

## Department of Internal Medicine and Neurology Annual Report July 1, 2019-June 30, 2020

Glen D. Solomon, MD, MACP Professor and Chair

For the period including July 1, 2019 — June 30, 2020

## Statement from the Chair

For the Department of Internal Medicine and Neurology, 2019-20 was a difficult and exceptional year. We have continued to excel at our three key missions – teaching, patient care, and scholarly activity.

After a challenging 2019, we had several major personnel recruitments that improved our ability to provide our high level of patient care, teaching, and scholarly activity. The losses in 2018-19 of Drs. Colon, Onady, Saklayen, Venanzi, and Overman had a major impact on our ability to provide needed services. The recruitment of Dr. James Lamb and Thomas A. Koroscil has allowed us to maintain our required activities. The financial impact of losing established providers and the startup expenses of new hires has had a significant financial impact on the Department's budget.

National data has shown a 24% reduction in primary care outpatient visits due to financial concerns and insurance co-pays and deductibles. This trend has impacted our outpatient practice, with an increase in unfilled appointments and no-shows. To combat these fiscal issues, we are downsizing our General Internal Medicine faculty practice into a smaller space shared with Endocrinology. To replace a faculty member who is leaving the Department, we hired an additional Chief Resident to provide inpatient care and resident precepting. We have hired an additional full-time Endocrinologist to expand our practice, starting July 2020.

It is still too early to estimate the impact of the coronavirus pandemic on the Department of Medicine. As of June, hospital census is low, impacting our inpatient revenue. The shift from face-to-face patient visits to telehealth will certainly hurt outpatient revenue.

Academically, the Department continues to be successful. Twenty-seven Boonshoft School of Medicine students applied for residencies in Internal Medicine and several in Neurology. Our students' scores on their Step 2 examinations reflect the strong teaching in the clerkships. Our IM and Neurology residencies had a 100% board pass rate and strong In-Training Examination scores. Internal medicine had a very successful ACGME site visit in 2019. The residency match went well for both residencies.

The scholarly productivity of the Department has continued to grow, with over 200 resident presentations and publications this year. Several members of the Department published papers in peer-reviewed journals. Recognition of the faculty grew with presentations at major regional, national, and international meetings. Several residents had submissions at chapter meetings of the American College of Physicians and other specialty societies, with several residents earing awards for their work.

Drs. Evan Fisher and Matthew Koroscil developed a COVID-19 convalescent plasma protocol for the Dayton community that received national recognition. Our faculty members, Drs. Drs.

Burdette, Colon, and Solomon are routinely quoted in the local newspapers and television news for their expertise in COVID-19.

Dr. Bricker, Paul Hershberger, and their research team were awarded an NIH R21 award for their research project on motivational interviewing.

We had increased funded research activity within the Department through statewide cardiovascular disease and diabetes best practices collaboratives (MEDTAPP).

2020 marks my twelfth year as Chair of the Department of Internal Medicine. I have been blessed to lead a group of superb clinician-educators. Together we have accomplished a great deal, but we still have much to do to improve the health and quality of life of our patients and our community.

Promotions:

- Malek Safa, MD promoted to Clinical Professor
- Ammar Safar, MD promoted to Clinical Associate Professor
- Douglas Teller, MD promoted to Clinical Associate Professor

Department of Medicine and Neurology Awards

- Malcolm A. Block Award for Teaching Excellence James Lamb, MD
- Resident's Award for Excellence James Lamb, MD
- Chairman's Award for Excellence Steve Burdette, MD
- Neurology Attending Teaching Excellence Award Michael Kentris, MD

Glen Solomon, MD - Awarded Master in the American College of Physicians

Mark Rich, MD - names "University Professor"

MVH Wall of Excellence Winners: Muhammad Soofi, MD, Amit Bansal, MD, Umran Unger, MD

Institute of Medicine Resident of the Year Award – Muhammad Soofi, MD

John Czachor, MD – became Professor Emeritus William Wilson, MD – became Clinical Associate Professor Emeritus

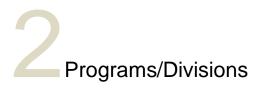
Thomas Herchline, MD – was student advisor for a medical trip to Panama with 50 Pre-Medical/Pre-Dental students

2019 USAF Physician Educator of the Year - Kathryn Burtson, MD

USU Faculty Development Certificate in Academic Leadership – Kathryn Burtson, MD

USAF Special Experience Identifier Level II for teaching excellence - Kathryn Burtson, MD

Humanitarian Mission to Guyana with 7-member Embedded Health Engagement team



Name of Division or Program	Director	Dates
3rd Year Internal Medicine Clerkship, 4th Year Medical Students Electives	Luke McCoy, MD	Jan 1, 2019
3rd Year Neurology Clerkship, 4th Year Neurology Med Student Electives	Cassandra Milling, MD	2008
Internal Medicine Residency Program	Glen D. Solomon, MD	Nov 2, 2018
Neurology Residency Program	Bradley Jacobs, MD	July 1, 2014
Gastroenterology Fellowship Program	Sangeeta Agrawal, MD	June 1, 2012
Hematology/Oncology Fellowship Program	Howard Gross, MD	October 1, 2011
Infectious Diseases Fellowship Program	Steve Burdette, MD	July 1, 2010
Division of Cardiology	Vaskar Mukerji, MD	August 2013
Division of Endocrinology	Thomas Koroscil, MD	July 2004
Division of Gastroenterology	Sangeeta Agrawal, MD	June 2010
Division of General Internal Medicine	Dean Bricker, MD	October 2006
The Division of Hematology/Oncology	(position open)	
Division of Infectious Diseases	Steve Burdette, MD	Jan 2020
Division of Nephrology	Evan Fisher, MD	July 1, 2019
Division of Nuclear Medicine	(position open)	
Division of Pulmonary/Critical Care Medicine	(position open)	

Dates

Joshua Scott, MD

# 3 Fully Affiliated Faculty and Key Clinical Faculty

Name and Academic Position	<b>Clinical Interests</b>	Research Interests
Ajay Agarwal, MD Associate Professor	Invasive and non-invasive cardiology	Coronary artery disease
Associate Clerkship Director		factors
Alok Agrawal, MD Clinical Assistant Professor	Chronic Kidney Disease (CKD)	
	Hypertension	
	Electrolytes	
	Acid-base disorders	
Sangeeta Agrawal, MD Professor Division Director – Gastroenterology	Esophageal motility disorders Barrett's esophagus and esophageal cancer Obesity related GI disorders	Biomarkers of Barrett's and esophageal cancer Gut Microbiota
Director – Gastroenterology Fellowship	GI Bleeding	GI diseases Colorectal cancer
VAMC Chief, Gastroenterology Section	Hospital readmissions	
Tiba Alwardi, MD		
Assistant Professor		
Mamle Anim, MD	Chronic disease health	Resident Education
Associate Professor	outcomes Sickle Cell Disease	Sickle Cell Disease
Vice Chair, Ambulatory Education	Sickle Cell Disease	Patient Centered Medical Home
Chief Medical Officer Five Rivers Health Center		Tiome
Rey Arcenas, MD	Management of heart failure	Project improvement
Assistant Professor	Pulmonary hypertension	research
Karen Arkin, MD	General Neurology	Clinical general neurology
Assistant Professor		topics, esp dementia and movement disorder, borderland of neurology and psychiatry
Steven Arkin, MD	Vascular Neurology	Vascular Neurology
Assistant Professor		
Catherine Bacheller, MD		
Assistant Professor		

Name and Academic Position	Clinical Interests	<b>Research Interests</b>
Loveleen Bains, MD	Ethics	Ethical decision making
Assistant Professor		
Chris Barde, MD		
Clinical Professor		
WSU Gastroenterology Fellowship Site		
Director		
Genevieve Bates, MD		
Assistant Professor		
Ronald Beaulieu, MD	Preventive Medicine	Clinical informatics
Assistant Professor		
VAMC – Associate Chief of Staff for Medical		
Education and Coordinator for Research		
Gregory Beck, MD		
Clinical Associate Professor		
Valerie Bedsole, MD		
Assistant Professor		
Kate Berenson, MD		
Assistant Professor		
Catherine Blasser, DO		
Assistant Professor		
Michael Bonnet, PhD	Sleep Medicine	Sleep and Sleep Disorders
Professor - Neurology		
Katelyn Booher, DO	Orthopedic Infectious	Antibiotic Stewardship
Assistant Professor	Disease	
	HIV	
Mark Boutros, MD		
Assistant Professor		
Dean Bricker, MD	General Internal Medicine	Motivational interviewing
Associate Professor	Arthritis Management	techniques
Executive Vice-chair	Wellness and weight loss	Effect of cocaine on serum thyrotropin
Associate Program Director – Internal Medicine Residency		Rhabdomyolysis in the
Division Director – General Internal Medicine		setting of induced
		hypothyroidism Amyloidosis
		Amyloldosis
Jordan Brooks, MD		
Assistant Professor		
Gregory Buchek, MD	Infectious Disease	Travel related incident
Assistant Professor	Travel Medicine	colonization with MDRO
Assistant Professor Gregory Buchek, MD		

Name and Academic Position	Clinical Interests	Research Interests
Name and Academic Position      Steven Burdette, MD      Professor      Program Director Infectious Diseases      Fellowship      Division Director – Infectious Diseases      Medical Director of ID for GMH and Soin      Medical Center      Director of Antibiotic Stewardship, MVH and      Premier Health      Brian Burke, MD      Assistant Professor      VAMC Chief, Diabetes Section	Infection in the immunocompromised host Antibiotic stewardship ICU infections C. Difficile infections	Epidural abscess Nebulized antibiotics for PNA Vancomycin + Zosyn Versus Zyvox + Zosyn
Lead Physician, Heart Failure Clinic VAMC Kathryn Burtson, MD Assistant Professor Associate Program Director WPAFB Internal Medicine Residency Program Director	Allergy/Immunology ACLS Chronic Pain	Chronic Pain Battlefield acupuncture Graded Exercise Protocol
Amandeep Chalal, MBBS Assistant Professor VAMC Acting Chief, Hospitalists Yanfang Chen, MD Associate Professor		
Esteban Cheng Ching, MD Assistant Professor Director of Vascular Neurology Fellowship Director of Stroke Program, outpatient division Director of Telestroke program	Stroke Care Endovascular Interventions in Stroke Cerebrovascular Diseases Intracranial Aneurysms	Stoke Care Endovascular Interventions in Stroke Cerebrovascular Diseases Intracranial Aneurysms
Roberto Colón, MD Associate Professor	High Value Care Hospital Medicine	Academic support systems Electronic integration in medical care High Value Care Academic Medicine
Chad Connor, MD Assistant Professor WPAFB Chief of Cardiology	Pediatric and adult congenital arrhythmia management	Pediatric and adult congenital arrhythmia management
Daniel Cybulski, MD Assistant Professor		
John Czachor, MD Professor Assistant Professor Pathology Executive Vice-Chair for Internal Medicine Vice-Chair of Clinical Affairs Division Director – Infectious Diseases	Travel Medicine Hospital acquired infections Educational Process/Teaching	Assisting new writers with publishing

Name and Academic Position	Clinical Interests	Research Interests
Eddie Davenport, MD Clinical Assistant Professor	Occupational cardiology in military aircrew	Cardiovascular risk prediction for astronaut selection and monitoring
Chief of Cardiology and Flight Surgeon USAF Surgeon General Chief Consultant for Aerospace Cardiology		during prolonged spaceflight
ACLS Program Director for USAF School Aerospace Medicine USAF Chief of Telecardiology		Specific risk prediction needs of the astronaut population
Richard Davis, MD		
Assistant Professor		
Freesia Dhingra, MBBS		
Assistant Professor		
Sarah Dietz, MD Instructor		
Douglas Einstein, MD	Intensity modulated radiation	Novel applications of
Clinical Associate Professor	therapy Gamma Knife Radiosurgery	intracranial and extracranial radiosurgery
KMC Medical Director and Chairman of Radiation Oncology	Stereotactic body radiosurgery	Nero-Oncology Radiotherapeutics
	ladioodigoly	Functional imaging optimization in radiotherapy
Jason Faber, MD		
Assistant Professor		
Ahmed Fathy, MBChB		
Adam Fershko, MD		
Assistant Professor		
Evan Fisher, MD	Dialysis	Plasma-based therapies
Assistant Professor	Plasma-based therapy	
Division Director – Nephrology WP Chief of Clinical Nephrology Practice	Electrolyte management	
WP Internal Medicine Clerkship Site Director		
Aven Ford, MD	Neurology	Non-pharmacologic
Assistant Professor	Headache medicine	treatments of headache
WPMC, Chief of Neurology Element	Procedural medicine	
	Movement disorder	
Caelan Ford, MD	Sleep medicine	Shift work, circadian
Assistant Professor	Neurology	rhythm disruption, sleep deprivation (acute and
Medical Director, WP Sleep Lab		chronic) and performance
Mark Friedman, DO	Clinical Neuroendocrinology	Medical education
Assistant Professor		Research studies
Gordon Gataric, MD Assistant Professor		
David Geottman, MD	General Internal Medicine	
Assistant Professor	Hospitalist Medicine	

Name and Academic Position	Clinical Interests	Research Interests
William Germann, MD		
Assistant Professor		
VA Acting Chief, Medical Service		
Howard Gross, MD Clinical Professor Program Director Hematology/Oncology Fellowship	Cancer prevention and treatment	Phase II and III treatment trials for all types of solid tumors and hematological malignancies
		Prevention and cancer control trials
Ankur Gupta, MD	Thyroid	Thyroid
Associate Professor	Adrenal	Hormones
Associate Program Director Internal Medicine Residency Program	Pituitary Bone	Bone Diabetes
VA Chief of Endocrinology	Hormone	
VA Associate Clerkship Director		
VA Director Simulation Center		
VA Co-Director Advance Simulation Interprofessional Fellowship Program, VISN 10		
Gregory Haack, MD	Allergy	Costs associated with
Assistant Professor	Atrial fibrillation Mental retardation associated with Down Syndrome	specialty care - are the costs saved by having med-level providers in the primary care setting offset by the costs associated with increased specialty referrals.
Charles Hall, MD		
Assistant Professor		
Shailaja Hari, MBBS Assistant Professor		
Timothy Hauser, MD		
Assistant Professor		
WPAFB Chief of Pulmonary Medicine		
Robert Hawkins, MD Associate Professor		
H. Bradford Hawley, MD	Adult infectious diseases	Antimicrobial susceptibility
Professor Emeritus	Clinical microbiology	Epidemiology of infectious
	Infection control	diseases
Thomas Herchline, MD	General Infectious Diseases	Public Health
Professor	Tuberculosis	Global Health
Director, Public Health – Dayton &	STDs	Immigrant & Refugee
Montgomery County tuberculosis clinic	HIV	Health
	COVID-19	Epidemiology
		COVID-19

Name and Academic Position	<b>Clinical Interests</b>	<b>Research Interests</b>
Leonard Horwitz, MD Assistant Professor	General hematology Malignant hematology Solid tumor oncology	ALCHEMIST trials Surgically resected early stage non-small cell lung cancer
		Ibrutinib vs FCR in untreated CLL
Borislav Hristov, MD Assistant Professor WPAFB Radiation Oncology Chief	Oncology Radiation Oncology	Head and Neck cancer Radiobiology Radiation physics
John Hughes, MD Assistant Professor Director of Medical Education for Five Rivers Health Center		Professionalism Quality of telemedicine vs in-person visits
Yoichi Imamura, MD Assistant Professor		
Bradley Jacobs, MD Professor Professor – School of Graduate Studies Neurology Residency Program Director	Acute Stroke Management Stroke Prevention Hypercoagulability	Acute Stroke Management Stroke Prevention Stroke Biomarkers Nutrition
Martin Jacobs, MD Clinical Associate Professor	Thyroid Diseases Osteoporosis Oncologic, cardiac, and neurologic nuclear medicine	Novel PET tracers for tumor imaging
Sudha Jaganathan, MBBS Assistant Professor		
Timothy Janz, MD Professor		
Damanjeet Kahlon, MBBS Assistant Professor		
Devin Kelly, DO Assistant Professor	MDRO Bone and joint infections	Infection control Antimicrobial Stewardship
Michael Kentris, DO Assistant Professor	Clinical management of complex epilepsy in both the inpatient and outpatient settings including status epilepticus and the presurgical evaluation for epilepsy surgery	Research that involves further investigation of new antiseizure medications as well as effective treatments for non-epileptic seizures. Projects focused on improving efficacy for the treatment of status epilepticus.
Richard Kim, MD Assistant Professor		
Matthew Koroscil, MD Assistant Professor		
Thomas A. Koroscil, MD Assistant Professor		

Name and Academic Position	Clinical Interests	<b>Research Interests</b>
Thomas M. Koroscil, MD, PhD	General adult endocrinology	Clinical projects related to
Associate Professor		my patient care
Division Director – Endocrinology		
Padmini Krishnamurthy, MD	Hepatology	Hepatocellular cancer
Assistant Professor		Hepatitis C
		Cirrhosis Dortol hypertonoion
		Portal hypertension
Geetika Kumar, MD	Improve quality of care	Improve overall quality of cancer care
Associate Professor		
VA Section Chief Hematology/Oncology		
H/Onc Fellowship Associate Program Director		
James Lamb, MD	Undergraduate and Graduate	Undergraduate and
Associate Professor	Medical Education	Graduate Medical
Associate Professor-Geriatrics	Physical Examination	Education
Assistant Residency Program Director	Diagnostic Reasoning	Physical Examination
	Doctor-Patient Relationship	Diagnostic Reasoning Doctor-Patient
	Keeping Up with Medical Literature	Relationship
	Clinical Decision-Making in the Older Patient	Clinical Decision-Making in the Older Patient
Bradley Lloyd, DO Professor WPAFB Director of Graduate Medical Education		
Shachi Lovekar, MBBS Assistant Professor		
Bryan Ludwig, MD		
Assistant Professor		
Jerry Majers, DO		
Assistant Professor		
Albert Malcom, MD		
Assistant Professor		
		Provide guidance with
Ronald Markert, PhD		
Ronald Markert, PhD Professor		research designs and
Professor Vice-Chair for Education and Research		research designs and methods, statistical analysis, and abstract/manuscript
Professor		research designs and methods, statistical analysis, and abstract/manuscript
Professor Vice-Chair for Education and Research Syed Masood, MBBS		research designs and methods, statistical analysis, and abstract/manuscript

Name and Academic Position	Clinical Interests	Research Interests
Luke McCoy, MD Assistant Professor Internal Medicine Clerkship Director	General Medicine Cystic Fibrosis Type 1 Diabetes Mellitus Type 2 Diabetes Mellitus Sickle Cell Disease Prevention Clinical Diagnosis	Medical Education General Internal Medicine
Alyssa McManaman, MD Associate Professor		
Jennifer Mejilla, MD Instructor		
Nazir Memon, MBBS Assistant Professor VAMC Chief of Pulmonary/Critical Care		
Luke Menner, DO Assistant Professor		
Kennon Miller, MD Assistant Professor		
Cassandra Milling, MD Assistant Professor Neurology Clerkship Director	Epilepsy, Sleep Medicine, General Neurology	Epilepsy (non-epileptic seizures, non-convulsive status, nocturnal seizures, the use of the sleep EEG in the pre-surgical evaluation of epilepsy
Basanti Mukerji, MD Professor VAMC Chief of Rheumatology	Diagnosis and treatment of Rheumatologic diseases including Rheumatoid Arthritis, the HLA B 27 group of arthritis, Systemic Lupus Erythematosus, Sjogren's Syndrome, the Vasculitis Spectrum, Arthritis with viral and other infectious organisms, Osteoporosis	Association and prevalence of Cardiovascular diseases in patients with Rheumatoid Arthritis vs patients with Osteoarthritis
Vaskar Mukerji, MD		
Professor VA Division Director – Cardiology		
Thomas Murphy, MD Assistant Professor		
Glen Nagasawa, MD Assistant Professor		
Selim Newaz, MD Assistant Professor		
Perry Nystrom, MD Associate Professor		

Name and Academic Position	Clinical Interests	Research Interests
Thad Ocampo, MD		
Assistant Professor		
WPAFB Chief of Allery-Immunology		
Irina Overman, MD	Inpatient care and geriatric	Novel teaching strategies
Assistant Professor Internal Medicine	care	Resident and student
Assistant Professor Geriatrics		education
Director of Clinical Foundations		Professional development
Amith Parekh, MBBS		
Assistant Professor		
Anal Parikh, MD		
Assistant Professor		
Chirag Patel, MD		
Clinical Assistant Professor		
WSU Hospice & Palliative Care Site Director		
	Conoral and arritations	Innotiont Dickston
Andrew Paulus, MD	General endocrinology	Inpatient Diabetes
Assistant Professor	Thyroid Cancer Diabetes	
WPAFB Director, Diabetes Care	Diabeles	
Daniel Pearson, MD		
Assistant Professor		
Barbara Phillips, MD	Epilepsy and	Epilepsy
Assistant Professor	Neurodiagnostics-clinical	Intractable epilepsy
Director of EEG/Epilepsy at TCNI		Surgical treatment of
Medical Director of The Comprehensive		epilepsy
Epilepsy Center of Dayton at Premier		Women and epilepsy
		Electrophysicology
Hari Polenakovik, MD	Infection control and	Hospital acquired
Professor	prevention/hospital acquired infections	infections
MVH Medical Director for Epidemiology	Device related infections	Device related infections
	Cystic fibrosis	Cystic fibrosis
	Pneumonia	Pneumonia
	Influenza	Influenza
Ania Pollack, MD		
Associate Professor		
Kiran Poudel, MBBS		
Assistant Professor		
Rajan Prakash, MBBS		
Instructor		
Rebecca Ramirez, MD		
Assistant Professor		
Marc Raslich, MD	Primary care of both adults	Incorporation of evidence-
Associate Professor	and children	based medicine into

Name and Academic Position	Clinical Interests	Research Interests
Medical Director of the WrightCare acute medical clinic	Acute care for adults and children	clinical decision making – Diagnosis, Prognosis
Medical Director, WSU Student Health		Clarification of sensible statistical methods for practicing physicians – Interpretation of common statistical methods in medical literature
Dara Regn, MD		
Assistant Professor		
WPMC Chief of Sleep Medicine Clinic		
WPMC Associate Director of Cardiopulmonary Technician Program		
Mark Rich, MD		
Professor		
Maritza Rivera, MD		
Clinical Assistant Professor		
Martin Satter, PhD		
Associate Professor		
Amy Schimke, MD		
Assistant Professor		
Meike Schipper, MD		
Associate Professor		
Lyndetta Schwartz, MD		
Clinical Associate Professor		
Associate Chair of Medicine		
Joshua Scott, DO	Rheumatoid arthritis	Rheumatologic associated pulmonary rehabilitation
Assistant Professor	Vasculitis	Comparative efficacy of
WPMC Chief of Rheumatology	Connective tissue associated lung disease	DMARD therapy
Pankaj Sharma, MD		
Assistant Professor		
Bingzhi Shi, PhD		
Assistant Professor		
Roger Shih, MD		
Assistant Professor		
John Shrader, MD	Geriatrics	
Clinical Professor		
Director of Medical Education, KMC		
Program Director for Transitional Year Residency Program at Kettering Medical Center		
Associate Clerkship Director Internal Medicine, WSUBSOM.		

**Clinical Interests** 

Ryan Simon, MD Assistant Professor

Disha Singla, MBBS Assistant Professor		
Michael Smith, MD Assistant Professor		
Robert T. Smith, MD Clinical Professor KMC Vice President Medical Affairs DIO of Kettering Health Network Chief Medical Officer for KMCS Vice President of CME for KHN	Wellbeing-have initiated wellbeing rounds. This is interdisciplinary with nursing, chaplains and medica staff. Focused on personal and clinical wellbeing of staff including physician, residents/fellows and students.	Wellness
Cynthia S. Solomon, BS Pharm, R. Ph Clinical Assistant Professor	Interdisciplinary team approaches, medication therapy management, intensive treatment of tobacco use disorder and the education of health care professionals about smoking cessation and tobacco use disorder – the viability of clinical services provided by pharmacists to increase the overall quality of care of the health team. Incorporating COVID-19 issues in Tobacco Control efforts.	To show evidence basis for educating medical students, primary care residents and faculty on effective methods of providing smoking cessation services using a multidisciplinary approach, including a pharmacist, and /or tobacco treatment specialist. Also to evaluate abstinence data once evidence based clinical services are put into place. The importance of placing tobacco use disorder in the context of general medical education cannot be underestimated, as we do not yet have that as a general education topic in medical education in most medical schools.
Glen Solomon, MD Professor and Chair – IM and Neurology IM Residency Program Director	Headache/migraine	Headache/migraine Medical Education
Timothy Sorg, MD Associate Professor	Infectious Diseases	Hospital regulatory and accreditation standards

Name and Academic Position	<b>Clinical Interests</b>	<b>Research Interests</b>
Kerianne Springer, MD Assistant Professor	Improving resident knowledge of outpatient topics & clinical skills	
Director of Ambulatory Medicine Director of Resident Wellness	Preparing residents for practice after residency	
	Improving screening practices in the community through patient & resident education.	
	Transitioning special needs patients from pediatric to adult medicine	
Sangeeta Srivastava, MD Assistant Professor Assistant Chief, VA Medical Service		
Elizabeth Stewart, MD		
Assistant Professor		
Fadi Tayim, PhD	Brain mapping	
Assistant Professor	Neurology-Oncology	
Director, CNSI Brain Mapping Center	Epilepsy	
	Parkinson's	
John Terry, MD		
Associate Professor		
Anju Venkatesh, MBBS Assistant Professor		
Abdul Wase, MD Clinical Professor		
Jon Williams, DO Assistant Professor	Autoimmune neurology Multiple Sclerosis Paraneoplastic disorders General neurology	Central inflammatory disorders, disease models Central inflammatory disorders, epidemiological/clinical studies Neural stem cell biology Neuromyelitis Optica spectrum Neurosarcoid Neuro-oncology
Paige Wood, MD		
Assistant Professor		
Roger Wood, MD		
Assistant Professor		
WPAFB Director, Cancer Care Center		
Burhan Yanes, MD Clinical Assistant Professor		
WSU Hematology/Oncology Site Director		
wee hematology/oncology one Director		

Clinical Interests Glomerulonephritis Research Interests Hypertension



## Ajay Agarwal, MD

Medical Students:

- Third year Clerkship inpatient medical service
- TBL participant
- Ambulatory/Subspecialty attending, including bed side teaching
- Fourth year cardiology elective, including bed side teaching

## Residents/Fellows:

- Attending/teaching residents during cardiology rotation
- Attending/teaching cardiology fellows

## Sangeeta Agrawal, MD

Graduate Student Education:

- Faculty member of graduate school and Biomedical Sciences Ph.D. Program
- Supervised thesis of a PhD student, Reilly Clark

## Medical Students:

- Subspecialty attending for Third year Clerkship
- Faculty sponsor for two medical student research posters

- "How to Take an Informed Consent, July 2019, GI Fellows' Conference
- "CRC genetics, staging and treatment, July 2019, GI Fellows' Conference
- "Principles of Electrocautery", September 2019, GI Fellows' Conference
- "Ascites and SBP", September 2019, Residents' Forum
- "Acute Pancreatitis", December 2019, GI Fellows' Conference
- "Pancreatic Cysts", January 2020, GI Fellows' Conference
- "IBS Emerging therapies", January 2020, GI Fellows' Conference
- "Constipation Evaluation and treatment", January 2020, GI Fellows' Conference

- "Colon Polyps: NICE and Paris Classification", January 2020, GI Fellows' Conference
- Journal club, January 2020, GI Fellows' Conference
- "Esophageal Manometry", February 2020, GI Fellows' Conference
- "Functional GI disorders", March 2020, GI Fellows' Conference
- "Nutrition Principles of enteral nutrition", April 2020, GI Fellows' Conference
- "TPN", May 2020, GI Fellows' Conference

## Karen Arkin, MD

Medical Students:

• 4th year medical students during morning report

Residents/Fellows:

- Consulting or attending general neurology teaching interns in IM, psychiatry and neurology
- Attending neurology residents years 2-4

## Steven Arkin, MD

Medical Students:

• Year 4 elective – Stroke service

Residents/Fellows:

- Morning report for Psychiatry residents, IM residents, and Neurology residents
- Teaching rounds on Neurology stroke service
- Resident Neurology noon conference on stroke service

## Catherine Bacheller, MD

Resident. Fellows:

• Core faculty for Internal Medicine residency program

## Katelyn Booher, DO

Graduate Student Medical Education:

• 8-week nurse practitioner ID experience, VAMC, ID service attending

Medical Students:

- Year 4 ID elective
- Year 3 Clerkship subspecialty attending
- Support medica student research Strongyloidiasis Case Report; accepted at Medial Students Research Symposium

- Faculty for ID Fellowship
- IM Resident ID rotation
- Podiatry Resident ID rotation
- "Meningitis", IM service noon conference
- "Endocarditis", Cardiology service noon conference

## Dean Bricker, MD

Medical Students:

• Ward attending/teaching – 3rd and 4th year medical students

Residents/Fellows:

- Ward attending/bedside teaching of IM residents
- Morning Conference
- Attend/teach Noon Conferences, daily
- Facilitate small groups/team-based leaning at resident forum weekly
- Course director for Addiction Medicine elective rotation for internal medicine residents
- Co-director, resident module in motivational interviewing, weekly

## Gregory Buchek, MD

Residents/Fellows:

• Noon Conference – *Clostridium difficile* PBL, August 2019

## Steven Burdette, MD

Medical Students:

- Clinical Medicine doctoring Antibiotic stewardship for MSIII
- Host and Defense non beta lactam antibiotics
- Immunology and Infection: Cedarville University School of Pharmacy UTI and clinical presentations
- Immunology and Infection: Cedarville University School of Pharmacy Immunocompromised host
- IPE Outbreak Event (WSU BSOM, UD, Cedarville)
- Lower Respiratory Tract PI
- MSIII Boot Camp
- MSIV Blood Borne Pathogens and COVID Lecture

Residents/Fellows:

- Fellows chapter Review Beta lactam antibiotics
- Moring Report cellulitis
- Resident Forum antibiotic stewardship
- Morning report osteomyelitis
- ICU resident antibiotic lecture
- FCCS Life threatening infections: diagnosis and antimicrobial therapy
- MVH ICU lecture: beta lactam antibiotics
- Fellow Chapter Review: non-fermenting GNR infections
- ICU resident beta lactam antibiotics
- Chapter review for fellows: Metapneumovirus
- ICU resident lectures (4)
- Resident Town Hall COVID-19

Other:

• MVH – CAP guidelines (CME)

## Kathryn Burtson, MD

Medical Students:

• Sim Center sessions on arrhythmias to HPSP medical students

Residents/Fellows:

- Oversight of 12 month/2K-hr longitudinal curriculum across 3 hospital sites
- Taught monthly Sim Center Sessions at WP as part of core curriculum
- Developed Chief Curriculum for 2019-2020 academic year. Taught/organized monthly sessions for faculty/Chiefs,

Esteban Cheng-Ching, MD

Residents/Fellows:

• Training Vascular Neurology Fellows

## John Czachor, MD

Medical Students:

- Standard Precautions and Occupational Exposures
- Peer Instruction Beginning to End Course, GI Cases
- Peer Instruction Balance, Control and Repair, CNS Infections
- Preceptor and topical content for MED 839
- Preceptor and topical content for MED 871
- Subspecialty attending Five Rivers ID Clinic

Residents/Fellows:

- "CAP" Residents Morning Report
- "Selected Antibiotics" Residents Morning Report
- "UTI" Residents Noon Conference
- "Malaria" Residents Morning Report
- "Selected Antibiotics" ID Fellows Curriculum Review
- "Yellow Fever and Other Travel Related Infections" ID Fellows Curriculum Review
- "Alphaviruses and Flaviviruses" ID Fellows Curriculum Review
- Preceptor for ID Fellows
- Preceptor for Internal Medicine resident during ID rotations

Other:

- "Nocardiosis" CompuNet Clinical Laboratories
- ٠

Evan Fisher, MD

Medical Students:

• Courses on blood pressure, acid-base, electrolyte, and renal physiology

- Residency director of education in nephrology
- Nephrology clinical educator Wright-Patterson rotations
- Multiple lectures related to advanced blood pressure management and renal physiology

Caelan Ford, MD

Medical Students:

• Preceptor for MS3 students on Neurology rotations at WPMC

Residents/Fellows:

• Preceptor for resident rotations in Sleep Medicine (USAF and WSU) at WPMC

Ankur Gupta, MD

Medical Students:

- Endocrine Course lecturer
- Associate Clerkship director
- Precepting on inpatient team rotations
- Endocrine rotation for medical students at VAMC
- Endocrine rotation at WSP endocrine clinic
- Noon conference lectures at VAMC

Residents/Fellows:

- Preceptor for inpatient team rotation at VAMC
- Noon conference lectures at VAMC
- Simulation Center procedure workshops, VAMC

Thomas Herchline, MD

Medical Students:

- Foundations Global Health Foundations Co-Director
- Foundations Blood Infections
- Foundations Antibiotics, Part 1
- Foundations HIV
- Foundations Lower Respiratory Infections
- Intro to Ambulatory ID, Refugees & Immigrants, 4th yr. elective, Course Director
- Faculty Mentor for Student Research:
  - o Omonivie Agboghidi Availability of cellphones in rural Jamaica
  - Jacqueline Jepsen Use of natural remedies in rural Jamaica
  - Kajanna McKenzie, Prevalence of diabetes mellitus and hypertension in St Mary, Jamaica
  - Emily Sims Diagnosing and treating diabetes in rural Jamaica
  - Kaitlan Vossen Age-related distribution of BMI and correlation with type 2 diabetes in Eastern Jamaica
  - Ryan Clark Correlation between Type 2 diabetes mellitus related mortality and variables associated with healthcare resources ana lifestyle choices

- Attending for Fellow in Infectious Diseases Outpatient clinic
- Attending for General Internal Medicine Service
- Neutropenic Fever (Noon Conference)
- HIV Diagnosis and Treatment (Noon Conference)
- STD Diagnosis and Treatment (Morning Conference)
- Pneumonia Diagnosis and Treatment (ID Fellows board Review)
- Tuberculosis (ID Fellows Board Review)
- Travel Presentation (ID Fellows Board Review)

## John Hughes, MD

Medical Students:

- Supervise third year medical students during their time in the clinic
- Developed a 'class' in Pilot covering inhaled steroids, sleep apnea, and microscopic hematuria from the outpatient perspective

## Residents/Fellows:

- Supervise the residents in clinic
- Sponsored a resident poster for the DAGMEC forum
- Advisor for four residents
- Supervise noon lectures
- Restarted the distance learning Pilot course monthly reading or exercise with a Quiz

## Bradley Jacobs, MD

Medical Students:

- Neuroscience Clerkship (NRL-891) attending physician and receptor for 3rd and 4th year medical students
- Weekly Neurology case conference
- Service Neurology noon conferences
- Supervise Journal club
- Supervise and organize Morning Report
- Supervise monthly Morbidity and Mortality conference
- Attending Physician for inpatient Stroke service at Miami Valley Hospital, taching 3rd year medical students
- Attending Physician for Neurology Resident continuity clinic and Stroke clinic, teaching 3rd and 4th year medica students

## Resident/Fellows:

- Neurology Residency Program director
- Weekly Neurology case conference
- Supervise Neurology noon conferences
- Supervise Journal club
- Supervise monthly Morbidity and Mortality conference
- Supervise and organize Morning Report
- Coordination of internal medicine resident, psychiatry resident, and geriatric fellow Neurology rotations
- Attending Physician for inpatient Stroke service at Miami Valley Hospital, teaching Neurology, Internal Medicine, and Psychiatry Residents
- Attending Physician supervising Neurology resident in Continuity clinic and Stroke Clinic

## Devin Kelly, DO

- Clinical supervision of 26 residents per year
- Infectious Disease lectures several times weekly

## Michael Kentris, DO

Medical Students:

- Clinical supervision impatient team
- Clinical supervision in ambulatory or subspecialty clinic
- Faculty sponsor for Joseph Wiedemer, Asia Payne, Tina Liu. Lacosamide and Levetiracetam for the treatment of Non-Convulsive Status Epilepticus, WSU BSOM Research symposium

Residents/Fellows:

- 2-4 lectures to residents per month
- Annual yearlong neurophysiology lecture series

## Geetika Kumar, MD

Medical Students:

• Students on Hematology/Oncology rotation

Residents/Fellows:

- Residents on Hematology/Oncology rotation
- Fellows in Hematology/Oncology fellowship
- Topic reviews for residents and fellows

## James Lamb, MD

Medical Students:

- Preceptor on MVH Inpatient Service
- Preceptor in the Ambulatory Clinic
- Third Year Elective Rotation in Telemedicine
- Team-Based Leaning Facilitator for 3rd yr. medical students
- Pilot program "Chairman's Rounds"

Residents/Fellows:

- Preceptor on Inpatient Service
- Preceptor in the Ambulatory Clinic
- Presentation: "Approach to Low Back Pain", 9/6/19

## Ronald Markert, PhD

Medical Students:

• Matching medical students with research mentors (faculty, fellows, residents)

- One-on-one planning meetings with IM and Neurology residents on scholarly activity requirements
- Journal clubs for IM residents and fellows: assistant with critical appraisal
- IM Fellows: conducting research August 20, 2019
- Neurology Residency: conducting research, practical help, and improving writing skills September 16 and October 1, 2019
- IM Resident Research Forum: conducting research October 8, 2019
- IM Chief Resident: research for academic promotion November 14, 2019

## Luke McCoy, MD

Medical Students:

- Faculty Facilitator for select Endocrine portions of Beginning to End Course
- Facilitator for Wright Q for Staying Alive Couse
- Internal Medicine Clerkship Director
- Facilitator for 3rd year clerkship bootcamp for finishing 2nd year students
- Faculty for Clinical Medicine Doctoring Course
- Inpatient Attending at MVH for 3rd year clerkships and 4th year subinternship

Residents/Fellows:

- Inpatient Attending for MVH ward teams
- Participant in morning report sessions at MVH
- Preceptor at resident clinic
- Resident Advisor or 6 residents

Cassandra Milling, MD

Medical Students:

- Didactics during Neurology Clerkship
- Precepting in Neurology clinic

Residents/Fellows:

• Precepting in Neurology clinic

## Basanti Mukerji, MD

Optometry Students:

• Clinic rotation to see shared diseases and our treatment regimens

Residents/Fellows:

- Resident Rheumatology rotations
- Inpatient Rheumatology teaching
- Resident Board Review in Rheumatology
- Outpatient Rheumatology clinic
- Special injection clinics where residents learn to do joint injections
- Musculoskeletal Ultrasound

## Amith Parekh, MBBS

Residents/Fellows:

• Ward attending for Internal Medicine rotation

## Barbara Phillips, MD

Medical Students:

- Helped teach the neuro exam
- Inpatient and outpatient clinic neurology and subspecialty epilepsy attending

Residents/Fellows:

- Inpatient General Neurology attending
- Inpatient Epilepsy monitoring Unit attending Clinical and EEG teaching

Nursing, EEG Technologists

- Teaching rounds through the year regarding epilepsy, inpatient care
- Review of EMU patients, follow up
- Review of technical issues, updates

John Shrader, MD

Medical Students:

- Outpatient teaching of MS 3 and MS4 medical students
- Small-group leader for ICM1
- Associate Clerkship Director for MS3 medical students at KMC includes 3-4 teaching sessions per month

Residents/Fellows:

• Outpatient teaching of both Transitional Year and Internal Medicine Residents.

## Cynthia Solomon, RPh

Residents/Fellows:

• Developed Online Primer for Primary Care Clinicians and Residents as part of fundamentals course in Evidence based Tobacco 4-6 hours of online education as part of Rx for Change program for residents and faculty.

## Glen Solomon, MD

Resident/Fellows:

- Preceptor at Five Rivers Resident Clinic
- Headache lectures for residents

## Internal Medicine Resident Forum

Alok Agarwal, MD

• "Electrolytes"

Sangeeta Agrawal, MD

• "Ascites and SBP"

Kate Berenson, MD

- "Ohio Opiate Prescribing Laws"
- "Obstetrics Review"

Steve Burdette, MD

• "Antibiotic Stewardship"

Evan Fisher, MD

• "Glomerulonephritis"

Luke McCoy, MD

• "Residents as Teachers"

Irene Overman, MD

• "Residents as Teachers"

## Cynthia Solomon, RPh

- "Health Effects of Medical Marijuana and CBD"
- Tobacco Use Disorder-Roadmap for Evidence Based Tobacco Treatment"

Glen Solomon, MD

• "Tobacco Use Disorder"

Kerianne Springer, MD

• "Ohio Opiate Prescribing Laws"

## **Continuing medical education**

## Grand Rounds at KMC:

Sangeeta Agrawal, MD

• "Gut Microbiome - In Health and in Disease", November 15, 2019

Catherine Bacheller, MD

• "Infection Review", January 17, 2020

Michael Dohn, MD

• "Vaccines: Navigating the Misinformation Highway", October 1, 2019

Harvey Hahn, MD

• "Intermittent Fasting - Fast way to live long", January 24, 2020 Lyndetta Schwartz, MD

• "Food as Medicine" Cardiology Colloquium, February 19, 2020

Cynthia Solomon, RPh

- "Team Based Approach to Hypertension Management", June 14, 2019
- "CBD Cannabidiol", October 25, 2019

Glen Solomon, MD

- "Team Based Approach to Hypertension Management", June 14, 2019
- "Cannabidiol/CBD: An Explanation", October 25, 2019

Jeffrey Weinstein, MD

- "Infectious Disease", January 17, 2020
- "COVID-19 Over-hyped or Something to Fear", March 6, 2020

## Grand Rounds/Symposiums at MVH

Karen Arkin, MD

• "Unusual Brainstem Disorders", 11/11/2019, Neurology Grand Rounds

Dean Bricker, MD

• "Reducing EMR-related Burnout", January 2020

Aliya Khan, MD

• "Food Allergies: Manifestations and Treatments", GI Symposium, November 6, 2019

Michael Loughlin, DO

• "Hepatitis A and Its Complications", GI Symposium, November 6, 2019

Urmee Siraj, MD

• "Colorectal Cancer Screening", GI Symposium, November 6, 2019

Cynthia Solomon, RPh

• "Cannabis and the GI Tract", GI Symposium, November 6, 2019

Glen Solomon, MD

• "Cannabis and the GI Tract", GI Symposium, November 6, 2019

## Grand Rounds – Neurology

Karen Arkin, MD

• "Unusual Brainstem Syndromes", November 11, 2019

Eric Creed, DO

• "Neuromuscular Ultrasound", March 30, 2020

Ashley Paul, MD

• "Impact of Three Distinct Exercise Types on Fatigue, Anxiety, and Depression in Parkinson's Disease", January 13, 2020

## Grand Rounds at VAMC:

Alok Agrawal, MD

• "Kidney Stones Update: Evaluation, Treatment & Prevention", October 25, 2015

## Sangeeta Agrawal, MD

• "Barrett's Esophagus-Diagnosis and Treatment", January 21, 2020

## Katelyn Booher, DO

• "Immunization Update", February 7, 2020

## Timothy Janz, MD

• "Treating Septic shock in 2019", November 22, 2019

## Padmini Krishnamurthy, MD

• "Hepatitis C: The State of the Union", October 11, 2019

## Geetika Kumar, MD

• "Common Hematology Consultations – What, If and When", September 27, 2019

## Shachi Lovekar, MD

• "Hepatorenal Syndrome", December 13, 2019

## Nazir Memon, MD

- "CHEST Annual Meeting 2019 What was learned? A Brief Synopsis", January 10, 2020
- "Mythology of Creation and Paradigm Shift in Medicine thru the lens of CREATOR & 25-year journey on escalator of past and future medicine", January 24, 2020

## Basanti Mukerji, MD

• "Overview of IgG4-Related Disease", November 8, 2019

## Hari Polenakovik, MD

• "Immunization Update", February 7, 2020

## Jayson Yap, MD

• "Cardiorenal Syndrome", July 26, 2019

## Infectious Diseases Case Conference:

Gregory Buchek, MD

Case of Bartonella henselae infective endocarditis, February 26, 2020
 (AUC Vancomycin Dosing)

Steven Burdette, MD

• COVID-19, May 2020

Brad Hawley, MD

• Tickborne Diseases, January 2020

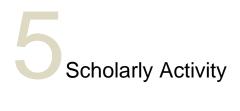
## George Mwandia, MD

- DRESS Syndrome (Drug Reaction with Eosinophilia and systemic Symptoms syndrome), July 31, 2019
- Salmonella sepsis, August 28, 2019
- Mediastinitis Infection, September 25, 2019 and October 30, 2019
- Gonorrhea, January 29, 2020
- Malaria Prophylaxis, February 26, 2020
- Infectious Diseases, May 27, 2020

Najmus Sahar, MD

• Image analysis for detecting malaria, July 31, 2019

Other



## **Funded grants**

## Ankur Gupta, MD

 Awarded Grant by Office of Rural Health (ORH) Veterans Health Administration for Simulation Learning, Education, and Research Network (SimLEARN) Rural Coordinator for FY 2020.

## James Lamb, MD

• Principal Investigator, Ohio Cardiovascular and Diabetes Health Collaborative, Wright State University Boonshoft School of Medicine, Case Western Reserve University (sponsor), 2019-present

## Ronald Markert, PhD

- Ohio Cardiovascular Health Collaborative (CARDIO-OH): member of Data and Evaluation Team
- Ohio Diabetes Consortium: member of Data and Evaluation team

## Luke McCoy, MD

- Sub-Investigator for STOP 2 Cystic fibrosis Clinical Trial
- Sub-Investigator for Ri-Codify C diff study

## Bradley Jacobs, MD

- "Therapeutic role of miR-126 over -expressing EPC-MVs for ischemic stroke in diabetes" PI: Ji Bihl, co-I: BS Jacobs; Sponsor: American Diabetes Association
- "Atrial cardiopathy and antithrombotic drugs in prevention after cryptogenic stroke (ARCADIA)"; PI: BS Jacobs; Sponsor: NINDS

## Cynthia Solomon, MD

- Consultant. MEDTAPP Ohio Diabetes Consortium. Funded by the Ohio Department of Health. 2019-2021.
- Consultant. MEDTAPP Hypertension-tobacco Consortium. Funded by the Ohio Department of Health.

## Glen Solomon, MD

- Site Co-PI. MEDTAPP Cardiovascular Disease Cardiovascular Best Practices Network Collaborative. Funded by the Ohio Department of Health. 2017-2020.
- Site Co-PI. MEDTAPP Ohio Diabetes Consortium. Funded by the Ohio Department of Health. 2019-2021.

## **Publications**

Journals:

Abdul Jabbar A, Maqam K, Mulamalla R, Markert RJ, Ahsan C. Exercise-induced B-natriuretic peptide elevation: a test of exercise-tolerance and fatigue. <u>American Journal of Physiology: Heart</u> and <u>Circulatory Physiology</u> (in press)

Bales A, Siska R, Dennis D, Schneider M, VanderWal E, VanderWal H, Markert RJ, McCarthy M. Adverse events after voluntary medical male circumcision in Swaziland. <u>Global Health: Science and Practice</u> (in press)

Craig M, Rajakaruna S, Paliy O, Mumtaz S, Madhavan S, Reddy N, Bottomley M, Agrawal S, Kadakia M. Differential MicroRNA Signature in the Pathogenesis of Barrett's Esophagus. <u>Clinical and Translational Gastroenterology</u> 2020 Jan 13. PMID: 31934893.

Czachor JS. Bot Fly In: Infectious Diseases and Conditions. Hawley HB (ed): Salem Press, Hackensack NJ, 2nd edition, 2019:158-159.

Czachor JS. Principles of Antibiotic Therapy. In: <u>Clinical Infectious Disease</u>. Schlossberg D (ed\_: Cambridge University Press, Cambridge, UK. 3rd edition.

Deiters A, Drozd A, Parikh P, Markert RJ, Shim J. Use of the Alvarado Score in elderly patients with complicated and uncomplicated appendicitis. <u>The American Surgeon 85</u>: 397-402, 2019.

Fletcher E, Seabold E, Herzing K, Markert RJ, Gams A, Ekeh P. Laparoscopic cholecystectomy in the acute care surgery model: risk factors for complications. <u>Trauma Surgery & Acute Care Open 2019</u>; 4(1): e000312.

Hawley HB. Editor's introduction to the first edition. In HB Hawley (ed): <u>Salem Health: Infectious Diseases &</u> <u>Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., xii-xiv, 2019.

Hawley HB. Editor's introduction to the second edition. In HB Hawley (ed): <u>Salem Health:</u> <u>Infectious Diseases & Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., xv-xvi, 2019.

Hawley HB. Candida auris. In Hawley HB (ed): <u>Salem Health: Infectious Diseases & Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Clonorchis senesis. In Hawley HB (ed): <u>Salem Health: Infectious Diseases &</u> <u>Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Medical journals. In Hawley HB (ed): <u>Salem Health: Infectious Diseases &</u> <u>Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Erysipelothrix. In Hawley HB (ed): <u>Salem Health: Infectious Diseases & Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Hand, foot, and mouth disease. In Hawley HB (ed): <u>Salem Health: Infectious</u> <u>Diseases & Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Malassezia. In Hawley HB (ed): <u>Salem Health: Infectious Diseases & Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Metapneumovirus infection. In Hawley HB (ed): <u>Salem Health: Infectious Diseases &</u> <u>Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hawley HB. Ticks and infectious disease. In Hawley HB (ed): <u>Salem Health: Infectious Diseases</u> <u>& Conditions</u>, ed 2. Ipswich, Mass., Salem Press, Inc., 194-195, 2019.

Hussain W, Triplett s, Agrawal S. Herpes Simplex Virus Esophagitis in an Immunocompetent Patient. <u>Consultant</u>. 2020;60(1):24-26.

Hussain W, Triplett D, Agrawal S. New-onset Ulcerative Colitis After Kidney Transplant Immunosuppression. <u>Consultant</u>. 2020;60(3):95-96.

Jayani R, Markert RJ, Heard A, Kumar G. Distress evaluation in a Veteran Affairs oncology clinic: a quality improvement project. <u>Supportive Care in Cancer</u> June 27, 2020. doi: 10.1007/s00520-020-05574-y.

Jordan LC, Jacobs BS. Posterior circulation strokes in children: fearsome or not? <u>Neurology</u>, 2020, 94(4); 149-150/

Kaminski A, Babbitt K, McCarthy M, Markert RJ, Roelle M, Parikh P. Team-Based Learning in the Surgery Clerkship: Impact on student examination scores, evaluations, and perceptions. <u>Journal of Surgical Education 76</u>: 408-413, 2019.

Kelly D, Rizzo J, Yun H, Blyth D. Microbiology and Clinical characteristics of Industrial Oil Burns. Burns 2019; doi:10.1016j.burns.2019.10.007.

Kumar G. Distress Thermometer use in a Veteran's Affairs Outpatient Clinic, <u>Supportive Care in</u> <u>Cancer</u>. August 2020

Mehmood M, Biederman R, Markert RJ, McCarthy M, Tchorz K. Right heart function in critically ill patients at risk for acute right heart failure: a description of right ventricular-pulmonary arterial coupling, ejection fraction and pulmonary artery pulsatility index. <u>Heart, Lung and Circulation 29</u>: 867-873, 2020.

Nielsen L, Kelly D, Gyorffy J, Markelz A. Mumps outbreak and MMR IgG surveillance as a predictor for immunity in military trainees. <u>Vaccine</u> 2019; doi:10.1016/j.vaccine.2019.08.054.

Onuorah LN, Czachor JS. Clostridium septicum Triad: Infected aortic aneurysm, empyema and colon cancer. Inf Dis Clin Prac. 2019;27(5):288-289.

Romine W, Banerjee T, Goodman G, Hughes J, Lawhorne L, Edwards A. Development of a Daily Use Caregiver Sleep Survey (DUCSS): A Mixed-Method Design. <u>The Journal of</u> <u>Gerontopsychology and Geriatric Psychiatry.</u> GEROPSYCH-D-19-00054R2. SocArXiv, 2 Fe. 2019 Web.

Sadeghi R, Banerjee T, Hughes J. Predicting Sleep Quality in Osteoporosis Patients Using Electronic Health Records and Heart Rate Variability. 2020 42nd Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) in conjunction with the 43rd Annual Conference of the Canadian Medical and Biological Engineering Society (EMBC 2020) Montreal, Canada, July 20-24, 2020.

Sahar N, Czachor JS, Shahid M. Clearing the Dust off Abiotrophia defectiva. <u>J Med Cases</u>. 2019;10(9):277-279.

Solomon CS, Bricker D, Solomon GD. A Roadmap for Tobacco Cessation Treatment. <u>Primary</u> <u>Care Reports</u>, 2020:26(4).

Solomon CS, Solomon GD. Deciphering Medical Marijuana. <u>Primary Care Reports</u> 25(5): 1-19, May 2019

Solomon GD. Preventing Migraine: The Old and the New (Editorial). <u>Cleveland Clinic Journal of</u> <u>Medicine</u>. April 2020, 87(4) 219-221; doi.org/10.3949/ccjm.87a.19147.

Wei A, Garret M, Gupta A. Parathyromatosis: A Rare Case of Recurrent Hyperparathyroidism Localized by Four-Dimensional Computed Tomography; American Association of Clinical Endocrinologists Clinical Case Reports": Nov-Dec 2019 5(6), e384-e387.

## Books, chapters, reviews

Hawley HB (ed): <u>Salem Health: Infectious Diseases & Conditions</u>, ed 2, Ipswich Mass., Salem Press, Inc., 2019.

Published abstracts

Bullock JD, Warwar RE, Hawley HB. Euler's right eye 0 the mysterious oculopathy of a mathematical genius. 32nd Annual Meeting of the Cogan Ophthalmic History Society, March 2019.

Crisafi J, Agarwal A. Severe mitral regurgitation in a patient with long-standing persistent AF: an uncommon subset of atrial functional MR. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;75(11):2962.

File T, Burdette S, Glatt, A. We need effective antibiotics now more than ever. Cleveland.com. May 17, 2020.

Garg S, Soofi M, Markert R, Agarwal A. Abstract 358: Mortality comparison of right Bundle Branch Block and Left bundle Brand Block in US Veterans Undergoing Left Heart Catheterization – A Long Term Follow-up Study, Circ Cardiovasc Qual Outcomes 2020; Vol 13 (5) Supl\_1.

Garg S, Soofi M, Stewart C, Markert R, Agarwal A. Risk factors, incidence and mortality of obstructive coronary artery disease in US Veterans presenting for left heart catheterization a long-term study. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;75(11):1411.

Markovic JP, Lantz R, Agarwal A. Full-spectrum of radiation-associated cardiac disease in a patient with Hodgkin's lymphoma. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;75(11):3184.

Mossad D, Ellis M, Agrawal S. Length of Time Spent in the Outpatient Setting with Patients with Irritable Bowel Syndrome: analysis of National Ambulatory Medical Care Survey, American College of Gastroenterology October 2019. San Antonio, TX.

Mossad D, Wu B, Agrawal S. Underutilization of Digital Rectal Exam in the Evaluation of Patients with Gastrointestinal Bleed in the Ambulatory Setting: Analysis of the National Ambulatory Medical Care survey. American College of Gastroenterology, October 2019, San Antonio, TX.

Ramirez J, Musher D, Evans S, Dela Cruz D, Crothers K, Hage C, Aliberti S, Anzueto A, Arancibia F, Arnold F, Azoulay E, Blasi f, Bordon J, Burdette SD, Cao B, Cavallazzi R, Chalmers J, Charles P, Chastre J, Claessens Y, Dean N, Duval X, Farrukh M, Feldman C, File R, Froes F, Furmanek S, Gnoni M, Lopardo M, Luna C. Management of Community-Acquired Pneumonia in Immunocompromised Adults: A Consensus Statement Regarding Initial Strategy. Chest. 2020. Doi.org/10.1016/j.chest.2020.05.598.

Soofi M, Garg S, Markert R, Agarwal A. Abstract 333: Cardiovascular Disease Risk Factor Disparities in the US Veteran and Civilian Population. Circ Cardiovasc Qual Outcomes 2020; Vol 13 (5) Supl\_1.

Soofi M, Garg S, Markert R, Agarwal A. Abstract 365: Psychiatric Illness is Correlated with Lower Incidence of Obstructive Coronary Artery Disease but No Mortality in US Veterans. Circ Cardiovasc Qual Outcomes 2020; Vol 13 (5) Supl\_1.

Soofi M, Garg S, Stewart C, Markert R, Agarwal A. Progression of non-obstructive coronary artery disease to obstructive disease in U.S. Veterans presenting for left heart catheterization. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;75(11):243.

Soofi M, Garg S, Stewart C, Markert R, Agarwal A. High mortality in U.S. Veterans with left bundle branch block is independent of obstructive coronary artery disease and reduced ejection fraction. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2019;73(9):2750. J Am Coll Cardiol 2020;75(11):210.

Soofi M, Garg s, Stewart C, Markert R, Agarwal A. Angiographically proven false positive rate of stress myocardial perfusion imaging in a high-risk cohort of U.S. Veterans. American College of

Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;7(11):1797.

Sutton A, Gupta A. Asymptomatic and nonfunctional Incidental pheochromocytoma. American Association of Clinical endocrinologists 21st Ohio River chapter Annual Meeting Symposium, July 2019.

Sutton A, Short R, Castle T, Gupta A. Successful adrenal vein sampling using gadolinium based contrast in a patient with an allergy to iodinated contrast dye. American Association of clinical endocrinologists 21st Ohio river Chapter Annual Meeting Symposium, July, 2019.

Tolleson J, Lantz R, Agarwal A. Complete heart block: a manifestation of aortic root abscess in a patient with bioprosthetic aortic valve and bacteremia. American College of Cardiology Annual Scientific Session and the World Congress of Cardiology, March 2020, Chicago. J Am Coll Cardiol 2020;75(11):2507.

Wang J, Chen P, Agrawal S. Not for Human Consumption: Caustic Ingestion causing Delayed Gastric Outlet Obstruction. American College of Gastroenterology, Annual Meeting. San Antonio, TX, October 2019.

Wayde M, Hussain W, Loesch E, Markert R, Agrawal S. Gastrointestinal bleeding in Veterans on Oral Anticoagulants. American College of Gastroenterology, October 2019, San Antonio, TX.

## **E** Journals

Bass C, Tivakaran VS. Sinus of Valsalva Aneurysm. StatPearls, ncbi.nim.nih.gov, 2019.

Farzam K, Tivakaran VS. QT Prolonging Drugs. StatPearls, ncbi.nim.nih.gov, 2019.

Herchline T. Urethritis Organism-Specific Therapy, *Medscape Drugs & Disease*. Updated November 7, 2019. Available at: <u>http://emedicine.medscape.com/article/2011908-oveview</u>.

Herchline T. Urethritis Empiric Therapy. *Medscape Drugs & Diseases. Updated November 27, 2019.* Available at: <u>http://emedicine.medscape.com/article/2012150-oveview</u>.

Herchline T, Simon RQ. Malaria. *Medscape Drugs & Diseases*. Updated June 3, 2020. Available at: <u>http://emedicine.medscape.com/article/221134-oveview</u>.

Herchline T, Amorosa JK. Tuberculosis. Medscape Drugs & Diseases. Updated June 4, 2020. Available at: <u>http://emedicine.medscape.com/article/230802-oveview</u>.

Herman LL, Tivakaran VS. Hydralazine. StatPearls, ncbi.nim.nih.gov, 2019.

Ibrahim MA, Tivakaran VS. Dofetilide. StatPearls, ncbi.nim.nih.gov, 2019.

Shahoud JS, Tivakaran VS. Cardiac Dominance. StatPearls, ncbi.nim.nih.gov, 2019.

Warner MJ, Tivakaran VS. Myocardial Infarction, Inferior. StatPearls, ncbi.nim.nih.gov, 2019.

## Significant presentations

Bricker, D. Cardio-OH, Ohio Cardiovascular Collaborative – Echo didactics.

Burdette S. Infectious Diseases Society of America Centers of Excellence: COVID and Antimicrobial Stewardship town hall, Webinar Moderator.

Burdette S. IDSA/CDC Core elements Podcase, Speaker. Hosted by Infectious Diseases Society of America. November 2019.

Burdette S. IDSA Centers of Excellence Webinar – Use of NHSN antibiotic utilization data for stewardship metrics. Moderator. Hosted by IDSA. November 2019.

Burdette S, Chopra T. CDC/IDSA COVID Webinar: Antimicrobial Stewardship and Secondary Infections with COVD. June 20, 2020.

Cheng-Ching E. "Complex Trauma". Society of NeuroInterventional Surgery 16th Annual Meeting Miami, Fl. July 25, 2019.

Dohn M. "Public Health Response to Opioid Epidemic", Ohio/Kentucky Societies of Interventional Pain Physicians Annual Meeting. 10 Aug 2019, Cincinnati, OH.

Dohn M. "Surveillance and sharing of Overdose Data for Action Summit". American Medical Association, Chicago, IL. 6 August 2019.

Dohn M. "Dayton's Collective Impact Model". Manchester Substance Use Prevention Stakeholders Meeting. CDC, NACCHO, and ASTHO. Manchester, NH, 29 July 2019.

Dohn M. "Public Health National Center for Innovation". Public Health National Center for Innovation, Public Health Accreditation Board. Philadelphia, PA, 26-27 Mar 2019.

Dohn M. "Local Opioid Overdose Prevention & Response Program". CDC & NACCHO. CDC Roybal Campus, Atlanta, GA, 10-11 Apr 2019.

Fisher E. Presentation for NIH/NIDDK on the Dayton Convalescent Plasma Program.

Garg S, Soofi M, Stewart C, Markert RJ, Agarwal A. Risk factors, incidence and mortality of obstructive coronary artery disease in U.S. veterans presenting for left heart catheterization: a long-term study. American College of Cardiology. Chicago, March 2020.

Garg S, Soofi M, Markert RJ, Agarwal A. Mortality comparison of right bundle branch block and left bundle branch block in US veterans undergoing left heart catheterization – a long-term followup study. American Heart Association Quality Care and Outcomes Research in Cardiovascular Disease and Stroke. Reston, Virginia, May 2020. *Circulation: cardiovascular Quality and Outcomes* 13 (5, Supplement1), 2020.

Gupta A, Hotz A, Abadin H. A Quality Improvement Project: Strengthening interpersonal skills through cloud-based video simulations and feedback presented at SimVentor Showcase at International Meeting on Simulation in Healthcare (IMSH), January 19, 2020, San Diego.

Hardin J, Kelly D. "B. miyamotoi and Rickettsia rickelssii coinfection", Army/Air Force ACP, San Antoni, TX, September 2019.

Hoeffel A, Shrader JA, Ianni J, Smith RT. "GMEC Integration Across Multiple Institutions – Navigating ACGME Single Accreditation System". 2020 AAMC Group on resident Affairs (GRA) Spring Meeting as part of the GME Leadership Development Certificate Program; April 27, 2020, Chicago, IL.

Hussain W, Aurand W, Onuorah N, Krstevski G, Markert RJ. Improving fecal immunochemical testing rates for colon cancer screening in the outpatient setting. Dayton Area Graduate Medical Education Community Virginia Wood Resident Research Forum. Dayton, April 2020. American College of Physicians, Los Angeles, April 2020. Digestive Disease Week. Chicago, Mary 2020.

Hussain W, Hussain A, Markert R, Solomon GD. What would you do? Medical editions. Academy for Professionalism in Health Care 7th Annual Meeting. New Orleans, LA, May 16, 2019.

Kelly D. "Gender Based Violence and Women's Health, HIV/AIDS Planning and Po9licy Development, biological Weapons and Emerging Security Threats, Infection Control, Hospital Epidemiology Program Development", Defense Institute for Medical Operations, Joint Base San Antonio, TX. United States School of Aerospace Medicine Global Medicine Symposium. Kim H, Markert RJ, Burtson K. Battlefield acupuncture is an effective therapy for pain management. Army/Airforce American College of Physicians. San Antonio, September 2019.

Kirby E, Markert RJ, Marinella M. Prognostic factors in acute myeloid leukemia. Virginia Wood Resident Research forum. Dayton Area Graduate Medical Education Community, Dayton, April 2920.

LaDuca B, Solomon GD. Using Applied Creativity to Teach Social Justice. Academy for Professionalism in Health Care 7th Annual Meeting. New Orleans, LA, May 17, 2019.

Lamb J. Hypertension in the Elderly and Special Populations. State of Ohio Collaborative of Medical Schools – Project ECHO (Extension for Community Healthcare Outcomes), March 5, 2020.

McCollom J, Kumar G, Market RJ, Nader K. Evaluation veterans' expectations of palliative anticancer treatment for incurable malignancy. Supportive Care in Oncology Symposium. San Francisco, October 2019.

Mossad D, Aurand W, Markert RJ, Krishnamurthy P. changing demographics in colorectal cancer: a nationwide survey. Digestive Disease Week. Chicago, May 2020.

Mossad D, Ellis M, Agrawal S. Length of Time Spent in the Outpatient Setting with Patients with Irritable Bowel Syndrome: Analysis of National Ambulatory Medical Care Survey. American College of Gastroenterology October 2019. San Antonio, TX.

Mossad D, Wu B, Agrawal S. Underutilization of digital Rectal Exam in the Evaluation of Patients with Gastrointestinal Bleed in the Ambulatory Setting: Analysis of the National Ambulatory Medical Care Survey. American College of Gastroenterology, October 2019, San Antonino, TX.

Murphy C, Gupta A. Thyroid Nodules and Thyroid Cancer Session: Case Discussion Subject for trainee – Complex thyroid function test results. Oral session at American Thyroid Association Meeting, Chicago, IL, November 1, 2019.

Onuorah N, want F, Polenakovik H, Mukerji B. An Unusual Case of Lymphadenopathy and Weight Loss. 14th Annual Meeting of Ohio Association of Rheumatology, August 23, 2019. Ohio Association of Rheumatology, Columbus, OH.

Soofi M, Garg S, Stewart C, Markert RJ, Agarwal A. High mortality in U.S. veterans with left bundle branch block is independent of obstructive coronary artery disease and reduced ejection fraction. American College of Cardiology. Chicago, March 2020.

Soofi M, Garg S, Stewart C, Markert RJ, Agarwal A. Progression of non-obstructive coronary artery disease to obstructive disease in U.S. veterans presenting for left heart catheterization. American College of Cardiology Chicago, March 2020.

Soofi M, Garg S, Stewart C, Markert RJ, Agarwal A. Angiographically proven false positive rate of stress myocardial perfusion imaging in a high-risk cohort of U.S. veterans. American College of Cardiology. Chicago, March 2020.

Soofi M, Garg S, Stewart C, Markert RJ, Agarwal A. Cardiovascular disease Risk factor disparities in the US veteran and civilian population. American Heart Associate Quality Care and Outcomes research in cardiovascular Disease and Stroke. Reston, Virginia, May 2020. *Circulation: Cardiovascular Quality and Outcomes* 13 (5, supplement 1), 2020.

Soofi M, Garg S, Markert RJ, Agarwal A. Psychiatric illness is correlated with lower incidence of obstructive coronary artery disease but not mortality in US veterans. American Heart Association Quality Care and Outcomes Research in cardiovascular disease and Stroke. Reston, Virginia, May 2020. *Circulation: Cardiovascular Quality and Outcomes* 13(5, Supplement 1), 2020.

Solomon CS, Solomon GD. Teaching Social Justice to Healthcare Professionals Through the Lens of Tobacco use Disorder. Academy for Professionalism in Health Care 7th Annual Meeting. New Orleans, LA, May 15, 2019.

Solomon CS, Solomon GD. Use of Cannabis in the Treatment of Arthritic Conditions. Annual Ohio Rheumatology Forum. August 24, 2019.

Solomon CS, Solomon GD. Tobacco Use Disorder Education Can Effectively Teach Social Justice. AMA ChangeMedEd 2019. Chicago, IL, September 19, 2019.

Solomon CS, Solomon GD. Assuring Hookah Tobacco Use is Included in Comprehensive Tobacco Control Efforts. AMERSA (Association for Multidisciplinary Education and Research in Substance Use and Addiction) 43rd Annual National Conference Boston, MA, November 7, 2019.

Solomon GD. Medical Marijuana in Pain Patients. Ohio and Kentucky Societies of Interventional Pain Physicians, Cincinnati, OH, August 9, 2019.

Solomon GD. Use of Cannabis in the Treatment of Arthritic Conditions. Ohio Association of Rheumatology 14th Annual Meeting, Columbus, OH, August 24, 2019.

Solomon GD, Solomon CS. Curriculum for Teaching Medical Students and Residents About Medical Marijuana. AMA ChangeMedEd 2019, Chicago, IL, September 19, 2019.

Solomon GD, Solomon CS. Curriculum for Teaching Medical Students and Residents About Medical Marijuana. AMERSA (Association for Multidisciplinary Education and Research in Substance use and Addiction) 43rd Annual National Conference, Boston, MA, November 7, 2019.

Theis S, Bricker D. Abdominal Compartment Syndrome from Aggressive Volume Resuscitation in Server Acute Pancreatitis. DAGMEC Resident Research Forum, April 2020.

Wang J, Chen P, Agrawal S. Not for Human Consumption: Caustic Ingestion Causing Delayed Gastric Outlet Obstruction. American College of Gastroenterology, Annual Meeting, October 2019, San Antonio, TX.

Wang F, Mukerji B, Market R, Mukerji V. Cardiovascular Disease among patients with Rheumatoid Arthritis Compared with those with Osteoarthritis. European League of Association in rheumatism at Frankfort, June 5, 2020.

Wayde M, Hussain W, Loesch E, Markert R, Agrawal S. Gastrointestinal bleeding in Veterans on Oral Anticoagulants, American College of Gastroenterology, October 2019, San Antonio, TX.

Wei A, Market RJ, Connelly C, Polenakovik H. Trends in central line-associated blood stream infections in a community teaching hospital: a multi-intervention quality improvement project. Infectious diseases Society of America. Washington, DC, October 2019. Dayton Area Graduate Medical Education Community Virginia Wood Resident Research Forum. Dayton, April 2020.

#### Posters

Garg S, Soofi M, Markert R, Agarwal A. Mortality Comparison of Right Bundle Branch Block and Left Bundle Branch Block in U.S. Veterans Undergoing Left Heart Catheterization – A long Term Follow-up Study. AHA Quality of Care and Outcome Research Scientific Session, May 15-16, 2020

Lantz R, Agarwal A. Long Term Amiodarone use in US Veterans: a Quality Improvement Project to Assess Side Effects. DAGMEC Resident Research Forum, April 2020.

Onuorah N, Want F, Mukerji B. Increased Risk of Serious Infections in Patients with Rheumatoid Arthritis: Caser reviews and Discussion. DAGMEC, April 25, 2019.

Onuorah N, Wang F, Mukerji B. Septic Arthritis in Rheumatoid Arthritis, a Portent of Future Infections? 13th Annual North American Young Rheumatology Investigator Forum, May 1, 2019. Congress of Clinical Rheumatology, Destin Fl.

Soofi M, Garg S, Markert R, Agarwal A. Cardiovascular Disease Risk Factor Disparities in the U.S. Veterans and Civilian Population. AHA Quality of Care and Outcome Research Scientific Session, May 15-16, 2020

Soofi M, Garg S, Markert R, Agarwal A. Psychiatric Illness is Correlated with Lower Incidence of Obstructive Coronary Artery Disease but not Mortality in U.S. Veterans. AHA Quality of Care and Outcome Research Scientific Session, May 15-16, 2020.

Stewart C, Crisafi J, Agarwal A. Asymptomatic sinus Pause in Obstructive Sleep Apnea: A Case Report. Ohio State University Hospitalist Medicine, October 11, 2019, Columbus, OH.

Sutton A, Gupta A. Asymptomatic and nonfunctional Incidental pheochromocytoma. American Association of Clinical endocrinologists 21st Ohio River chapter Annual Meeting Symposium, July 2019.

Sutton A, Short R, Castle T, Gupta A. Successful adrenal vein sampling using gadolinium based contrast in a patient with an allergy to iodinated contrast dye. American Association of clinical endocrinologists 21<sub>st</sub> Ohio river Chapter Annual Meeting Symposium, July 2019.

#### Consultantships

Steven Burdette, MD

- Life Connections of Ohio
- Roche Diagnostics

## Ronald Markert, PhD

- Dayton VA Medical Center program evaluation of providers' use of musculoskeletal practices.
- Gala of Hope Foundation; research and Statistics Consultant Comparing a supervised cancer rehabilitation exercise program to a self-directed home-based exercise program for veterans receiving cancer are at ta VA Medical Center.

## Trials/Research Projects

Ajay Agarwal, MD

- Principal Investigator, Clinical and angiographic parameters as predictors of outcome in patients with coronary artery disease.
- Site Principal Investigator, IMOROVE AKI trial: a cluster-randomized trial of team-based coaching interventions to improve acute kidney injury.
- Site Principal Investigator, Secondary Event Prevention using Population risk Management after PCI and Anti-Rheumatic Medications (SEPPRMACI-ARM).
- Co-investigator, Pragmatic evaluation of events and benefits of lipid-lowing in older adults (PREVENTABLE).

Katelyn Booher, DO

- Sub-investigator, Intrepid VA CSP#2001, "Investigation of Rifampin to Reduce Pedal Amputations for Osteomyelitis in Diabetics"
- Reducing fluoroquinolone use and encouraged narrow-spectrum antibiotic use in ED, quality improvement project started 2/28/2020
- Guiding appropriate carbapenem use, quality improvement project started 3-2018, ongoing.

## Ankur Gupta, MD

- 2013 to present (QI Project): Testosterone prescribing and monitoring quality improvement project with use of educational testosterone prescribing template (quality and improvement study) VA Medical Center, Dayton, OH.
- 2015 to present: Prevalence of hot nodules on thyroid uptake and scan in patients with thyroid nodules and normal thyroid hormones. VA Medical Center, Dayton, OH.
- 2015 to present: A Retrospective Study: Prevalence of abnormal Thyroid function test in Veterans with Dementia. VA Medical Center, Dayton, OH.
- 2015 to present: A Retrospective Study: Prevalence of positive Rapid Plasma Reagin (RPR) test in the Veteran Population with Dementia. VA Medical Center, Dayton, OH.
- 6/2018 to present: A Retrospective Study: Change in thyroid function in patients with thyroid nodule. VA Medical Center, Dayton, OH.
- 4/2019 to present: (PI) Testosterone Replacement therapy for Assessment of long-term Vascular Events and efficacy Response in hypogonadal men (TRAVERSE) Study.

## Ronald Markert, PhD

- Chamarthy, Kumar, Byun, Gardner (MS2): efficacy of omega-3 fatty acid compared to duloxetine in treating chemotherapy-induced peripheral neuropathy
- Chamarthy: efficacy of combined modality in treatment of unresectable intrahepatic cholangiocarcinoma
- Chamarthy: use of CARG toxicity tool to predict chemotherapy toxicity in older veterans in order to facilitate better treatment
- Soofi, Garg, Agarwal: continuation of coronary artery disease database study
- Wei, Polenakovik: central line-associated blood stream infections
- Kim, Barnett, Burtson: battlefield acupuncture is an effective and safe adjunct therapy for pain management in primary care setting
- Hussain (PGY1), Solomon: What Would You Do? Medical Edition
- Hussain, Aurand, Onuorah, Krstevski: Improving fecal immunochemical testing rates for colon cancer screening in the outpatient setting
- Hussain, Solomon: Resident Medical Mission in Jordan
- Kim, Triplett, Beck, Agrawal: current practice in pancreatic enzyme replacement therapy
- Kim, Beck, Agrawal: Vitamin K for acute bleeding for patients on coumadin: does INR therapeutic range return when coumadin restarted?
- Bilko: On coding hospital follow up visits in the resident clinic: the necessity of accurate diagnosis coding
- Wilmer: follow-up with a retrospective control group Massoud opioid study
- Burtson, Scott: physicians vs. mid-level providers management of diabetic patients
- Krishnamurthy, Hussain: endoscopic yield in anemia of chronic disease
- Cheema, Krishnamurthy: Impact of hepatitis C treatment with new direct acting antiviral agents on liver stiffness using transient elastography and its correlation with non-invasive scores: a prospective study in the U.S veteran population
- Mwandia, Burdette: infective endocarditis

- Hussain U, Riaz, Rehman, Garg, Soofi: benefits of transesophageal echocardiogram in ischemic stroke evaluation: a quality improvement study
- VanDerVeer, Burtson, Shih: improving patient adherence with the latest aerobic exercise recommendations through the use of graded exercise protocol
- Wayde, Loesch, Hussain, Agrawal: gastrointestinal bleeding in veterans on oral anticoagulants
- Kim R: predictors of no-show at a headache clinic
- Katein-Taylor (IM R2): pre-exposure prophylaxis for HIV at WPAFB and USAF: are those who meet guidelines offered Truvada?
- Krstevski: how to construct a case report and meeting on conducting research
- Kirby (Oncology fellow): outcomes and prognostic factors in acute myeloid leukemia
- Dekoski: lung cancer screening at Five Rivers Health Center
- Chen, Krishnamurthy: improving follow up, treatment and HCC surveillance in patients with Hepatitis B at Dayton VAMC
- Lantz, Young, Sharma: heart failure with reduced EF and optimization of medical therapy: a quality improvement study at Dayton VAMC
- Lantz, Agarwal: amiodarone tracking and its relay to primary providers
- Dinh: iron deficiency anemia
- Krishnamurthy, Cheema, Kim: measuring impact of Hepatitis C treatment on liver fibrosis using transient elastography
- Mossad, Chen, Dinh, Agrawal: difference in prevalence of metabolic conditions with increasing body mass index based on race: analysis of the National Ambulatory Medical Care Survey
- Boston: meta-analysis on fine-needle aspiration vs. biopsy for solid pancreatic masses
- Ahmad, Agrawal: management of gastrointestinal bleeding in hospitalized patients
- Hardin, Thakore, Nahaas, Brahmandam: prediction of sepsis related mortality based on performance status
- Elliott (PGY1), Tang (PGY1), Speelmon: critical care outcomes in septic patients treated with vancomycin and cefepime versus vancomycin and piperacillin-tazobactam
- Wase: defibrillators and electric automobiles
- Mossad, Krishnamurthy, Agrawal: age trend for colon cancer 2001 to 2015
- Mossad, Krishnamurthy, Agrawal: pancreatic cancer and pancreatitis
- Mossad, Krishnamurthy, Agrawal: cirrhosis and variceal bleeding and hospital burden
- Bickford: QI at WPAFB on shorter course of penicillin
- Krishnamurthy, Hussain: improving follow up, treatment and hepatocellular carcinoma surveillance in patients with hepatitis B at Dayton Veterans Affairs Medical Center
- Chen, Agrawal, Hussain: BMI and mortality in colorectal cancer patients
- Kim, Beck: endoscopic retrograde cholangiopancreatography with Spyglass for the biliary duct system
- Hussain: resident elective refugees in Jordan
- Kelly (WPAFB, ID Chief): MRSA rates in ICU/MSU before and after implementing a change in contact precautions
- Lantz, Chandra, Young, Bulvony: identifying risk factors for coronary artery disease in a coronary artery calcium self-referral group
- Burdette, Wright, Pleiman: bacteremia study
- Wilson: QI study at WPAFB patient satisfaction with a resident vs. staff clinic
- Jang (PGY1), Kelly: discontinuation of contact precautions for MRSA/VRE
- McCoy, Burtson: evaluation of new internal medicine residency curriculum
- Hussain (PGY2), Kollipara, Agrawal: effect of body mass index on patient morbidity after colorectal cancer diagnosis at Dayton Veterans Affairs Medical Center
- Cushman, Schueller: shift work sleep transition strategies in medical residents
- Gupta A: pre-test and post-test analysis for musculoskeletal course at the DVAMC
- DeMasters, Glendening: effects of screening outreach on internal medicine clinic patients during COVID-19 pandemic

- Chen, Yacyshyn, Theis, Krishnamurthy: surveillance colonoscopy for patients with highrisk adenomas: a single-center retrospective study of U.S veterans
- Burdette, Krstevski, Herchline, Colon, Steele, Koroscil Matt, Fisher: convalescent plasma for the treatment of CoVID-19 protocol
- Goswami (MS4), Solomon: post-craniotomy persistent headache pain management
- Venkatesh, Hughes: quality of face-to-face encounters with telemedicine encounters at Five Rivers Health Clinic
- Braunlin, Rotsching, Mehnaaz, Terry: recognition of risk factors, warning signs and appropriate response in a Midwestern population at high risk of stroke
- Kanakeswaran: length of hospitalization for two treatments for Guillain-Barre syndrome
- Mehnaaz, Kentris, Haas: antiepileptic drug prescribing trends in epilepsy monitoring unit patients diagnosed with psychogenic non-epileptic seizures
- Bramlage, Ludwig: recurrent epistaxis does outpatient embolization through IR decrease ED and admission rates?
- Clouse: Efficacy of clorazepate as a chronic antiepileptic agent in situations other than
  adjunctive therapy for focal epilepsy
- Mustafa and three medical students: two epilepsy drugs compared in a retrospective study
- Platko, Cheng-Ching: acute ischemic stroke secondary to large vessel occlusion: outcome assessment in patients with acute ischemic stroke
- treated with IV tPA and/or mechanical thrombectomy
- Terry: quality improvement project door to procedure start time for stroke patients

## Barbara Phillips, MD

• A Randomized, Double Blind, Placebo Controlled, Multicenter Study to evaluate the Safety, Tolerability and Efficacy of XEN 1101 as Adjunctive Therapy in focal onset Epilepsy with an Open Label Extension.

# Other recognition

Chief Editor:

Thomas Herchline, MD

• Medscape Drugs & Diseases – 64 articles

Associate Editor:

Glen Solomon, MD

• Primary Care Reports

## Contributing Editor:

Thomas Herchline, MD

• Medscape Drugs & Diseases – 10 articles

#### Managing Editor

Thomas Herchline, MD

Medscape Drugs & Diseases – Bacterial Sepsis

#### Editorial board:

Sangeeta Agrawal, MD

• Journal of Gastric Disorders and Therapy

#### Reviewer:

Ajay Agarwal, MD

• The Journal of Cardiovascular Pharmacology

#### Sangeeta Agrawal, MD

- World Journal of gastroenterology
- Consultant

#### Steven Burdette, MD

- Clinical Infectious diseases
- Infectious Diseases in Clinical Practice

## Esteban Cheng-Ching, MD

• Journal of NeuroInterventional Surgery

#### John Czachor, MD

- Doody Publishing Company
- Infectious Diseases in Clinical Practice

#### H. Bradford Hawley, MD

- American Journal of Critical Care
- Heart & Lung
- Clinical Infectious Diseases
- Annals of Internal Medicine

#### Thomas Herchline, MD

- Infections Control and Hospital Epidemiology
- Infectious Disease in Clinical Practice
- American Journal of Topical Medicine & Hygiene

#### Bradley Jacobs, MD

- Neurology
- Stroke
- Neurology "Clinical Practice

Michael Kentris, DO

• StatPearls

Ronald Markert PhD

- JAMA
- Academic Medicine
- Journal of Graduate Medical Education
- American Educational Research Association
- Association of American Medical Colleges
- Ohio American College of Physicians

#### Basanti Mukerji, MD

• The Cleveland Clinic Journal of Medicine

## Glen Solomon, MD

- The Medical Letter
- Headache
- Annals of Internal Medicine
- Journal of Pediatric Neurology



# Student advising

Sangeeta Agrawal, MD Mamle Anim, MD

Dean Bricker, MD

Steven Burdette, MD

Mukul Chandra, MD

Roberto Colon, MD

John Czachor, MD

Douglas Einstein, MD

Ankur Gupta, MD

Thomas Herchline, MD

John Hughes, MD Bradley Jacobs, MD James Lamb, MD Cassandra Milling, MD Irina Overman, MD Hari Polenakovik, MD Marc Raslich, MD Ryan Simon, MD Cynthia Solomon, BSPharm, RPh Glen Solomon, MD

# **Resident advising**

Mamle Anim, MD Katelyn Booher, DO Dean Bricker, MD Steven Burdette, MD John Czachor, MD David Geottman, MD Ankur Gupta, MD Evan Fisher, MD Borislav Hristov, MD John Hughes, MD Bradley Jacobs, MD Devin Kelly, DO Michael Kentris, DO David Lindholm, MD Luke McCoy, MD Irina Overman, MD Barbara Phillips, MD Hari Polenakovik, MD Marc Raslich, MD Mohammad Saklayen, MD

# **Committee membership/officer**

# Wright State University Boonshoft School of Medicine

Sangeeta Agrawal, MD

Graduate Medical Education Committee

## Steven Burdette, MD

• Promotions Committee

## John Czachor, MD

- OB-GYN Chair Review/Continuance Committee
- Global Health Education Advisory Board
- Clinical Consultant and Director, WSU Student/Employee Exposure Protocol

## Thomas Herchline, MD

- Honor Code Council
- Global Health Education Advisory Board
- Institutional Review Board Vice-Chair

## Bradley Jacobs, MD

- Wright State University and Premier Health Neuroscience Institute Research Committee
- Wright State University Graduate Medical Education Committee
- Wright State University Student Promotions Committee

# Luke McCoy, MD

- Student Promotions Committee
- Doctoring Committee

## John Shrader, Md

• Graduate Medical Education Committee

## Robert T. Smith, MD

- Dean's Search Committee
- Graduate Medical Education Committee

## Cynthia Solomon, RPh

• Medical Marijuana Task Force - Chair

## Glen Solomon, MD

- Executive Committee
- VA Dean's Committee

## Wright State University Department of Internal Medicine and Neurology

#### Sangeeta Agrawal, MD

- Department of Medicine Medical Executive Committee
- Faculty Promotions and Advancement Committee
- ٠

## Valerie Bedsole, MD

• Clinical competency Committee

## Kate Berenson, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Katelyn Booher, DO

Clinical Competency Committee

## Dean Bricker, Md

- Clinical Competency Committee
- Program Evaluation Committee

## Steven Burdette, MD

• Executive Committee

## Kathryn Burtson, MD

- Clinical Competency Committee
- Program Evaluation Committee
- Director of Curriculum
- ٠

# Daniel Cybulski, MD

Clinical Competency Committee

## Evan Fisher, MD

Clinical Competency Committee

## David Geottman, MD

• Clinical Competency Committee

## Ankur Gupta, MD

- Clinical Competency Committee
- Program Evaluation Committee
- Internal Medicine Clerkship Committee

## John Hughes, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Bradley Jacobs, MD

- Neurology Medical Student Clerkship Steering Committee
- Neurology Residency Clinical Competency committee
- Neurology residency Program Evaluation Committee Chair

## Michael Kentris, DO

Neurology Clinical Competency Committee

## Thomas A. Koroscil, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Geetika Kumar, MD

Hematology/Oncology Fellowship Clinical Competency Committee

## James Lamb, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Ronald Markert, PhD

- Faculty Advancement and Promotions Committee Chair
- Clerkship Steering Committee
- Medical Executive Committee
- IM research Scholar Track Chair

## Luke Menner, MD

Clinical Competency Committee

## Luke McCoy, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Andrew Paulus, MD

- Clinical Competency Committee
- Program Evaluation Committee

# Barbara Phillips, MD

Clinical Competency Committee

## Joshua Scott, MD

Clinical Competency Committee

# Roger Shih, MD

Clinical Competence Committee

# Glen Solomon, MD

- Clinical Competency Committee
- Program Evaluation Committee

## Kerianne Springer, MD

- Clinical Competency Committee
- Program Evaluation Committee

# Charles Paige Wood, MD

Clinical Competency Committee

# Wright State Physicians

# Glen Solomon, MD

- Board of Directors Vice-President
- Management Committee

## Bradley Jacobs, MD

• Finance Committee

## Hospital or affiliated institution

## Five Rivers Health Center:

John Hughes, MD

• Credentials Committee

#### **Green Memorial Hospital:**

Steven Burdette, MD

- Head of Infection Control
- Medical Director of Infectious diseases

## Kettering Health Network/Kettering Medical Center:

Catherine Bacheller, MD

- IPC Committee at KMC, Sycamore, Troy Hospital Chair
- GVH, SVH, Infection Prevention and Control Committee Chair
- KHN Antimicrobial Stewardship Program Committee
- KHN Quality Improvement Committee
- COVID-19 Planning Committee, Infection Prevention and Control

John Shrader, MD

- KMC GMEC
- KHN GMEC
- Transitional Year Program Evaluation Committee Chair
- Clinical Competence Committee
- CME Advisory Committee
- Library Committee

Robert T. Smith, MD

- CMO Committee
- COS Committee
- Board Kettering College
- KMCS Board
- FHH Board
- MEC Committee
- QAPI Committee
- UR Committee
- PPC Committee

## **Miami Valley Hospital**

John Czachor, MD

• Infection Control Committee - Vice Chair

Bradley Jacobs, MD

- Clinical Neuroscience Chiefs peer review committee
- Miami Valley Hospital Medical Education Program Directors

## **Premier Health Partners:**

Steven Burdette, MD

- MMT
- Antibiotic Subcommittee

Thomas Herchline, MD

• Premier Ethics/COVID-19 Medical Advisory Committee

Bradley Jacobs, MD

• Premier Health Stroke Team

## Soin Medical Center:

Robert T. Smith, MD

Hospital Board

## University of Dayton:

Thomas Herchline, MD

COVID-19 Medical Advisory Committee

## VA Medical Center:

Sangeeta Agrawal, MD

• Research and Development Committee

Katelyn Booher, DO

- Trainee Review Committee
- Antibiotic Stewardship Program Director
- Infection Prevention Program Assistant Director
- Vaccines Workgroup of P&T Committee Chair
- Lead HIV clinician
  - Regional HIV Telemedicine Rural HIV initiative Program, enrollee

Ankur Gupta, MD

- Ground Rounds CME Committee
- Morbidity and Mortality Conference CME Committee
- Research and Development Committee
- Procedure Review Committee
- Peer Review Committee
- Planning Committee for VISN 10 Office of Rural Health Virtual Workshop, May 18-19, 2020
- Planning Committee for Simulation Nuts and Bolts Workshop for Chillicothe VA Medical Center, November 25-26, 2019.

Thomas Herchline, MD

• Subcommittee on Research Safety (Research & Development Committee)

Geetika Kumar, MD

• Cancer Care Committee

#### Wright Patterson Medical Center

Kathryn Burtson, MD

- Program Evaluation Committee
- Education Committee Chair
- ACLS Program Director (drove American Red Cross Transition training 30 instructors and 359 providers

Caelan Ford, Md

• Ethics Function – Chair

Devin Kelly, DO

- Antimicrobial Stewardship Committee Chair
- Infection Control Committee
- Rabies Committee
- STI Working Group

County

Steven Burdette, MD

- Medical Director Greene County Tuberculosis Clinic, Greene County Combined Health
  District
- Advisor for communicable diseases, Green County Combined Health District

## State

Sangeeta Agrawal, MD

- Ohio Gastroenterology Society Treasurer
- Ankur Gupta, MD Ohio River Regional Chapter of the American Association of Clinical Endocrinologists – Board of Directors

John Hughes, MD

- State of Ohio HTN QI Project/Diabetes QI Project committee
- H. Bradford Hawley, MD
  - Ohio Chapter of the American College of Physicians Awards Committee

#### Basanti Mukerji, MD

• Ohio Association of Rheumatology - Board of Directors

## Glen Solomon, MD

- American College of Physicians
- Governor's Advisory Council, Ohio Chapter
- Finance Committee, Ohio Chapter
- Vice President, Ohio Chapter

## National

Sangeeta Agrawal, MD

- American College of Gastroenterology Minority Affairs and Cultural Diversity Committee
- American College of Gastroenterology Women in Gastroenterology Committee
- American Gastroenterology Association Political Action Committee Board of Advisors

Steven Burdette, MD

• IDSA Antimicrobial Stewardship Centers of Excellence Committee - Chair

#### Caelan Ford, MD

• American Academy of Neurology – Topic Working Group for General Neurology programming at annual meeting

#### Glen Solomon, MD

- The Academy for Professionalism in Health Care Treasurer
- Association of Professors of Medicine (APM) Councilor
- American Medical Association
- Academic Physicians Section, Membership Committee

## Other

Steven Burdette, MD

- Judge for DAGMEC research forum
- IDSA Abstract Review Panel for ID Week
- MVH and PH advisor for COVID-19
- IRB approved study for Convalescent plasma in the treatment of COVID-19
- PI for the MAYO Clinic Convalescent plasma in the treatment of COVID-19

John Czachor, MD

• Educational Resource for Pharmacy Students from U Cincinnati, Ohio Northern, Findley University at 5 Rivers Health Center

Evan Fisher, MD

- Co-founder of Dayton Convalescent Plasma Program
- Nephrology Education research and Development Consortium

Thomas Herchline, MD

- Community Health Centers of Greater Dayton Board of Directors Vice-Chair
- Volunteer with Reach Out Montgomery County
- Interviewer for WSU-BSOM Residency Program
- Interviewer for WSU-BSOM Medical School Applicants

#### Bradley Jacobs, MD

• Judge, 21st Annual Virginia C. Wood Resident Research Forum

James Lamb, MD

• Presentation to Wright State University Department of Internal Medicine Interest Group, "Careers in Internal Medicine", 10/8/19

## Ronald Markert, PhD

- Dayton Area Graduate Medical Education Community Resident Research Grants Chair
- Sampsel, Cameron (VAMC Nursing Education Simulation): traditional COPD education for patients versus simulation -enhance education
- Hunnibell, Nader, Wonders, Kumar, Malcolm: comparing a supervised cancer rehabilitation exercise program to a self-directed home-based exercise program for veterans receiving cancer care at a VA Medical Center
- Hurley (Easter Tennessee State University): backward navigation in educational tests: professional courses and licensure examinat8on in the health sciences
- Walusimbi: risk factors for upper extremity deep vein thrombosis in trauma
- Sanchez (BSOM MS3), White (Population and Public Health Sciences): survey of physicians impact of the visual layout of pain scales on their use
- Judge for local and regional research
  - Ohio American College of Physicians October 2019
  - DAGMEC Resident Research Forum April 2020
  - Dept of Internal Medicine Resident Scholarly Activity Award May 2020
  - Screening for Ohio American College of Physicians July 2020

Luke McCoy, MD

- Judge at Medical School Research Symposium
- Interviewer for residency position

Barbara Phillips, MD

• Epilepsy Foundation Ohio

Robert T. Smith, MD

- Research bootcamp/writing bootcamp
- KHN Resident Research Competition 2020

Cynthia Solomon, RPh

- Solomon CS, Solomon GD. COVID-19 and Face Masks: Who is responsible for Educating the Wearer? APHA, Professional Formation Newsletter, July 2020; vol 3 issue 7.
- Solomon CS. Implicit Bias: Where do you stand on Having It? APHC, Professional Newsletter March 2020. Vol 3 Issue 3
- Solomon CS. CBD-Cannabidiol. Are You Ready for Questions from Patients about CBD? APHC, Professional Formations Newsletter, December 2019.
- Solomon CS. Maximizing Your Impact: Energized relationships with healthcare colleagues. APHC, Professional Formations Newsletter, Sept 2019.
- Lecture The health benefits of medical marijuana and CBD. Al Madinah Community Center, Toledo, OH. November 1, 2019.
- Face Masks: Proper Use in the age of COVID-19. Beavercreek, Ohio UCC Church Newsletter. July 2020.

Glen Solomon, MD

- Letter to the Editor:
  - Studies show limited clinical benefits from medical marijuana. <u>Cleveland Plain</u> <u>Dealer</u>. Feb 11, 2019.

https://www.cleveland.com/letter/2019/02/studies-show-limitedclinic-benefits-from-medical-marijuana-letter-to-the-editor.html

- Medical cannabis and chronic pain. <u>Health Affairs</u>. 38(4): 694, 2019: DOI: 10.1377/hlthaff.2019.00170.
- Multiple TV news interviews and Dayton Daily News interviews
- Lecture The health benefits of medical marijuana and CBD. Al Madinah Community Center, Toledo, OH. November 1, 2019.



## Karen Arkin, MD

• General neurology for inpatients and call duties

Steven Arkin, MD

- Stroke neurology for inpatient and outpatients
- On-call duties
- Telestroke medicine

#### Catherine Bacheller, MD

- Daily Infectious Disease care
- Weekly outpatient care

Dean Bricker, MD

- Private patients at WSP practice
- Ward attending at MVH
- Clinic preceptor at 5 Rivers HC

John Czachor, MD

- 12 months of ID coverage at MVH
- Private patients ½ day at WSP practice
- 5 Rivers ID Clinic (fellows, residents, med students)

Caelan Ford, MD

• Sleep Medicine and Neurology inpatients and outpatients at WPMC

David Geottman, MD

- Outpatient IM clinic at WPMC
- Resident preceptor IM clinic at WPMC
- Inpatient IM ward attending at WPMC
- Contract employee, Premier Health, Hospitalist

Ankur Gupta, MD

- Endocrine Clinic at Dayton VAMC
- Private patients at WSP practice

Thomas Herchline, MD

- Infectious Diseases Inpatient Consults, Indu & Raj Soin Hospital, Beavercreek, OH
- Infectious diseases Inpatient Consults, Greene Memorial Hospital, Xenia, OH
- Five Rivers Infectious Diseases Clinic Attending
- Tuberculosis Clinic, Public Health Dayton & Montgomery Country
- Refugee evaluations. Public Health Dayton & Montgomery Country
- Equitas Health Medical Center Attending Physician

Bradley Jacobs, MD

- Attending Neurology Resident Continuity Clinic
- Attending Outpatient General Neurology and Vascular Neurology
- Attending Inpatient General Neurology and Vascular Neurology
- Premier Health Stroke Program, including telemedicine treatment of acute ischemic stroke patients throughout region

Devin Kelly, DO

- Inpatient and outpatient infectious disease consultation
- Continuity care for HIV, HCV, HBV, and other chronic infections
- Manages LTBI and bloodborne pathogen exposures
- Inpatient consultation for bone and joint infections, bloodstream infections, multi-drug resistant organisms, fever of unknown origin, and other infections.
- MVH inpatient infectious diseases consultant with WSP

James Lamb, MD

- Miami Valley Hospital Inpatient Staff Attending
- Wright State Physicians, Internal Medicine Clinic
- Five Rivers Ambulatory Health Center Preceptor
- Wright State Physicians, Geriatrics Clinic

David Lindholm, MD

- Infectious Disease Consultant, WPMC
- Infectious Disease Clinic, WPMC, Staff Physician
- Internal Medicine Clinic, WPMC, preceptor
- Internal Medicine Wards, WPMC, attending

Luke McCoy, MD

- Inpatient Medicine at MVH
- Outpatient Medicine at Wright Health
- Resident Clinic Five Rivers Health Center

Cassandra Milling, MD

- Inpatient Admit Service Attending Physician Miami Valley Hospital
- EEG/EMU Service Attending Physician Miami Valley hospital
- Clinical Neuroscience Institute outpatient care

Basanti Mukerji, MD

- Inpatient Rheumatology Consult
- Outpatient clinic

Irina Overman, MD

• 10 weeks for inpatient wards at MVH

Barbara Phillips, MD

- Inpatient service general neurology
- Inpatient subspecialty epilepsy service attending Epilepsy monitoring unit
- Outpatient subspecialty epilepsy clinic
- Resident clinic general neurology attending
- EEG rotation attending. 7Dya rotation 24/7 covering routine and continuous EEG. Also read Eps.

John Shrader, MD

• Outpatient Internal Medicine precepting at the Sycamore Primary Care Center

Robert T. Smith, MD

- Preceptor SOCG
- Preceptor KHN residents
- Preceptor WSU residents

Glen Solomon, MD

- Headache Clinic at Wright State Physicians
- Preceptor at Five Rivers IM Resident Clinic

Kerianne Springer, MD

- 5 half days per week of private clinic patients at Wright State Physicians
- 2-3 half days per week of precepting at Five Rivers IM Resident Clinic

B Honors and awards

- Malcolm A. Block Award for Teaching Excellence James Lamb, MD
- Resident's Award for Excellence James Lamb, MD
- Chairman's Award for Excellence Steve Burdette, MD
- Neurology Attending Teaching Excellence Award Michael Kentris, MD
- Glen Solomon, MD Awarded Master in the American College of Physicians
- Mark Rich, MD names "University Professor"
- MVH Wall of Excellence Winners: Muhammad Soofi, MD, Amit Bansal, MD, Umran Unger, MD

- Institute of Medicine Resident of the Year Award Muhammad Soofi, MD
- 2019 USAF Physician Educator of the Year Kathryn Burtson, MD
- USU Faculty Development Certificate in Academic Leadership Kathryn Burtson, MD
- USAF Special Experience Identifier Level II for teaching excellence Kathryn Burtson, MD

# Hosted events - CME

Faculty Development Workshops: presented approximately monthly

• Goal is to enhance faculty knowledge and skills to further the clinical, professional, and scholarly development of learners at all levels of medical education.

ID Case Conference: presented monthly

 Goal is to improve clinical knowledge and skills for evaluation and management of Infectious Diseases problems or Infectious Diseases mimickers at all levels of medical education.

Neurology Grand Rounds:

• Monthly presentation of neurological topics of educational and clinical importance to faculty and residents. Presenters include current residents, faculty, and topic experts from around the region.

10 Other information