glaxo Smith Kline	GLAX00065	Phase II, RCMCT - dose-ranging study in adult subjects evaluating the Safety, Tolerability, & Efficacy of GSK2149044 in the treatment of acute bacterial skininfections caused by staphylococcus aureus	
J. Vazquez	Scynexis	SCYN00001	A prospective, to estimate the safety, tolerability, pharmacokinetics	
J. Vazquez	Actelion Pharma	ACTEL00004	RCMC, double-blind study to cssssompare the efficacy & safety of cadazolid vs vancomycin in subjects w/clostridium difficile-associated diarrhea"	
J. Vazquez	Sanofi Pasteur	SANOP00001	Efficacy, Immunogenicity & safety study of Clostridium difficile toxoid vaccine in subjects at risk for C. Difficile infection	
J. Vazquez	Rempex Pharma	REMP00001	Phase 3, MC RDBRCT - the efficacy, safety, & tolerability of Carbavance (meropenem compared to Piperacillin/Tazobactam in the treatment of complicated urinary tract infections, including acute Pyelonephritis	
J. Vazquez	Rempex Pharm	REMP00002	Phase 3, MCOL, Carbavance vs. best available therapy in subjects w/selected serious infections due to Carbapenem-resistant Enterobacteriaceae"	
C. Newman	Gilead Sciences	Gilead00015	Phase 3, RDB - Safety & Efficacy of Switching from a Regimen of Dolutegravir & ABC/3TC, or Fixed Dose Combination of ABC/DTG/3TC to a FDC of GS-9883/F/TAF in HIV-1 Infected Subjects who are Virologically Suppressed	
C. Newman	Glaxo Smith Kline	GLAX00075	Phase III, RMCPGOL - Efficacy, Safety, & Tolerability of Long-Acting Intramuscular Cabotegravir & Rilpivirine for Maintenance of Virologic Suppression Following Switch from anIntegrase Inhibitor Single Tablet Regimen in HIV-1 Infected Antiretroviral Therapy Naive Adult Participants"	
C. Newman	Gilead Sciences	Gilead00016	Phase 3, RDBS - the Safety & Efficacy of GS-9883/Emtrictabine/Tenofovir Alafenamide vs Abacavir/Doluegravir/ Lamivudine in HIV-1 Infected, Antiretroviral Treatment-Naive Adults"	
C. Newman	Gilead Sciences	Gilead00017	ROLS - Safety & Efficacy of Switching from Regimens Consisting of Boosted Atazanavir or Darunavir + either Emtricitabine/Tenofovir or Abacavir/ Lamivudine to GS-9883/Emtricitabine/Tenofovir Alafenamide in Virologically Suppressed HIV-1 Infected Adults"	
C. Newman	Gilead Sciences	Gilead00018	Phase 3, RDBS -Safety & Efficacy of GS-9883/ Emtricitabine/ Tenofovir Alafenamide Versus Dolutegravir + Emtricitabine/ Tenofovir Alafenamide in HIV-1 Infected, Antiretroviral Treatment-Naive Adults"	
C. Newman	Gilead Sciences	Gilead00020	Phase 3b OLS Safety, Tolerability, Pharmacokinetics & Efficacy of E/C/F/TAF Fixed Dose Combination in HIV-1 Infected Subjects on Chronic Hemodialysis"	
C. Newman	Gilead Sciences	Gilead00009M	Phase 3, RDBS to Evaluate the Safety & Efficacy of elvitegravir/cobicistat/ emtricitabine/tenofovir alafenamide vs elvitegravir/cobicistat/emtricitabine/tenofovir disoproxil fumarate in HIV-1 positive3, antiretroviral treatment-naïve adults"	
C. Newman	Glaxo Smith Kline		Phase IIb, GSK1265744 + w/nucleoside RT inhibitors for induction of HIV-1 virologic suppression followed by evaluation of maintenance of virologic suppression w/ oral GSK1265744 w/oral rilpivirine in HIV-1 therapy naïve adult"	



NEPHROLOGY

DOM Faculty	Clinical Faculty
Laura Mulloy, DO	Marie Chisholm, Pharm D
Nardos Belayneh, MD	Devesh Patel, MD
Matthew Diamond, DO	Pairach Pintavorn, MD
Pamela Fall, MD	Robert Shay, MD
Rajan Kapoor, MD	Douglas Stahura, DO
Michael Madaio, MD	Fellows*
N. Stanley Nahman Jr., MD	Kilsy Cuello, MD*
William Paulson, MD	Deewan Deewan, MD*
Youli Wang, PhD	Ahmad Kabbani, MD*
John White, MD	Azeem Mohammed, MBBS*
Carlos Zayas, MD	Muhammad Saleem, MD*

Accolades, Accomplishments & Awards

Laura Mulloy, DO

- Best Doctors in Augusta, Augusta Magazine
- Regional Top Doctor's List
- Educator of the Year Award, MCG Class of 2017
- Distinguished Faculty award for Institutional Service, MCG Faculty Senate
- "Naming Committee" AU Faculty Senate
- Grateful patient donation \$10,000 for an exam room in Carlos & Marguerite Mason Trust Transplant Clinic
 Matthew Diamond, DO
- · Outstanding Student Teaching Award, Department of Medicine, AU
- Southern Society of Clinical Investigators

Carlos Zayas, MD

MCG Faculty Senate Distinguished Teaching Award in Medicine

Editorial Boards, Advisory Boards, Study Sections, National & Local Leadership Laura Mulloy, DO

- President of AU Medical Staff
- AUMA: Fringe Benefits Comm., Ways & Means Comm., ACERM Comm.
- National Leader Comm. SE Region Glaxo-Smith Kline, CKD/Anemia, Phase 3 Program
- Medical Director, Augusta State Medical Prison, Hemodialysis, Grovetown, Georgia
- Clinical Growth Strategic Planning General Medicine, MCG
- Medical Advisory Board, National Kidney Foundation of Georgia
- Co-Director, Primary Care Issues in Renal, Endocrine, Renal & Metabolic Diseases, MCG
- Co-Director, Primary Care & Family Medicine Symposium, MCG
- Director DOM Mentoring Program, MCG
- Executive Comm., MCG
- Pre & Post Tenure Review Comm., MCG
- AU Faculty Senate, Executive Comm.
- Chair, AU Credentials Comm.
- Chair, LCME Comm., MCG
- Advisor, Academic House #12, MCG
- Carolinas & Georgia Chapter, Am Society of Hypertension
- Chair, Medical Advisory Board, National Kidney Foundation Georgia
- Abstract Review Comm., Am Society of Transplantation
- Advisor, Am Women's Medical Association
- Faith Care Free Medical Clinic-Medical Director & Active Clinician
- Women in Philanthropy Grants Comm.



Matthew Diamond, DO

- Medical Director, Fresenius Medical Care Chronic Dialysis Aiken location, Aiken, SC 2016
- Medical Director, Fresenius Medical Care Chronic Dialysis Atomic Rd location, North Augusta, SC
- Medical Director, Acute Inpatient Dialysis program, AU
- Principal Investigator, The Systolic Blood Pressure Intervention Trial (SPRINT), AU
- Adjudicator, The Systolic Blood Pressure Intervention Trial (SPRINT) Morbidity & Mortality Comm. Wake Forest University, Winston-Salem, NC
- Subinternship Director, Department of Medicine, AU
- Reviewer, The Am J Medicine AAIM Perspectives
- Student Promotion & Evaluation Comm., MCG, Augusta, GA
- Chairman, Class of 2017 SubComm.
- Curriculum Evaluation Comm., School of Medicine, MCG, Augusta, GA
- Am College Physicians, Georgia Chapter, ship Comm.
- Nephrology Journal Club. AU Update in Primary Care Medicine, Augusta, GA

Pamela Fall, MD

Professor Emeritus, Division of Nephrology, Department of Medicine, AU

Rajan Kapoor, MD

- Am Association of Physicians of Indian Origin
- Am College Physicians
- Am Society of Nephrology
- National Kidney Foundation

Michael Madaio, MD

- Sydenstricker Chairman & Professor of Medicine, MCG, AU
- Augusta Magazine, Best Doctors
- ISN, ASN, AFMR, AHA, Association of Professors of Medicine, Richmond County Medical Society
- Editorial Positions; Advisory Boards: Future Rheumatology, JASN, Int. Journal Clinical Rheum.
- Alliance for Academic IM Research Comm., Association of Professors of Medicine (APM) Nom. Comm.
- ASU/MCG: Executive Comm. Medical Exec. Comm., Clinical Service Chiefs, AVAH Affiliations Partnership Council, Quality Departmental Council Chair, MCG Strategic Plan Workgroup (People & Process Excellence), Compensation Plan Revision Comm., AU Health Bd. Trustees
- Visiting Professor: "Human Anti-GBM Disease: Lessons from an Orphan Disease. Hammersten Lecture Medical Grand Rounds, Oklahoma U, Oklahoma City, OK
- Visiting Professor: "Human Anti-GBM Disease: Lessons from an Orphan Disease. Nephrology Grand Rounds, Emory University, Atlanta, GA

Stan Nahman, MD

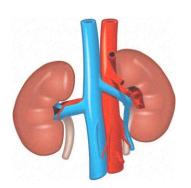
- Associate Chair for Translational Research, AU, Department of Medicine
- Graduate Medical Education Comm., AU
- ASN, Co-Chairman In-training exam test writing Comm. Nephrology Fellows
- ASN: Chair of the ITE Test Materials Development Comm. Trainee recruitment Comm.
- Elected to counsellorship in Southern Society of Clinical Investigators

William Paulson, MD

Professor Emeritus

John J White, MD

- Parenteral nutrition Comm.
- InventivMM Health CKD Management Program
- DOM Mentoring Comm., AU/MCG
- Nephrology Fellowship Training PD, Organizer, Nephrology Journal Club
- Young Physicians Council Executive Comm., Am College Physicians Georgia Chapter
- Southeastern Transplant Coalition, CMS Network 6
- Medical Director, Fresenius Medical Care, Dean's Bridge Rd, Dialysis Unit, Augusta, GA



- Medical Director, Fresenius Medical Care, Home Dialysis Unit, Augusta, GA
- DOM Master Teacher, AU / MCG

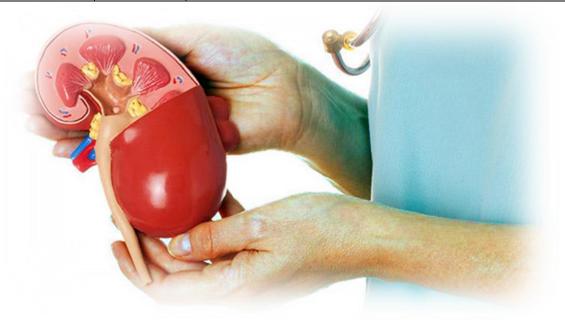
Carlos Zayas, MD

- Chief of Transplant Nephrology & Medical Director of Kidney Transplantation
- Baylor Research Transplant Institute Advisory Board
- AU: Medical Center Organ Donation & Transplant EQIP Comm., Department of Surgery Wave 2 Comm.
- AST Transplant Nephrology Accreditation Comm.
- SE Kidney Council-Transplant Coalition Coordination of Transplant Centers Workgroup
- Georgia Transplant Foundation Board of Directors, Executive Comm.
- Transplantation Proceedings Editorial Review Board
- Am Society of Nephrology Fellow, Am College Physicians Fellow
- AST Transplant Administrators Community of Practice (Transplant Administration COP)

- Mulloy, L. (2016). Recurrence of Acute Page Kidney in a Renal Transplant Allograft. Case reports in Medicine
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- Zayas Montalvo, C. (2016). Outcomes at 7 Years Post-Transplant in Black vs. Non-Black Kidney Transplant Recipients Administered Belatacept or Cyclosporine in the Phase III BENEFIT and BENEFIT-EXT Studies
- Kapoor, R., Zayas Montalvo, C., Mulloy, L., Jagadeesan, M. (2016). Recurrence of Acute Page Kidney In A Renal Transplant Allograft. *Hindawi Electronic Journal*
- Chaudhary, K. & Madaio, M. P. Amino acid limitation stress response in inflammation Translational Cancer Research. 5, 3, p. 220-222 3 2016
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- Goto, K., Kaneko, Y., Sato, Y., Otsuka, T., Yamamoto, S., Goto, S., Narita, I. Leptin deficiency down-regulates IL-23 production in glomerular podocytes resulting in an attenuated immune response in nephrotoxic serum nephritis.
 International Immunology, 28(4), 197-208. DOI: 10.1093/intimm/dxv067, 2016

Grants			
PI	Grantor	Award	Title
L. Mulloy	Abbvie	Industry	RCDBT Multi-counry, Multi-center, Parallel, of the Effects of Atrasentan on Renal Outcomes in Subjects w/Type 2 Diabetes & Nephropathy SONAR: Study of Diabetic Nephropathy w/Atrasentan
L. Mulloy	GlaxoSmithKline	Industry	P3SBACPGMCEDS in dialysis w/anemia associated w/CKD to evaluate the safety & efficacy of daprodustat vs recombinant human EPO, following switch from ESA

L. Mulloy	GlaxoSmithKline	Industry	P3OLACPGMCEDS in non-dialysis subjects w/anemia associated w/chronic kidney disease to evaluate the safety & efficacy of daprodustat compared to darbepoetin alfa.	
L. Mulloy	Roche	Industry	MCPCS ganciclovir affects spermatogenesis in adult male renal transplant recipient receiving up to 200 days valganciclovir vs. concurrent untreated matched controls	
L. Mulloy	RaDiant	Emory	Dialysis Facility Level Referral for Kidney Transplantation	
L. Mulloy/ Horuszko	Mason Trust	Charitable Trust	To Develop & Optimize Innovative Methods & Therapies that Prevent Rejection & Prolong Transplant Survival in Pts	
M. Diamond	NIH/DHHS	HAC 1009056	Systolic Blood Pressure Intervention Trial (SPRINT)	
M. Diamond	Mallinckrodt	Industry	Treatment of Proteinuria due to Treatment Resistant or Treatment Intolerant Idiopathic Focal Segmental Glomerulosclerosis: A 2 Part Prospective Study of HP Acthar® Gel (PODOCYTE): MNK14224049	
M. Diamond	Boston Scientific	Industry	Renal Denervation Using the Vessix Reduce™ Catheter & Vessix™ Generator for Rx of Resistant HyperTensioN: REINFORCE	
M. Madaio/ R. Lucas	NIH, NIDDK	RO1	Novel peptide-based strategy to inhibit deleterious TNF signaling in nephrotoxic nephritis	
S. Nahman	Questcor Pharm	Res.fellowship	Ex vivo delivery of DNA nanoparticlesin experimental porcine kidney transplantation	
S. Nahman	Questcor	Industry	Effect of Acthar on residual renal function in dialysis patients	
S. Nahman	Dialysis Clinic		Role of IDO in mediating kidney transplant rejection	
S. Nahman	Mason Trust		IDO & tolerance in a porcine kidney transplant model	
S. Nahman	Dialysis Clinic		Risk factors for vascular access failure in hemodialysis patients	
W. Paulson	Vasc.Therapies	Industry	P3MCSBCS evaluating arteriovenous fistula outcomes w/and w/o a perivascular sirolimus-eluting collagen implant in subjects on hemodialysis (ACCESS): VT304	
C. Zayas	Alexion	Industry	RCDBT, PGMCS Eculizumab for prevention of delayed graft function after kidney Tx in adult subjects at increased risk of delayed graft function: ECU-DGF-201	
C. Zayas	Prolong	Industry	RCDBT, PMP 2/3 Efficacy & Safety of SANGUINATE™ for Reduction of Delayed Graft Function in Recipients of a Donation after Brain Death Kidney Tx SGTP-002	
C. Zayas	BMS	Industry IM103116:	Evaluation of Benefits & Risks in Maintenance Renal Tx Recipients Following Conversion to Belatacept-base Immunosuppression	
C. Zayas	Mason Charitable	Trust	Indoleamine 2,3-dioxygenase in Human Renal Transplantation	



PULMONARY CRITICAL CARE

DOM Faculty	Clinical Faculty		
William Davis, MD	Rabih Bechara, MD	Rabih Bechara, MD	
Amy Blanchard, MD	Mehrdad Behnia, MD		
John Brice, MD	Alfred Lynne Brannen, MI		
Thomas Dillard, MD	Bruce Friedman, MD		
Caralee Forseen, MD	Michael Haynes, MD		
James Gossage, MD	Daniel Lee, MD		
Joyce Gonzales, MD	Louis Lovett, MD		
Joseph John, MD	Christopher Parks, MD	Christopher Parks, MD	
Rudolf Lucas, PhD	Joseph Shaver, MD	Joseph Shaver, MD	
Clark McDonough, DO Connie Trello, MD			
Umapathy Siddaramappa, PhD			
James Smith, MD	Fellows*		
Yunchao Su, MD, PhD	Sandeep Arepally, MD*	Adam McCoy, MD*	
Varsha Taskar, MD	Sumit Chawla, MD*	Matthew Miles, DO*	
Alexander Verin, PhD	Thomas Fortson, MD*	Bret Stysly, MD*	
	Parth Jamindar, MD*	Meshia Wallace, MD*	
	Tarun Kukkadapu, MD*		

Accolades, Accomplishments & 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 R. Blanchard, MD**
- President Elect-GASP

Thomas A. Dillard, MD

- Program Comm. Chairman, SETA., Tri State, Case Conf. Assoc. Director, Adult Cystic Fibrosis Center Caralee Forseen, MD
- Co- Director, GRU Cystic Fibrosis Center. BOD, Cystic Fibrosis FDN, GA Chpt, Life Link GA, Prof. Dev.
 & Clin. Practice Comm., Co.

James R. Gossage Jr., MD

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

Major Extramural Presentations

William B. Davis, MD

• 61st Tri-State consecutive Case Conference on Lung Disease in Ponte Vedra, Fl. "Five Consecutive Cases of Nontuberculous Mycobacterial Disease (NTM)" September 2016.

Amy Blanchard, MD

- Konzelman Conference. Oral Health & Diagnostic Sciences Department, AU Dental College Georgia & Division of Professional & Community Education. Augusta, GA. "Obstructive Sleep Apnea for Dental Professionals" March 2016
- Fifth Annual Update in Cardiovascular Disease Management for Primary care Providers. MCG at AU Division of Professional & Community Education. Augusta, GA. "Sleep Apnea: It Might Break Your Heart" October 2016
- Richmond County Medical Society. "Sleep Apnea" Can it kill you? Can treatment save you?" October 2016

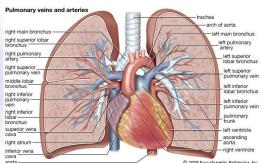
James Gossage, MD

- "#Onmyown." 18th National HHT Patient & family conference. Boston, MA
- "HHT & pulmonary hypertension." 18th National HHT Patient & family conference. Boston, MA
- "HHT NOSE study results." 18th National HHT Patient & family conference. Boston, MA

- Arepally S, Blanchard AR. In CVD with moderate-to-severe obstructive sleep apnea, adding CPAP to usual care did not reduce major CV events. Ann Intern Med.; 165(10): JC59.2016
- Fisher, JF, Valencia-rey, V, Davis, WB. Pulmonary Cryptocossocis in the Immunocompetent Patient-Many Questions, Some Answers. Infectious Disease Society of Americ; 3(3):1-6. 2016
- Anea CB, Lyon M, Lee IA, Gonzales JN, Adeyemi A, Falls G, Kutlar A, Brittain JE Pulmonary platelet thrombi & vascular pathology in acute chest syndrome in patients with sickle cell disease. Am J Hematol. 2016;91(2):173-8
- Whitehead KJ¹, Sautter NB², McWilliams JP³, Chakinala MM⁴, Merlo CA⁵, Johnson MH⁶, James M⁷, Everett EM⁶, Clancy MS⁶, Faughnan ME¹⁰, Oh SP¹¹, Olitsky SE¹², Pyeritz RE¹³, Gossage JR⁷. Effect of Topical Intranasal Therapy on Epistaxis Frequency in Patients With Hereditary Hemorrhagic Telangiectasia: A Randomized Clinical Trial JAMA. 2016; 316:943-51

Grants		
PI	Grantor	Title
C. Forseen	CF Foundation	Long-Term Prospective Observational Safety Study of elNcidence & Risk Factors for Fibrosing Colonopathy in US Patients w/Cystic Fibrosis Treated w/Pancreatic Enzyme Replacement Rx
C. Forseen	Vertex VX14-661- 110Protocol	Phase 3, OLRS to Evaluate Safety & Efficacy of Long-term Treatment w/VX-661 in Combination w/Ivacaftor in Subjects Aged 12yrs & Older w/Cystic Fibrosis, Homozygous or Heterozygous for the F508del-CFTR Mutation
C. Forseen	Philips Respironics	Feasibility of Using Call Center Support in the Management of COPD Pt Following Hospital Discharge for an Exacerbation
C. Forseen	CF Foundation	CF Fundamentals Learning & Leadership Collaborative 2 (FUN LLC2)
C. Forseen	Vertex	VX14-661-109: P3, RCDBT, Ivacaftor, PGS to Evaluate the Efficacy & Safety of VX-661 in combination w/Ivacaftor in Subjects Aged 12yrs & Older w/Cystic Fibrosis, Heterozygous for the F508del-CFTR Mutation & a Second CFTR Allele w/a Gating Defect That Is Clinically Demonstrated to be Ivacaftor Responsive
McKie K, Forseen C, Dillard T, Hudson V.	CF Foundation	Data Registry
Harris R, Dillard TA	Am. Heart Assoc.	Regulation of Nitric Oxide Bioavailability in COPD: A Mechanistic Approach
J. Gossage		Phase IV, Prospective, Single-Arm, Open-Label Study to measure Outcomes in Pts w/Pulmonary Arterial Hypertension not on Active Treatment.
J. Gossage	Reata Pharma	A Phase II study to Evaluate the Effects of up to 12 Weeks ot Pazopanib Dosing on Bleeding in Subjects w/Hereditary Hemorrhagic Telangiectasis
J. Gossage	NIH	Brain Vascular Malformation Consortium: Predictors of Clinical Course. Local PI
J. Gossage	HHT	Long-Term, Single-Arm, Open-Label Study to Access the Safety & Tolerability of ACT-293987 in Pts w/Pulmonary Arterial Hypertension. Local PI
J. Gossage	GSK	A Study of Efficacy & Safety of Bardoxolone Methyl in Pts w/Connective Tissue disease-Associated Pulmonary Arterial Hypertension
C. McDonough	United Therapeutics	Open-Label Extension Study of UT-15C in Subjects w/Pulmonary Arterial Hypertension – A Long-Term Follow-up to Protocol TDE-PH-310
C. McDonough	United Therapeutics	P3, International, MC, RCDBT, Clinical Worsening Study of UT-15C in Subjects w/Pulmonary Arterial Hypertension Receiving Background Oral Monotherapy





RHEUMATOLOGY

DOM Faculty	Clinical Faculty	
Laura Carbone, MD, MS	Richard Field, MD	
Walter Moore, MD, MACP	Donald Loebl, MD	
Alyce Oliver, PhD, MD		
Fellows*	·	
Sampath Manickan, MD*	Nour Zleik, MD*	

Accolades, Accomplishments & Awards

Walter Moore, MD, MACP

2016 MCG Exemplary Teaching Award

Alyce Oliver, PhD, MD

The Leonard Tow 2016 Humanism in Medicine Award

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

Laura Carbone, MD, MS

- Councilor, Georgia Chapter of Alpha Omega Alpha, MCG Faculty Promotion & Tenure Comm.
- VA HSRANDD Grant Review Comm.
- Energise: NIH Data Safety & Monitoring Board
- Rheumatology Research Foundation Grant Review Comm.

Walter Moore, MD, MACP

- Senior Associate Dean for Graduate Medical Education & VA Affairs
- Governor, Georgia ACP Chapter: ACP Bd. Governors
- Chair, PEER Review Comm. AUMC, AUMC Credentials, Chair, AU, GME Comm., AUMA Bd. Trustees, AUMA Executive: AUMC Medical Staff Executive Comm., MCG Admissions Comm.
- Chair, Georgia Chapter ACP Advisory Board

Alvce Oliver, PhD, MD

- FDA Arthritis Advisory Comm.
- Co-chair, MCG Medical Educator Faculty Recruitment
- Lupus Foundation GA, Chapter, Medical Advisory Board
- Georgia Physicians Leadership Academy
- Authentic Women's Leadership Pipeline Program

Major Extramural Presentations

Laura Carbone, MD, MS

University of TN Health Science Center; Memphis, TN; "Update on Osteoporosis"

Walter Moore, MD, MACP

47th Ann Intl Med Symp: Recent Advances: "Laboratory Testing in Rheumatological Disease" "Differential Diagnosis of Polyarthritis" "Healthcare Challenges Facing US Healthcare"

Alvce Oliver, PhD, MD

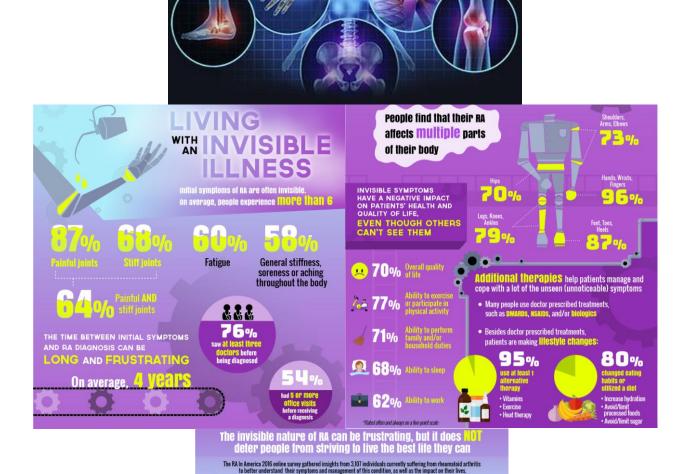
"Gout: Treat to Target". AU Mini-Med School

- Bethel M, Weaver, FM, Bailey L, Svircev J, Burns S, Hoenig H, Lyles K, Carbone L. Risk Factors for Osteoporotic Fractures in Patients with Spinal Cord Injuries & Disorders. Osteoporosis Int. 27:3011-21
- Bernhard H, Crandall C, Chunyuan W, LeBlanc E, Shinany J, Carbone L, Orchard T, Fridtjof T, Wactawaski-Wende J, Li W, Cauley J, Wassertheil-Smoller S. Dietary patterns, fractures & bone mineral density in postmenopausal women. Results from the WHI. JAMA IM. 2016
- Bethel M, Bůžková P, Fink HA, Robbins JA, Cauley JA, Lee J, Barzilay JI, Jalal DI, Carbone LD. Soluble CD14 and fracture risk. Osteoporos Int. 27:1755-63, 2016



- Bethel M, Bailey L, Weaver F, Harmon RL, Priebe MM, Le B, Aslam H, Fausel Z, Hoenig H, Carbone LD. A
 Historical Study of Appendicular Fractures in Veterans with Traumatic Chronic Spinal Cord Injury: 2002-2007.
 JSCM. 39:686-692. 2016
- Bethel M, Yang F, Li S, Nahman S, Oliver A, Machua W, Kheda M, Carbone L. Hydroxychloroquine in systemic lupus erythematosus patients with end stage renal disease. J Invest Medicine;64:908-10, 2016
- Carbone L, Johnson KC, Huang Y, Pettinger M, Thomas F, Cauley J, Crandall C, Tinker L, LeBoff MS¹, Wactawski-Wende J¹, Bethel M¹, Li W¹, Prentice R¹ Sodium Intake and Osteoporosis. Findings From the Women's Health Initiative. J Clin Endocrinol Metab. 101(4):1414-21. 2016
- Paudyal S, Kleven DT, Oliver AM. Bartonella Henselae endocarditis mimicking ANCA associated vasculitis. Case Reports in IM. 3:29-31, 2016
- Machua W, Oliver AM. Necrotizing Granulomatous Vasculitis Associated with Cocaine Use. J Clinical Rheumatology.22:47-48, 2016

Grants		
PI	Grantor	Title
L. Carbone	Department of Defense SCU150092	Management of osteoporosis in Veterans w/SCI. Principal Investigator.
L. Carbone	VA Merit	Best Practices for Management of Fractures in SCI.
L. Carbone	Rheumatology Res. FDN	Resident Research Preceptorship. Brian Le.
L. Carbone	Rheumatology Res. FDN	Medical & Graduate Student Preceptorship: Reshmitha Radhakrishnan



Executive Wellness





Laura L. Mulloy, D.O.
Medical Director
Anthony L. Mulloy, Ph.D., D.O.
Associate Director

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- Comprehensive laboratory testing,
 EKG, CT assisted Cardiac Calcium
 Scoring, Abdominal Ultrasound, Bone
 Density Scan
- Comprehensive vision and hearing exams
- Gender specific exams



Katharine Ciarrocca, DMD Oral Medicine



Ophthalmology



Walter Moore, MD Rheumatology



David Fallaw, MD



Heather Dunagan, RN, CDE Nurse Navigator



Sarah King, AuD Audiology



Thaddeus Carson, MD



Lee Merchen, MD



Laura Barber, Au Audiology



Amos Meyers, PhD Kinesiology



Loretta Davis, MD Dermatology



Christos Hatzigeorgiou, DO



Julian Nussbaum, MD Ophthalmology

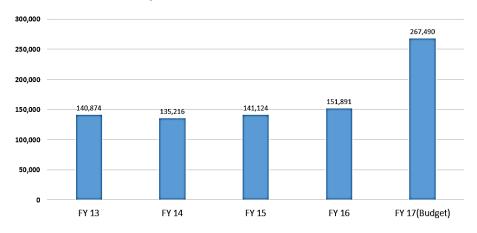


Monica Chana, DMD Oral Medicine

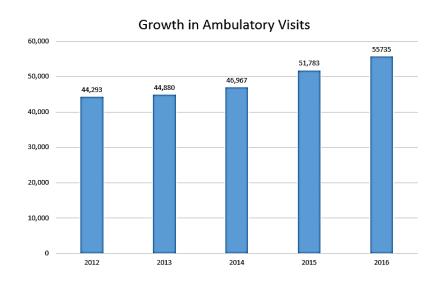


Jake Turrentiine, MD Dermatology

Department of Medicine RVU Summary



Medicine Practice Volume Trends





\$6,239,515 (Direct) \$7,455,635 (Includes Indirect)

30 Grants submitted for 2016