



Department of Internal Medicine
Annual Report

2015

Glen D. Solomon, MD, FACP
Professor and Chair

For the period including
January 1, 2015 — December 31, 2015

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Statement from the Chair

For the Department of Medicine, 2015 was an exceptional year of accomplishment. Our three key missions – teaching, patient care, and scholarly productivity – have advanced at an accelerated pace.

The financial state of the Department of Internal Medicine continues to be sound. With revenues from inpatient billing at MVH, the faculty practices at Five Rivers Health Center augmenting our teaching formula funding from Premier Health, we have had the resources to maintain our faculty and to serve our missions. The addition of solid organ transplant patients and transfers from the Dayton VA and Wright-Patterson Medical center have improved our inpatient revenue. The re-location of our Wright State Physicians-IM Wright Health practice to smaller quarters has produced significant savings. Moving our first year resident clinics to Five Rivers Health Center has enhance our revenue.

Academically, the Department continues to be successful. Twenty Boonshoft School of Medicine students applied for residencies in Internal Medicine. Our students' scores on their shelf exam continue to be above the 70th percentile. Our IM residency had a 90% board pass rate (89% 3-year rolling rate, sixth highest in Ohio) and scored well on the In-Training Examination.

The scholarly productivity of the Department has continued to grow, with over 160 presentations and publications this year. Several members of the department published papers in peer-reviewed journals. Regional and national recognition of faculty grew with presentations at the Alliance of Academic Internal Medicine annual meeting. Several resident and fellows had research submissions at chapter meetings of the American College of Physicians and other specialty societies, with five residents earning first or second place awards for the work.

Highlights

- Mamlé Anim – Designation NCQA level 3 PCMH at Five Rivers Med Surg, Pediatrics, and Family Medicine Sites.
- Dean Bricker – Chairman's Award for Excellence
- Steve Burdette – Chairman for the Annual DAGMEC Resident & Fellow Research Forum
- Jennifer Clune – Malcolm A Block Award for Teaching Excellence
- Roberto Colón – Organized Ohio ACP Scientific Meeting, October 2105
- Ankur Gupta – awarded the Internal Medicine Chairman's Award for Excellence
 - - awarded the Medical Student Educator MVP Award
- Thomas Herchline – Medical trip to Nicaragua with Pre-Medical/Pre-Dental students (52 students)
 - - Medical trip to Jamaica with 2nd year Medical Students (8 students)
- Timothy Janz – Malcolm A. Block Award for Teaching Excellence
- Karen Kirkham – Teaching Excellence Award by the SOM class of 2015
- Ronald Markert – Author or co-author of 78 papers or presentations
 - - Involved with 144 new research studies
- Ryan Munyon – A. Robert Davies Award for Teaching Excellence
- Hari Polenakovik – Presented plenary session at 9th Balkan Congress of Microbiology in Thessaloniki, Greece
- Cynthia Solomon – Received Public Relation Pharmacist of the Year Award from Ohio Pharmacist Association
- Glen Solomon – Elected chapter Vice-President Ohio ACP
- William Venanzi – Promoted to Associate Professor
- Faculty elected to Best Doctors – Drs. Colón, Schwartz, Czachor, and Solomon in Internal Medicine; Wenzke in Cardiovascular Disease; Bernstein, Burdette, Czachor, and Wunderlich in Infectious Disease; and Gross in Hemi/Onc.

2 Programs/Divisions

Name of Division or Program	Director	Dates
<p>3rd Year Internal Medicine Clerkship, 4th Year Medical Students Electives</p> <p>The Department of Medicine enjoys a prominent role in both pre-clinical and clinical education at the BSOM. Our faculty currently instruct students throughout the 3rd and 4th year clerkships and electives as well as provide some course instruction in Biennium One. In addition, we served on additional steering committee, as the school has moved to integrate the basic and clinical sciences. In addition, we have members currently serving on the Executive and Research and Student Promotions committees. Our faculty mentor and advise in a variety of capacities. We are the advisors for the Quality and Safety, as well as, the Internal medicine Interest Groups, focused on year one. We also enjoy serving as advisors for our current third and fourth year students.</p> <p>The cornerstone of our student education program rests in our third year internal medicine clerkship. This three month long experience provides the students exposure to nearly 60% of the material covered on their Step 2 CK exam. The core curriculum is entirely team-based learning™. Our students have an average score of 76 percent equated on their Shelf Exam at the conclusion of the experience. In addition, we have had numerous students scoring about the 90th percentile. The success of our clerkship has provided us a national platform opportunity for providing workshops and educational grand rounds for other educators over the past year.</p> <p>We continue to provide an emphasis on fostering resilience and inclusion. We are truly involved in developing the “whole” student as it relates to patient care. A mid-clerkship “retreat” focused on physician resilience includes revitalizing mission and examining the burdens associated with stereotyping. We also discuss the importance of empathy and review the facts that empathy declines during the medical school curriculum. We then empower them with the help of Dr. Mary White to build/utilize techniques to retain some of their empathy.</p> <p>Our students are uniformly distributed throughout out affiliated sites (Miami Valley Hospital, Kettering Medical Center, Sycamore Hospital, VA Medical Center, Good Samaritan Hospital and over 18 various outpatient locations. Over 40 departmental faculty interact with our students in key roles throughout the year, a good number of them clinical faculty who host the students in their own practice environments. The students enjoy an environment that is enriched with Cardiology, GI,</p>	<p>Karen Kirkham, MD Irina Overman, MD</p>	<p>May 2009-June 2015 July 2015 --</p>

Name of Division or Program	Director	Dates
<p>Hem/Onc, ID, Geriatric, Pulmonary, Nephrology, Endocrine, and General Internal medicine trainees.</p> <p>The largest number of clinical BSOM students can be found on an internal medicine experience at any given point in the year. We have expanded our number of course offering, including offering more research opportunities and shadowing for pre-clinical students. Students continue to present at regional and national meetings through scholarly partnerships with our faculty. We believe strongly in this collaborative atmosphere and fully invest in supporting a sound mentoring program for our IM-bound students.</p> <p>Our student evaluations continue to reflect that they have enriching educational experiences with us. We intentionally modify their experiences with us based on their feedback in collaboration with our multi-departmental steering committee. Reflecting our responsiveness to student input, we are 18 months into our new combined Med/Neuro experience innovation.</p> <p>Our clerkship director has changed over in the precious year and she has received good feedback from our medical students. We are sincerely enriched by our pivotal role in education of our medical students and are already busy planning new opportunities and education for the upcoming year!</p>		
<p>Internal Medicine Residency Program</p> <p>The IM program has continued to excel in all areas! Our biggest area of growth has been in scholarly endeavor as our residents participated in over 125 publications and presentations last year! This is a truly remarkable improvement which has encompassed regional, state, and national as well as international meetings. The current three-year ABIM exam pass rate remains above the national average highlighting the excellent preparation our resident receive during training. We had a successful year in fellowship applications as well with 16 current and recent graduates being selected for subspecialty training. A total of five current residents and four recent graduates were selected for fellowship training joining two current chief residents who had been previously selected. Our curriculum-design is in its second year with the first year of the ambulatory long block planned for R2 residents beginning July 2016. We are expecting a very good match this year once again win a total of 25 incoming R1 residents.</p>	Roberto Colón, MD	July 2013--
<p>Cardiology Fellowship Program</p> <p>The Cardiovascular Fellowship Program at Wright State University Boonshoft School of Medicine is an ACGME-accredited program started in July of 2011 and celebrated the first group of graduating fellows in July of 2014. The program accepts two fellows in each of the three years. In 2014 the Program received continued accreditation for another three years with an estimated self-study visit in January 2017.</p> <p>Dr. Abdul Wase is the Program Director and Dr. Bryan</p>	Abdul Wase, MD	July 1, 2011--

Name of Division or Program	Director	Dates
<p>White is Associate Program Director. The fellows complete rotations at Dayton Heart and Vascular Hospital (Good Samaritan Hospital), Miami Valley Hospital, Dayton VAMC, Wright-Patterson Medical Center, and Christ Hospital in Cincinnati. Continuity clinics are held at the VAMC and The Premier Heart Associates where the fellows care for a wide range of patients with varying complexity including adequate gender representation.</p> <p>Fellows attend conferences most days either at the VAMC or GSH. Monthly Journal club is held at GSH and at Kettering Medical Center. Twice a month they attend PCI Appropriateness Conference at GSH.</p> <p>When assigned to MVH they attend the monthly Combined Cardiology/CT Surgery Conference. Additionally fellows get exposure to live heart specimens with review of anatomic landmarks by the faculty including cardiac surgeons. Simulation training is utilized to train the fellows about basics of cardiac cauterization. Additionally fellows learn pericardiocentesis procedure in simulation lab after a didactic lecture on basics of pericardiocentesis.</p> <p>Fellows are actively involved in research and have presented at local, regional, and national conferences. Many research projects are ongoing and others are in various stages of completion.</p> <p>The first two graduating fellows are continuing their training. One went to OSU for an electrophysiology fellowship and the other to Hartford Hospital in Connecticut for an interventional fellowship.</p> <p>Our 2014 in-training examination results are available. Of the 5 fellows who took the examination, our program's mean score was 61%. The overall mean of all programs is 63%.</p> <p>We are looking forward to a busy and productive 2015 academic year. The faculty is actively involved in teaching and training of the fellows thus preparing them to enter into the real world as excellent physicians.</p>		
<p>Gastroenterology Fellowship Program</p> <p><i>Overview:</i> The Gastroenterology Fellowship at Wright State University is fully accredited and is three years in duration. There are four fellows in the program in 2014-2015. The primary emphasis is on training gastroenterology fellows in: (a) Clinical and Endoscopic Gastroenterology, including Hepatology, and (b) clinical research with familiarity in basic research. The primary teaching institutions are the Dayton Veterans Affairs Medical Center (VAMC), a 338-bed referral facility, and the Miami Valley hospital (MVH), a large community hospital actively affiliated with Wright State University. In addition, fellows rotate at Children's Medical Center of Dayton. Each fellow has an ongoing continuity clinic one day a week at the Dayton VAMC. They also have clinic every Friday afternoon at MVH.</p> <p><i>Academics:</i> GI conferences are held every Tuesday afternoon at Dayton VAMC. The core curriculum is covered by formal lectures given by both faculty and</p>	Sangeeta Agrawal, MD	June 1, 2012--

Name of Division or Program	Director	Dates
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fellows. Journal Club and Journal Watch is done once a month. The fellows and faculty also attend a monthly research conference shared by all the fellowship programs. GI pathology conference is held twice a month and Liver Tumor Board conference is held one a month. The tumor board conference is attended by surgeons, interventional radiologists, oncologists and gastroenterologists at VAMC. Opportunities exist for attending two major conferences during the training period. This year, our fellows had several poster presentations at the Annual ACG (American College of Gastroenterology) meeting in Hawaii and annual DDW (Digestive Diseases Week) meeting.

Research: Each fellow has an ongoing research project and spends 2 months during their fellowship devoted to starting, refining and completing their project. Fellows are involved mainly in Clinical research.

Quality Improvement: Each fellow is also involved in a Quality Improvement Project.

1. Rate of compliance with recommended immunization in patients with IBD at Dayton VAMC.
2. Compliance with documentation of bone loss, evaluating bone marrow density and recommending Vitamin D and calcium supplement or treatment when indicated IBD patients at Dayton VAMC.
3. Chronic Hepatitis C related Cirrhosis, Hepatocellular Cancer and Screening Guidelines: Are We Missing the Picture?
4. Quality of Care Assessment in Hospitalized patients with Upper Gastrointestinal (UGI) Bleeding.

Faculty: The division has 2 full time faculty members at the VAMC. Three other faculty members are actively involved in the program at MVH attending the inpatient and outpatient activities.

Resident and 4th year medical student rotations are available at VAMC and MVH and the fellows take active role in educating those who request these elective rotations.

Accomplishments/research/recognitions: The GI fellow who graduated last year passed his board certification examination on first try. Dr. Christopher Barde is the site director at MVH. Starting 2016, the site director for MVH will be Dr. Pallavi Rao.

Papers published or accepted for Publication in 2015:

1. Agrawal K, Kumar P, Markert R, Agrawal S. Risk Factors for 30-day Readmissions of Individuals with Decompensated Cirrhosis. Southern Medical Journal. November 2015; 108(11): 682-687. PMID: 26539950.
2. Dinh B, Ball K, Agrawal S. Hyperammonemic Encephalopathy – Don't blame the liver this time. Consultant 360.
3. Krishnamurthy P. Biliary Tubulopapillary Adenoma with Concurrent Biliary Stone

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Presenting with Pruritus and Obstructive Jaundice. A Case Report and Review of Literature. Practice Gastroenterology June 2015.		
4. Krishnamurthy P, Hazratjee N, Opris D, Agrawal S, Markert R. Is exposure to Agent Orange a risk factor for hepatocellular cancer: A single-center retrospective study in the U.S. Veteran Population? Journal of Gastrointestinal Oncology. Accepted.		
5. Chen P, Agrawal S. Hyperplastic Gastric Polyp – An Unusual Cause of Hematemesis. Journal of Gastric Disorders and Therapy, November 2015; 1 (2): doi http://dx.doi.org/10.16966/jgdt.109 .		
6. Chen P, Reddy N, Loesch E, Agrawal S. Appropriateness of stress ulcer prophylaxis in hospitalized patients. Submitted to American Journal of Health-System Pharmacy.		
7. Issak A, Agrawal S. Extramedullary Involvement of Sigmoid Colon by Acute Lymphocytic leukemia. Submitted to Clinical Medical Insights.		
8. Triplett D, Musleh M, Agrawal S. Intraductal Papillary Mucinous Neoplasm Penetrating Three Adjacent Organs. Journal of Pancreas.		

Research Activities:

1. Investigation of the role of Hippo pathway oncogene YAP in human esophageal cancer. Dec 2014-present
2. Gut microbiota and Irritable Bowel Syndrome. Nov 2014-present.
3. Circulating microRNAs as biomarkers for early detection of esophageal adenocarcinoma. September 2014-present.
4. Gastric Intestinal Metaplasia and Helicobacter Pylori testing. Feb 2015-present.
5. Reducing Cirrhosis readmissions Using Sensors Synched to Tablets. Jan 2015-present.
6. Retrospective Cohort Study Evaluating Risk Factors for Dysplastic Progression of Barrett's Esophagus. Jan 2012-present.
7. Survival Impact of Alpha Fetoprotein used as an Adjunctive Hepatocellular Carcinoma Screening Modality. June 2012-present.
8. Assessment of Risk Factors Predicating Complications, Length of Hospital Stay, Readmissions and Mortality in Patients with Diverticulitis at Dayton VAMC. Nov 2012-present.
9. The Effect of Statins on the Risk of Developing Clostridium Difficile. Dec 2012-present.

Posters

Name of Division or Program	Director	Dates
1. Mustafa M, Triplett D, Agrawal S. Intraductal Papillary Mucinous Neoplasm Penetrating Three Adjacent Organs. OGS 2015, ACG 2015 Annual Scientific Meeting, Honolulu.		
2. Ahmad U, Mustafa M, Agrawal S. New Onset Multiple Sclerosis Following Treatment with Adalimumab for Crohn's Disease. OGS 2015, ACG 2015 Annual Scientific Meeting, Honolulu.		
3. Murphy T, Sharma A, Agrawal S. Unexpected Pathology of Esophageal Mass Biopsy from Patient with Barrett's Esophagus. OGS 2015.		
4. Wayde M, Hazratjee N, Akram S, Agrawal S. Under Pressure: Endoscopic Findings of Portal Hypertension throughout the Gastrointestinal Tract. SDAGMEC 2015. ACG 2015.		
5. Chen P, Agrawal S. Hyperplastic Gastric Polyp – An Unusual Cause of Hematemesis. DAGMEC 2015. ACG 2015.		
6. Triplett D, Hazratjee N, Agrawal S. Eosinophilic Gastroenteritis Presenting as Gastric Pneumatosis. DAFMEC 2015. ACG 2015.		
7. Issak A, Agrawal S. Extramedullary Involvement of Sigmoid Colon with Acute Lymphocytic Leukemia (ALL). DAGMEC 2015. Ohio ACP October 2015. OGS 2015: won best poster award. ACG 2015		
8. Triplett D, Krishnamurthy P. Pancreaticopleural Fistula as a Complication of Chronic Pancreatitis. DAGMEC 2015.		
9. Musleh M, Triplett D, Akram S. Prognostic Significance of Anti-Saccharomyces Cerevisiae Antibody (ASCA) in Southwestern Ohio Veteran ISD Population. DAGMEC 2015. DDW 2015.		
10. Musleh M, Reddy BVN, Akram S. A Rare case of Acute Abdomen Secondary to Omental Infarction Mimicking Acute Ascending Colitis. DAGMEC 2015, ACG 2015.		
11. Musleh M, Akram S. Esophageal Adenocarcinoma Masquerading as Hyperplastic Polyps. DAGMEC 2015, ACG 2015.		
12. Triplett D, Hazratjee N, Musleh M, Barde C., Extreme Fecaloma from Chronic Idiopathic Constipation Requiring Colectomy. DAGMEC 2015, ACG 2015.		
13. Murphy T, Musleh M, Barde C. Severe Anemia in a 21 year old man with Hemoptysis Diagnosed with an Autoimmune Disorder. ACG 2015.		
14. Musleh M. A Rare Case of Isolated Granulomatous Non-caseating Pancreatitis Mimicking Malignancy. DAGMEC 2015.		
15. Ahmad U, Musleh M. A Rare Case of Odynophagia in a Healthy Adult. DAGMEC 2015.		
16. Moosa A, Musleh M. Hepatic Inflammatory Pseudotumor in a Patient with Primary Sclerosing Cholangitis Masquerading as		

Name of Division or Program	Director	Dates
Cholangiocarcinoma. DAGMEC 2105, ACG 2015.		
Hematology/Oncology Fellowship Program	Howard Gross, MD	October 1, 2011--
<p>Overview: This WSUBSOM training program is co-sponsored by Premier Health Partners and the Dayton Veterans Affairs Medical Center. The duration of training is three years, after which the trainee will be board eligible for both Hematology and Oncology. There are 6 fellows for the program this academic year, two each in post grad level 4, 5, and 6. The majority of the clinical experience involves taking care of patients at the VAMC, Good Samaritan Hospital, and Miami Valley Hospital. Patients requiring Hematology/Oncology services at these institutions were seen by the Fellows under the supervision of the Attending Faculty. The pathology was varied and comprehensive. Both solid tumor and Hematological malignancies including Acute Leukemia were well represented in the patients seen. The benign Hematology experience including coagulation was also strong.</p> <p>Palliative Care experience was achieved at all three institutions and there is a mandatory Hospice rotation at the VAMC. Bone Marrow Transplant experience was obtained at Ohio State University and Jewish Hospital of Cincinnati with a 2 month rotation for the 3rd year fellows. There was continued experience with Autologous Transplant during the months at Miami Valley Hospital. Elective rotations were available in Radiation Therapy, Pathology, Blood Banking, Gyn Oncology, etc. during the 2nd and 3rd year.</p> <p>Each fellow had an ongoing continuity clinic one day a week at either Good Samaritan North or Five Rivers and the VAMC (2 clinics per week total). They would see between 4-10 follow up patients and 1-2 new patients at each of these clinic visits which were staffed by the Faculty at each institution. Several patient per week required chemotherapy which was also managed by the fellows who were responsible for handling problems that arose post clinic visit. Additional experience in the ambulatory setting was a month long rotation in the private office of Dayton Physicians. This was experienced by both 3rd year fellows.</p> <p>Fellows gained experience in Bone Marrow procedures and interpretation during inpatient rotations as well as the clinic in all 3 hospitals. Experience in other procedure including intrathecal chemotherapy was obtained during the rotations as well.</p> <p>Academics: A core curriculum was covered by formal lectures during a weekly conference. These lectures were given by the faculty as well as the fellows. Guest lecturers gave talks throughout the year updating many different disease states. Journal club was scheduled once a month where the fellows led the discussion of new literature and articles in the field. The fellows and faculty also attended a monthly research conference shared by all the fellowship programs. There were multispecialty disease conferences attended by the fellows and faculty either weekly or monthly for Breast Cancer, Lung</p>		

Name of Division or Program	Director	Dates
<p>Cancer, Head and Neck Cancer, and general tumor board. Biliary/Pancreatic malignancy and Gyn Onc conferences were held at MVH. Fellows were encouraged to attend national research meetings such as ASCO and funds were available to support them.</p>		
<p>Research: Each fellow has at least one ongoing research project and spends 1-2 months during their 3rd year devoted to refining and completing this project. Fellows are involved in clinical research and actively participate in the Dayton Clinical Oncology Program (DCOP). They enroll and manage patients on clinical trials through this program as well as review and critique new trials that are discussed at a monthly investigators Meeting.</p>		
<p>Faculty: The division had 2.5 full time faculty at the VAMC most of the year and a 3rd joined in October. Although Dr. Michael Kaplon retired in 2015, 2 new faculty with extensive experience joined the VAMC faculty, namely Drs. Leonard Horowitz and Albert Malcolm. Five clinical faculty are actively involved in the program at GSH attending the inpatient and outpatient activities as well as the conferences. Five additional clinical faculty participate at MVH in a similar fashion. Other WSU faculty members are involved to a lesser degree as they are primarily associated with other hospitals in the community or with some of the elective rotations such as Radiation Therapy, Pathology, etc. Howard Gross is the overall program director as well as the site director at GSH. Geetika Kumar is the site director at the VAMC, and Burhan Yanes at MVH. IM and Family Practice residents as well as 4th year medical students do monthly rotation at all 3 sites. Several 3rd year medical student have had the opportunity to do a 2 week rotation on the service as part of the IM rotation.</p>		
<p>Accomplishments/publications/recognitions: Fellows have passed board certification on their first try without fail since the fellowship was established. Faculty and fellows placed over 50 patients on clinical trials in the past year. Dr. Howard Gross remained as the Principal Investigator of the Dayton clinical Oncology Program and is on the Board of Directors of the southwest Oncology Group and the Alliance research group. As PI he represented DCOP at several research base meetings and was a coauthor on 3 major publications and 2 posters during the past year. He also gave 3 Heme/Onc core conference lectures during the year. Dr. John Haluschak represented Dayton at Fall SWOG meeting and served as PI for 2 GU Signal Point Studies. He is a coauthor of a peer review article accepted for publication by the JCO. He served the past year as vice-chairman of GSH Foundation. Dr. Geetika Kumar supervised poster presentations by medical residents and submitted abstracts to ASCO and SGIM. She gave 2 Heme/Onc core conference presentations. Dr. Satheesh Kathula continued as President the Miami Valley Association of Physicians from Indian and the Association of Indian Physicians from Ohio. Dr. Charles Bane serves as President of Dayton Physicians Network, Chairman Premier Health Cancer Institute, Secretary, Ohio Oncology Society, and Medical Director, Oncology</p>		

Name of Division or Program	Director	Dates
<p>services, Good Samaritan Hospital. He gave several presentations to local and Statewide groups. Dr. Leonard Horwitz gave IM Grand Rounds presentation and Heme/Onc fellows core conference presentations.</p> <p>Goals/Plans for 2015:</p> <ol style="list-style-type: none"> 1. Continue to strengthen research initiatives of fellows. This year's first year fellows have strong research backgrounds and have displayed clear research activity. 2. Continue to prepare fellows to be successful in passing Boards. 3. Broaden elective options including possible rotations at non WSU affiliated institutions if there is interest. 4. Senior fellows will continue to take administrative responsibilities in planning rotation schedule and conferences and participating PEC committee. 5. Strengthen ambulatory experience at hospital based clinics as well as experience in the private office setting. 		
<p>Infectious Diseases Fellowship Program</p> <p><i>Overview:</i> This Wright State University Boonshoft School of Medicine training program is co-sponsored by Premier Health Partners and the Dayton Veterans Affairs Medical Center. The duration of training is two years, after which the trainee will be board eligible in infectious diseases. There were 2 fellows in the program in 2015 during the first half but only 1 fellow during the second half of the year (no first year fellow matched for the program). The majority of the clinical experience involved taking care of patients at the Veterans Administration Medical Center and Miami Valley Hospital. In addition to the core training sites, the first year fellow spent 1 month at Children's Medical Center understanding pediatric ID and the senior ID fellow rotated through The Ohio State University Medical Center solid organ and hematologic transplant ID rotation. Patients requiring ID management at our 2 core institutions were seen by the Fellows under the supervision of the attending faculty as a consultative service. The pathology was varied and comprehensive. Fellows were exposed to a broad spectrum of both community and nosocomial acquired infections while also spending time serving on the infection control committees as well as antibiotic stewardship committees for MVH and the VAMC. During the 2-year fellowship, each fellow has 19 months on clinical service and 5 months dedicated to research. The last 8 ID fellows have successfully passed the ID boards on their first attempt.</p> <p>Each fellow had an ongoing continuity clinic one half day a week at the Five Rivers Health Center and the senior fellow also spent a half-day a week at the VAMC ID</p>	Steve Burdette, MD	July 1, 2010--

Name of Division or Program	Director	Dates
<p>clinic. The junior fellow rotated through various clinical sites including the Montgomery County TB clinic, a wound care clinic and the VA HIV clinic. We have also added clinical time at the VA Hepatitis C clinic to expand the exposure our fellows receive to this disease. During the various clinics, the fellows would see between 4-10 follow up patients and 1-2 new patients, which were staffed by the faculty at each institution.</p> <p><i>2015 Accomplishments</i></p> <p>2015 was a successful year for our ID fellows. Our fellows were active participants in the core curriculum of the WSU IM residents, presenting at noon conference at both core-teaching sites. They also were responsible for writing sections of the WSU ID newsletter that is released each quarter. Dr. Booher, our senior fellow, had two manuscripts published this past year. The first paper was titled "A Case of Aphasic Endocarditis: <i>Cardiobacterium hominis</i> Bioprosthetic Valve Endocarditis with Mycotic Aneurysm" which was published in <i>SkinMed</i>. Dr. Booher has joined Wright State University Infectious Diseases and is based out of Miami Valley Hospital. Dr. Shruti Patel, the junior fellow, was also very active in academic medicine. She completed a quality improvement project with the MVH antimicrobial stewardship service on the use of linezolid and piperacillin/tazobactam in the ICU. She also has had an abstract accepted for oral presentation at the 2016 society of Critical Care Medicine national meeting titled: <i>Bordetella pertussis</i> bacteremia associated with fulminant pertussis pneumonia. Dr. Patel has several other projects underway with goals off completing them by the time she graduates in July. We currently do have 1 fellow scheduled to start training in August of 2016.</p>		
<p>Palliative Medicine Fellowship Program</p> <p>The Hospice and Palliative Medicine fellowship applied for accreditation and received notice in January, 2009 of accreditation retroactive to July, 2008. This fellowship program has graduated 11 fellows so far. The program underwent an ACGME site visit in 4/14/2012 and received continued accreditation for 5 years.</p> <p>Our Hospice and Palliative Care program was not participating in the match till 2015 so the positions were filled "out of match" for years 2008, 2009, 2010, 2011, 2012, 2013, 2014, and 2015. This fellowship will participate in the match for year 2016. This program was approved for 2 fellows per year but we have only been able to recruit 1 fellow for year 2008, 2009, and 2014. We were able to recruit 2 fellows for year 2010, 2011, 2012, 2013, and 2015 as the program matured and word got around.</p> <p>The 2008 and 2009 fellows took their boards November 16, 2010 and both passed. One fellow from 2010 and one from 2011 & 2012 also passed their boards. One fellow from 2012 did not take the board as he decided not to practice Hospice and Palliative Medicine. Both fellows from 2013 and one from 2014 also passed their boards. This exam is held every other year. The next</p>	Geetika Kumar, MD	July 1, 2008--

Name of Division or Program**Director****Dates**

exam is to be held in 2016.

In the Palliative Medicine fellowship training, fellows provide medical care to both inpatients and outpatients. At the assigned rotation sites, they are available for consults on all patient services, providing a significant amount of uncompensated care to indigent patients. Fellows serve as teacher for resident, students, and other hospital staff. The Palliative Care fellows are also responsible for evaluating patients referred by the other medical/surgical PHP clinics and outside facilities to assigned Palliative Care weekly clinic. Monthly palliative care topics have been incorporated into resident noon conferences at the Dayton VA (1-2 topics per year are provided by the fellows).

Fellows are productive with scholarly activity. Our 1st fellow did a prospective study over a 5 month period and the article is published "Assessment of Hospice Patients' Goals of Care at the End of Live *AM J Hosp Palliat Care* 2011 28:31 originally published on line 11 June 2010. The online version of this article can be found at: <http://ajh.sagepub.com/content/28/1/31>.

The 2009 fellow had a poster entitled "Innovation in Transition of Care from Diagnosis to End of Life in a Veteran Population" accepted at the Marvin R. Dunn Poster Session for ACGME's Annual Education Conference that was held on March 4 to March 7, 2010 at the Gaylord Opryland in Nashville, Tennessee.

Fellows for 2010 also submitted a poster entitled "Innovating in Transition of Care of the Palliative Patient from the Emergency Department" that has been accepted and presented at the Marvin R Dunn poster session at the National ACGME' conference in March 2011.

Fellows for 2012 were not fruitful in getting a project going, but fellows from 2013 and 2014 are working on a combined research project with Oncology fellow "Randomized Open Label Study of Early Palliative Care for Veterans with Advanced Stage Solid Cancers". Early data from this study was present at the National Commission on Cancer Annual Meeting October 2012 in Washington DC. Fellow for 2013 also worked on a project, "Use of Palliative Care in Mass Casualty for the Greater Dayton Area Hospital Association" with Hospice of Dayton faculty member.

Fellow from 2014 presented a poster "ICU-Collaborative Approach to Palliative Care Delivery" at the 2014 National CAPC (Center to Advance Palliative Care) meeting.

Fellow for 2008 is a practicing Palliative Medicine Physician in the Dayton community and fellow for 2009 completed Geriatric Fellowship at University of Cincinnati and is working as a Palliative Medicine and Geriatric faculty at Stanford University. A fellow from 2010 is working the Dayton community as a Hospice Physician and the other fellow has moved to her home town in Oklahoma and is working as a Hospice Physician in the community at large. The 2011 fellow joined the Dayton VA Medical Center as Palliative Medicine faculty and the 2nd fellow is working with a large community Hospice

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<p>program in Omaha, Nebraska. Of the two 2012 fellow – one is working as a hospitalist at Good Samaritan Hospital in Dayton and the other passed her Hospice & Palliative Medicine Board exam in 2014. She is working part time at Hospice of Dayton. A fellow from 2013 is working as Director of Palliative Care Service for Adena Regional Medical Center and also associate medical director for Adena Hospice and the 2nd 2013 fellow is working with Tri-Health systems (Hospice) in Cincinnati, Our one fellow from 2015 is working in Chicago as an ED Physician and is planning on joining Dayton VAMC in July 2016.</p> <p>All fellows are trained to us EPIC, the electronic medical record system for Good Samaritan Hospital, as it was introduced to the inpatient and ambulatory practice sites.</p> <p>Future Plans:</p> <ol style="list-style-type: none"> 1. Program to participate in the match for 2016 and GME involve fellows to participate in multidisciplinary research. 2. Initiate Thoracentesis and Paracentesis training for fellows utilizing Simulation system at the Dayton VAMC. 3. Scholarly project to be incorporated from the time the fellows start their fellowship to be able to complete and present their data prior to the completion of fellowship training. 		
<p>Division of Cardiology</p> <p>The Division of Cardiology at WSU includes more than 45 part-time and 6 full-time faculty members. Hospitals in the teaching program include the Good Samaritan Hospital, Miami Valley Hospital, the VA Hospital and the Wright-Patterson Medical Center. The fellows rotate through all these centers. Conferences on different cardiology topics are conducted on a regular basis. By the end of their training, fellows qualify to take their boards in echocardiography and nuclear cardiology along with their ABIM sub-specialty board in cardiology. The medical resident is primarily involved with the consultation service, but also has the opportunity to observe other specialized activities in cardiology. Medical students come for two or four week rotations. They follow the cardiology team and have some didactic sessions as well. A wide spectrum of cardiovascular conditions are treated at the medical center, and the out-patient clinics are quite busy.</p>	Vaskar Mukerji, MD	August 2013--
<p>Division of Endocrinology</p> <p>The Division of Endocrinology is composed of four fully affiliated faculty members. Dr. Thomas Koroscil whose clinic is located at the Wright Health Building, Dr. Ankur Gupta located at the VAMC with a twice a week clinic at the Wright Health Building. Future plans include incorporating his clinic at the Dayton VA into the residents' rotations. Dr. Roger Piepenbrink and Dr. Samuel Olatunbosun are located at the Wright-Patterson Medical Center. Additionally, there are eight other</p>	Thomas Koroscil, MD	July 2014--

Name of Division or Program	Director	Dates
<p>Boonshoft School of Medicine Affiliated faculty members.</p> <p>Dr. Koroscil's clinic is very busy and presents excellent teaching cases to the residents. The online PILOT program is used as part of the IM resident endocrine rotation. Additionally, each resident must pass a comprehensive end of the month examination.</p> <p>Dr. Koroscil also lectures at noon conference monthly at the Miami Valley Hospital and quarterly to the Family Practice residents. He is the B1 Endocrine Course Director and organizes and teaches this comprehensive endocrine course to the second year medical students. Many of the Division's faculty also teach during this course.</p> <p>The "Endocrine Club" composed of the endocrinologists practicing in Dayton and vicinity continues to meet as a means of promoting education and collegiality.</p>		
<p>Division of Gastroenterology</p> <p>The Division of Gastroenterology has 2 FTE faculty based at the VAMC. There are also three clinical faculty members based at Miami Valley Hospital. Positions are available for residents and medical students to rotate in GI and augment their educational experience. One of the VA faculty members, Dr. Salma Akram, left the department in October 2015 to join private practice full time. The fellowship has four GI fellows, two work at the VA hospital at a time, one at MVH, and the other does elective rotation. One of the major achievements of our division for 2015 has been to present several posters at the regional OGS meeting in Columbus in September 2015 and the national ACG Meeting in Hawaii in October 2015. These papers, publications and research projects are listed in the GI fellowship report. I have initiated 2 more collaborative research projects – one with Dr. Madhuri Kango-Singh at University of Dayton and another with Dr. Oleg Paley at Wright State University. I also have a research grant from WSU and Dayton VA Medical Center for my research project, "Circulating microRNAs as biomarkers for early detection of esophageal adenocarcinoma" which I am doing in collaboration with Dr. Madhavi Kadakia, Ph.D. at WSU. I have completed my two year term as Chair of Education Committee of OGS (Ohio Gastroenterology Society). I am continuing as a member of the training committee of ACG (American College of Gastroenterology). Dr. Krishnamurthy is continuing in her leadership role as director of Liver and Hepatitis C clinic.</p> <p>All the publications, research projects, and poster presentations are listed in the GI fellowship report.</p>	Sangeeta Agrawal, MD	June 2010--
<p>Division of General Internal Medicine</p> <p>The Division of General Internal Medicine has over 100 members, the majority of whom are clinical faculty practicing in the community and teaching medical students and residents in various clinical settings (Dayton VA, Good Samaritan Hospital, Kettering Medical Center, Miami Valley Hospital, Wright Patterson</p>	Dean Bricker, MD	October 2009--

Name of Division or Program	Director	Dates
<p>Hospitals and various outpatient settings). Full-time faculty members are predominately based at Miami Valley Hospital (Drs. Anim, Bricker, Colon, Hughes, Scott, and Solomon) and at Wright Patterson Medical Center (Drs. Koroscil, Haack, Haggerty, Humphrey, and Chu). Dr. Onady and Raslich continue to serve within both the departments of internal medicine as well as the department of pediatrics. Dr. Overman splits her time commitment between the department of internal medicine and the department of geriatrics.</p>		
<p>Dr. Kirkham is now on sabbatical from the department of internal medicine and is pursuing fellowship training in geriatric medicine. Dr. Overman assumed a new responsibility as the Internal Medicine 3rd year Clerkship Director. Dr. Link completed her military assignment and moved to Pennsylvania along with her husband Dr. Munyon. Nurse Practitioner, Christina Carter continues to grow her practice as a full time health care provider in the Wright State Physicians general internal medicine ambulatory practice.</p>		
<p>The full-time faculty members continue to be involved in a wide range of activities. Most are involved in the faculty practice, Wright State Physicians, Internal Medicine. All supervise and teach residents as well as medical students in the university's residency program in Internal Medicine. Some members also teach within the departments of family medicine and geriatrics. Also, all are involved in teaching medical students during the third and fourth year clinical rotations on Internal Medicine, both in the ambulatory as well as inpatient settings. Several Division members serve as Course Directors, and faculty in courses for the first and second year students at the Boonshoft School of Medicine. Most faculty serve as resident advisers, student advisers as well as research mentors</p>		
<p>During 2015 Division members were awarded grants from the following organizations:</p>		
<ol style="list-style-type: none"> 1) Cystic Fibrosis Center Grant 2) Dayton Area Graduate Medical Education Community (DAGMEC) research grant 3) Professionals Accelerating Change in Clinical Educational Redesign (PACER) Project 4) Medicaid Technical Assistance and Policy Program (MEDTAPP). 5) Substance Abuse and Mental Health Services Administration (SAMHSA) 		
<p>Division members presented scholarly work at regional and/or national meetings including: The Alliance for Academic Internal Medicine National Meeting and the Association of Program Directors in Internal Medicine Spring Meeting. Additionally members presented at state and local venues including the Ohio Chapter of the American College of Physicians and Annual Meeting, the Ohio Athletic Trainers Associated Annual Meeting, Dayton Area Graduate Medical Education Consortium, and the Wright State University. Division member published several articles in peer-reviewed journals including <i>The Journal of General Internal Medicine</i>,</p>		

Name of Division or Program	Director	Dates
<p><i>Headache, and the Journal of Head and Face Pain.</i></p> <p>The division spearheaded an initiative to offer the Group Lifestyle Balance™ health promotion and weight loss program to Wright State University employees. The Program involved assembling a 5 person multi-disciplinary team, accomplishment of coach training and certification and oversight of the year-long program offered to personnel with metabolic syndrome or otherwise at risk for development of diabetes.</p> <p>Members are currently engaged in several ongoing research projects including:</p> <ol style="list-style-type: none"> 1) Promoting professionalism in internal medicine 2) Use of an abdominal binder in the treatment of refractory ascites 3) Veinfinder assessment of jugular venous pressure 4) Survey of physician attitudes toward prescribing opioids 5) Appropriate use of inpatient echocardiography 6) Appropriate use of stress ECG versus cardiac nuclear perfusion imaging. <p>The full-time faculty members of the Division meet on a monthly basis to share teaching strategies, updates on research and scholarly activities as well as proves improvements for the faculty practice, Wright State Physicians, Internal Medicine.</p>		
<p>The Division of Hematology/Oncology</p> <p>The Division of Hematology/Oncology has faculty based at the VAMC, Good Samaritan Hospital, Wright Patterson Medical Center and a number of clinical faculty with privileges at Miami Valley Hospital and Kettering Medical Center.</p> <p>Education sessions for second year medical students are provided by division member during the year two Blood Module. An Elective in hematology/oncology (MED 815) is available to 4th year medical students and has become popular in recent years. Medical residents may rotate on hematology/oncology at four locations: VAMC, GSH, MVH, and WPAFB.</p> <p>Research in the division is largely clinical. The Dayton Clinical Oncology Program (P.I. Howard Gross) has had long term NCI funding and provides access to national cancer trials in all area hospitals.</p>	(position open)	
<p>Division of Infectious Diseases</p> <p>The Infectious Diseases Division currently has 10 key faculty members located at 2 venues, MVH and VAMC. Katelyn Booher was hired into the MVH group in August after finishing her residency and fellowship at WSU. There are now 6 faculty members who are located at MVH, including Ryan Simon, who spend roughly half of his time at Children's Medical Center providing Pediatric ID coverage and attending services. Although there are 4 faculty members who work at the VAMC, only 1 faculty</p>	John Czachor, MD	1999--

Name of Division or Program	Director	Dates
<p>member is fulltime; one is part time; another one is part time who does attending only at the ID clinic, and the remaining is the Director of Research at the VAMC who cross-covers for ID when needed and also attends the ID clinic. There are 2 additional members at WPAFB who participate in the training and education of residents and medical students, who occasionally participate in divisional activities. There are 12 clinical faculty members in 2 different private groups, and these groups also have medical students who occasionally rotate with them on a 2 week elective or via student initiated selective. One emeritus faculty person remains active within the division, and provides insight and expertise in selective divisional activities. We are beginning to build a relationship with Dr. Kennon Miller, who has replaced Dr. Laurie Elder.</p>		
<p>The activities of the division are varied and wide ranging. Please see the individual faculty reports for details. All full time faculty members maintain robust clinical practices. We are involved with teaching, advising, and mentoring of WSU Boonshoft medical students throughout all four years of curriculum, as well as doing the same for IM residents and ID fellows during their training. Additionally, ID expertise is given to WSU MPH program (TH), Cedarville University School of Pharmacy (SB), University of Cincinnati, University of Findley, and Ohio Northern Pharmacy schools (KB, JC, TH) and the UD Physician's Assistant Program (TH and SB).</p>		
<p>The members of the division continue to have steady academic production and are responsible for 2 posters at the WSU Central Research Forum and 1 at the DAGMEC forum. The faculty is responsible for the publication/revision of 1 book chapter in a major ID text, 5 published papers, and 6 topics that were updated on electronic media. Research activities are ongoing in a number of venues by a variety of faculty, and have increased over the past year.</p>		
<p>The division has been invited to give many presentations. Dr. Polenakovic lectured internationally at the 9th Balkan Congress of Microbiology in Thessaloniki, Greece, and the Clinic for Infectious Diseases and Febrile Conditions in Skopje, Macedonia in October. Dr. Czachor was asked to do the ID Board review for the WSU IM residency program. Dr. Herchline was part of the Tuberculosis Clinical Intensive course in Columbus, Ohio in September. Both Dr. Polenakovic and Dr. Herchline gave Grand Rounds at KMC. Dr. Simon presented during the IDSO Fellows Board Review Course. Dr. Herchline was also an invited speaker for the UD/MVH Healthcare Symposium. Dr. Burdette was invited to do a "Meet the Professor" session at the IDSA and once again was asked to return at the Dignity Health Critical Care, Infectious Diseases and Pulmonary Symposium in Sacramento, California</p>		
<p>Highlights for the year include Dr. Herchline remaining as the Medical Director of the Montgomery County Combined Health District; Dr. Bernstein continues in his role as the Research Director at the VAMC; Dr. Burdette serves as the Fellowship Director. The ID Division continues to hold joint journal clubs with a variety of</p>		

Name of Division or Program	Director	Dates
<p>other programs. The division continues to publish its own quarterly newsletter via email. We are also looking to be active in teaching endeavors, participating on committees and setting policy whether it is on hospital or university committees. Other activities include faculty participating within the Global Health initiative and Global Health Selective, and providing supervision/participation during international medical mission trips (Nicaragua and Jamaica).</p>		
<p>Division of Nephrology</p> <p>The Division continues to have a heavy clinical workload running a fully functioning ESRD treatment program (hemodialysis, CAPD, and transplant) at the Dayton VAMC and also providing nephrology consult service to the Dayton VAMC and other outlying VA Centers (Chillicothe and Columbus). Numbers of renal clinic follow-up patients and initial consults continue to increase and considerable work time is spent in out-patient management of this growing veteran CKD population. While we had only one afternoon clinic several years ago (2 nephrologists made up the section then) now we have 5 clinics and still we see patients during non-clinic hours. Fortunately D. Agrawal has been added to the staff to help with clinic work and resident education.</p> <p>The Division continues to have a busy Hemodialysis service with average census of 40 patients and we provide CAPD for anyone who is interested. We have 2 veterans on daily home dialysis whose care is directly supervised by Dr. Saklayen in collaboration with a community dialysis unit in Fairborn. We also are very active in getting/helping any ESRD patient who is eligible to get onto a transplant waiting list.</p> <p>Dr. Saklayen assists in the hypertension clinic run by the clinical pharmacist and provides ABPM service to anyone who asks for it or needs it.</p> <p>The Division also provides medical service attending teaching residents and medical students valuable and important clinical medicine with bedside and didactic talks. The feedback from the residents and medical students remains very positive.</p>	Mohammad Saklayen, MD	1997--
<p>Division of Nuclear Medicine</p> <p>The core faculty for the Division of Nuclear Medicine are located at Kettering Medical Center, but also provide services at Sycamore Hospital, Grandview Hospital, and Beavercreek Health Center. Internal Medicine residents, Transitional Year residents and Cardiology Fellows rotate with the division during the year.</p>	(position open)	
<p>Division of Pulmonary/Critical Care Medicine</p> <p>The Division of Pulmonary and Critical Care at WSU consists of 5 full time faculty and more than 30 voluntary faculty members. The principal locations for clinical training are the Dayton VA Medical Center, Miami Valley</p>	(position open)	

Name of Division or Program	Director	Dates
<p>Hospital, and the Wright-Patterson Medical Center.</p> <p>The division is involved in the teaching of medical students and medical residents. At the VA Medical Center there are 2 noon conferences every month on pulmonary and critical care topics. The division participates in the Residents' Forum, performing a board review type of format or a didactic session. Interns get intensive care training at Miami Valley Hospital while senior resident are posted in the VA MICU and Wright-Patterson Air Force Base Hospital during the second and third years of their residency. There is a didactic or discussion session almost every day when resident rotate through the MICU at the various ICU locations. There are noon conferences at Miami Valley hospital where resident participate actively. Bedside teaching is performed at all the participating hospitals. Additionally, students are posted in Pulmonary Clinics and are precepted by faculty members. Residents from Psychiatry and Internal Medicine rotate through the Chest Clinic at the Dayton VA. Here they are exposed to a variety of disease processes. An attempt is made to teach residents clinical approach to pulmonary disease, including interpretation of radiological studies and pulmonary function tests.</p> <p>At all locations, residents are exposed to procedures such as bronchoscopy and thoracentesis. In the MICU, resident are supervised while performing procedures such a as endotracheal intubation, central venous line placement and arterial catheter placement. The Pulmonary Service at the VAMC has successfully initiated advanced bronchoscopic procedures including Endobronchial Ultrasound (EBUS), bronchoscopic argon plasma coagulation (APC) tumor ablation.</p>		
<p>Division of Rheumatology</p> <p>The Division of Rheumatology is composed of one full-time faculty member and one fully affiliated faculty member, Dr. Basanti Mukerji. Dr. Joshua Scott is an Active Duty Air Force member who offers a clinical patient care experience for the rotation resident, both in an outpatient and inpatient setting at Wright-Patterson AFB Medical Center. Dr. Scott, is a graduate from the Air Force Rheumatology Fellowship program in San Antonio and the Internal Medicine Residency at the Wright State University Boonshoft School of Medicine. He has keen interest in research and academics and has provided research mentorship to many of the medical residents. Dr. Scott has an application pending for faculty appointment, replacing Dr. Stephanie Mathew whose services were lost due to her relocating to New Hampshire. Dr. Mukerji shares a particularly broad knowledge of academic rheumatology with residents at the Veterans Affairs Medical Center in Dayton. Dr. Venanzi a faculty member for WSUBSOM since 1997, completed a 25 year career with the United States Air Force, finishing with a 4-year tour as the Chief Medical Officer of Wright Patterson Medical Center, and joined the clinical practice of Wright State Physicians, Inc., in Jan 2014, adding a clinical experience for first and</p>	William Venanzi, MD	June 2003--

Name of Division or Program	Director	Dates
<p>second year medical student classes. In Fall 2014, Dr. Venanzi and the staff of the WSPI Health Center achieved lab certification for highly complex testing allowing for clinical training in synovial fluid analysis and urine microscopy; essential elements for the training of medical residents.</p> <p>The clinical preceptorship of the medical residents has been accompanied by resident research in rheumatology, resulting in local and regional research presentations by the resident. Faculty members contribute resident sponsorship leading to resident participation in the Ohio Chapter of the American College of Physicians and DAGMEC research symposium, where Dr. Venanzi is an evaluator. Both Dr. Venanzi and Dr. Mukerji are presenters of grand round lectures and CME presenters in the greater Dayton medical community. The research interests of the department are very active in the areas of vasculitis, rheumatic disease in pregnancy, serologic makers of disease, and efficacy of disease modifying therapy.</p>		

3 Fully Affiliated Faculty and Key Clinical Faculty

Name and Academic Position	Clinical Interests	Research Interests
<p>Christiana Adesanya, MD Associate Professor KMC/VA Cardiology Fellowship Site Director</p>	<p>Electrocardiography Heart Failure Atrial Fibrillation Acute Coronary Syndrome</p>	<p>Early repolarization and Athlete's Heart Biomarkers for ACS</p>
<p>Ajay Agarwal, MD Associate Professor WSU Cardiology Fellowship Site Director</p>	<p>Invasive and non-invasive cardiology Clinical care Teaching</p>	<p>Coronary artery disease Athero-thrombotic risk factors</p>
<p><i>Sangeeta Agrawal, MD Associate Professor Division Director – Gastroenterology Director – Gastroenterology Fellowship VAMC Chief, Gastroenterology Section</i></p>	<p><i>Esophageal Motility disorders, Barrett's esophagus and esophageal cancer, Obesity related GI disorders, GI Bleeding, Hospital readmissions</i></p>	<p><i>Biomarkers of Barrett's and esophageal cancer, Gut Microbiota and GI diseases.</i></p>
<p>Salma Akram, MD Associate Professor</p>	<p>Inflammatory bowel disease Colorectal cancer Esophageal cancer Gut microbiome Endoscopic ultrasound</p>	<p>Outcomes research in clinical gastroenterology and endoscopy Endoscopic ultrasound Inflammatory bowel disease</p>

Name and Academic Position	Clinical Interests	Research Interests
		Colorectal cancer Esophageal cancer Gut microbiome
Kevin Alford, MD Assistant Professor		
Mamle Anim, MD Associate Professor Vice Chair, Ambulatory Education Chief Medical Officer Five Rivers Health Center	Chronic disease health outcomes Sickle Cell Disease	Resident Education Sickle Cell Disease Patient Centered Medical Home
Catherine Bacheller, MD Assistant Professor KMC & GVMC Medical Director IPC		
Loveleen Bains, MD Assistant Professor	Ethics	Ethical decision making
Chris Barde, MD Clinical Professor WSU Gastroenterology Fellowship Site Director		
Eric Barnes, DO Assistant Professor		
Gregory Beck, MD Clinical Associate Professor		
Ronald Beaulieu, MD Assistant Professor VAMC – Associate Chief of Staff for Medical Education and Coordinator for Research	Preventive Medicine	Clinical informatics
Jack Bernstein, MD Professor VAMC Coordinator, Research and Development VAMC ACOD Research and Development		
Katelyn Booher, DO Assistant Professor	HIV care Tuberculosis care	Further evaluate utility of rapid intravenous antibiotic desensitization Evaluate reactivation of HSV infection following surgery; potentially coordinate with OB/GYN program
Dean Bricker, MD Associate Professor Associate Program Director – Internal Medicine Residency Division Director – General Internal Medicine	General Internal Medicine Arthritis Management Wellness and weight loss	Motivational interviewing techniques Effect of cocaine on serum thyrotropin Rhabdomyolysis in the setting of induced hypothyroidism Amyloidosis
Steven Burdette, MD	Infection in the immunocompromised host	Epidural abscess Nebulized antibiotics for

Name and Academic Position	Clinical Interests	Research Interests
Professor Program Director Infectious Diseases Fellowship Medical Director of ID at Greene Memorial Hospital Medical Director of ID at Indu and Ray Soin Medical Center Director of Antibiotic Stewardship, MVH	Antibiotic stewardship ICU infections C. Difficile infections	PNA Vancomysin + Zosyn Versus Zyvox + Zosyn
Brian Burke, MD Assistant Professor VAMC Chief, Diabetes Program		
Emmanuel Cruz Caban, MD Assistant Professor		
Laila Castellino, MD Assistant Professor WSU Infectious Diseases Fellowship Site Director VAMC Infectious Diseases Section Chief		
Amandeep Chahal, MBBS Assistant Professor		
Jyothi Challa, MD Clinical Assistant Professor		
Yanfang Chen, MD Associate Professor		
Hong Chin, MD Clinical Professor		
Christopher Chiu, DO Assistant Professor	Free Open Access Medication (#FOAMed) Technology in Medical Education	
Roberto Colón, MD Associate Professor Program Director Internal Medicine Residency Vice-chair, Graduate Education	Pregnancy Internal Medicine Medical consultation Clinical Procedures	Medical Education Technology in education High Value care medicine
Nicholas Conger, MD Associate Professor		
Chad Connor, MD Assistant Professor	Pediatric and adult congenital arrhythmia management	Pediatric and adult congenital arrhythmia management
John Czachor, MD Professor Assistant Professor Pathology Executive Vice Chair Internal Medicine and Clinical Affairs Division Director – Infectious Diseases	Travel Medicine Hospital acquired infections Unusual infections	Travel medicine Hospital acquired infections Unusual infections
Eddie Davenport, MD	Occupational cardiology in	Cardiovascular risk

Name and Academic Position	Clinical Interests	Research Interests
Assistant Professor Chief of Cardiology and Flight Surgeon USAF Surgeon General Chief Consultant for Aerospace Cardiology ACLS Program Director for USAF School Aerospace Medicine USAF Chief of Telecardiology	military aircrew	prediction for astronaut selection and monitoring during prolonged spaceflight Specific risk prediction needs of the astronaut population
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Freesia Dhingra, MBBS Assistant Professor		
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Michael Dohn, MD Associate Professor		
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Douglas Einstein, MD Clinical Associate Professor KMC Medical Director and Chairman of Radiation Oncology	Intensity modulated radiation therapy Gamma Knife Radiosurgery Stereotactic body radiosurgery	Novel applications of intracranial and extracranial radiosurgery Nero-Oncology Radiotherapeutics Functional imaging optimization in radiotherapy
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Adam Fershko, MD Assistant Professor		
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Gordon Gataric, MD Assistant Professor		
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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
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Ankur Gupta, MD Assistant Professor Associate Program Director Internal Medicine Residency Program VA Chief of Endocrinology VA Associate Clerkship Director	Thyroid, Adrenal, Pituitary, Bone, Hormone	Thyroid, Hormones, Bone, Diabetes
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Gregory Haack, MD Assistant Professor	Allergy Atrial fibrillation Mental retardation associated with Down Syndrome	Costs associated with 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.
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Paul Haggerty, MD Assistant Professor		
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Robert Hawkins, MD Associate Professor		
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Name and Academic Position	Clinical Interests	Research Interests
H. Bradford Hawley, MD Professor Emeritus	Adult infectious diseases Clinical microbiology Infection control	Antimicrobial susceptibility Epidemiology of infectious diseases
Thomas Herchline, MD Professor Medical Director-Dayton & Montgomery Country Public Health	General Infectious Diseases Tuberculosis STDs HIV	Public Health Global Health Immigrant & Refugee Health Epidemiology
Jason Higey, MD Assistant Professor	General adult cardiology Vascular disease Vascular imaging	Chest pain risk stratification
Robert Holmes, DO Assistant Professor	Virology Tropical diseases	MRSA
Leonard Horwitz, MD Assistant Professor		
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
Barbara Hull, PhD Professor		
Isaac Humphrey, MD Assistant Professor WPAFB Chief of General Internal Medicine WPAFB Assistant Program Director	Geriatrics Inpatient medicine	Patient centered medical home concepts
Ellen Im, MD Assistant Professor		
Yoichi Imamura, MD Assistant Professor		
Sarah Jackson, DO Assistant Professor		
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		

Name and Academic Position	Clinical Interests	Research Interests
Damanjeet Kahlon, MBBS Assistant Professor		
Arash Kardan, MD Assistant Professor Director of Nuclear Cardiology Education for KMC Cardiology Fellowship Director of Nuclear Cardiology Education for the Ohio University Grandview Medical Center Cardiology Fellowship	Nuclear Medicine Nuclear Cardiology Cardiac PET Molecular Imaging Oncology PET/CT Neurooncology PET/CT	Clinical integration of metabolic PET molecular imaging with 3D MRI spectroscopy and perfusion weighted MRI for neurooncologic applications. Utilization/application of metabolic PET molecular imaging coregistered with intraoperative MRI techniques for PET guided neurooncologic surgical planning. Methionine/FDG metabolic PET molecular imaging in radiation oncology treatment field planning. Novel F-18 cardiac PET radiotracer development for myocardial perfusion imaging. SPECT/CT application in bone perfusion SPECT/CT application in Y-90 liver radioembolization treatment planning.
Harriet Kayanja, MB ChB Assistant Professor		
Sarah Keiler, MD Assistant Professor		
Karen Kirkham, MD Associate Professor Vice-Chair for Undergraduate Medical Education BSOM Assistant Dean, Medical Student Career Development	Sickle Cell Disease Adult Chronic Disease management Chronic Pain Management	Chronic Pain Medical Education Sickle Cell Disease
Thomas Koroscil, MD Associate Professor Division Director – Endocrinology	General adult endocrinology	Clinical projects related to my patient care
Padmini Krishnamurthy, MD Assistant Professor	Hepatology	Hepatocellular cancer Hepatitis C Cirrhosis Portal hypertension
Geetika Kumar, MD Associate Professor VAMC Director of Hospice and Palliative Care Unit Director Palliative Medicine Fellowship	Patient Care and Teaching students, residents, and fellows	Clinical research related to Hospice & Palliative Care

Name and Academic Position	Clinical Interests	Research Interests
VA Cancer Liaison Physician VA Section Chief Hematology/Oncology		
Jerry Majers, DO Assistant Professor		
Albert Malcom, MD Assistant Professor		
Andres Maley, MD Assistant Professor		
Ronald Markert, PhD University Professor Vice-Chair for Education and Research		Provide guidance with research designs and methods, statistical analysis, and abstract/manuscript preparation
Stephanie Mathew, DO Assistant Professor WPMC Chief of Rheumatology	Rheumatoid arthritis Vasculitis Connective tissue associated lung disease	Effect of gardening on restrictive lung disease Rheumatologic associated pulmonary rehabilitation
Stephen McDonald, MD Associate Professor		
Basanti Mukerji, MD Professor VAMC Chief of Rheumatology	Treatment of Inflammatory Arthritis System Lupus Erythematosus Dermatomyositis/Polymyositis Ocular involvement in Connective tissue diseases	Felty's Syndrome Ankylosing Spondylitis and DISH Gout Gender disparities in presentation of Systemic Lupus Erythematosus
Vaskar Mukerji, MD Professor Division Director – Cardiology		
Syed Najeed, MBBS Clinical Assistant Professor		
Selim Newaz, MD Assistant Professor		
Samuel Olatunbosun, MBBS Assistant Professor WPMC Chief of Endocrinology	Endocrinology Diabetes and Metabolism	Epidemiology and clinical aspects of diabetes mellitus Glucose intolerance Hypertension Obesity and insulin resistance Endocrine tumors Primary hyperparathyroidism
Gary Onady, MD Professor Adult Cystic Fibrosis Program Director Medicine Division Head Dayton Children's	Cystic Fibrosis Related Diabetes Cystic Fibrosis Pulmonary Disease	Management of Glucose Intolerance in Cystic Fibrosis Development of therapeutic agents to treat biofilm in

Name and Academic Position	Clinical Interests	Research Interests
Medical Center	Cystic Fibrosis Gastrointestinal Disease Cystic Fibrosis Secondary Prevention General Internal Medicine General Pediatrics	Cystic Fibrosis airways Educational outcomes research for Team-based Learning Educational development of Physician-Patient Communication curriculum using Jazz improvisation
Irina Overman, MD Clerkship Director Assistant Professor Internal Medicine Assistant Professor Geriatrics	Teaching and developing curriculum	Do curriculum changes have desired impact on knowledge?
Chirag Patel, MD Clinical Assistant Professor WSU Hospice & Palliative Care Site Director		
Hari Polenakovik, MD Associate Professor MVH Medical Director for Epidemiology	Infection control and prevention/hospital acquired infections Device related infections Cystic fibrosis Pneumonia Influenza	Hospital acquired infections Device related infections Cystic fibrosis Pneumonia Influenza
Rebecca Potts, MD Instructor		
Marc Raslich, MD Associate Professor Medical Director of the WrightCare acute medical clinic Medical Director, WSU Student Health	Primary care of both adults and children Acute care for adults and children	Incorporation of evidence-based medicine into clinical decision making – Diagnosis, Prognosis Clarification of sensible statistical methods for practicing physicians – Interpretation of common statistical methods in medical literature
Rebecca Ramirez, MD Assistant Professor		
Anne Reddington, DO Clinical Assistant Professor		
Dara Regn, MD Assistant Professor WPMC Chief of Sleep Medicine Clinic WPMC Associate Director of Cardiopulmonary Technician Program		
Maritza Rivera, MD Clinical Assistant Professor		
Wissam Sabbagh, MD		

Name and Academic Position	Clinical Interests	Research Interests
Clinical Assistant Professor		
Mohammad Saklayen, MD Professor Division Director Nephrology VAMC Chief, Nephrology Section	Hypertension Obesity & Metabolic Syndrome Type 2 Diabetes Chronic kidney disease Acute renal failure Phosphate metabolism	Hypertension Gut microbe Exercise and effects on health Diabetic nephropathy Inflammation and chronic disease
Randy Sansone, MD Professor		
Martin Satter, PhD Assistant Professor		
Meike Schipper, MD Associate Professor		
Lyndetta Schwartz, MD Clinical Associate Professor Associate Chair of Medicine		
Bruce Scott, MD Assistant Professor Associate Program Director Internal Medicine	Pain and symptom management	Doctor-patient communications
Bingzhi Shi, PhD Assistant Professor		
John Shrader, MD Clinical Professor Program Director for Transitional Year Residency Program at Kettering Medical Center Associate Program Director Internal Medicine Residency Program at Kettering Medical Center Associate Clerkship Director Internal Medicine, WSUBSOM.	Geriatrics	
Ryan Simon, MD Assistant Professor		
Disha Singla, MBBS Assistant Professor		
Robert T. Smith, MD Clinical Professor KMC Director of Medical Education DIO of Kettering Health Network KHN Institutional Official for Research	Ambulatory population health initiatives	Access to care Clinical ethics Preventing physician burnout
Timothy Sommerville, MD Instructor		
Glen Solomon, MD Professor and Chair- IM Interim Chair, Neurology	Headache/migraine	Headache/migraine Medical Education

Name and Academic Position	Clinical Interests	Research Interests
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.	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.
Douglas Songer, MD Associate Professor		
Timothy Sorg, MD Associate Professor	Infectious Diseases	Hospital regulatory and accreditation standards
Sangeeta Srivastava, MD Assistant Professor		
W. Grant Starrett, MD Clinical Assistant Professor GSH Medical Director of Infection Control WSU Infectious Diseases Fellowship Site Director	Prosthetic Joint infections Infection Control Travel Medicine General ID	
Elizabeth Stewart, MD Assistant Professor		
Patrick Storms, MD Assistant Professor		
Vijai Tivakaran, DO Assistant Professor	Cardiac catheterization Echocardiography Nuclear cardiology Cardiovascular CT	Heart failure Atrial fibrillation
Rebecca Tobias, MD		
William Venzani, MD Assistant Professor Division Director Rheumatology Director, Medical Laboratory, Physicians' Health Center	RA and clinical trials	Anything related to rheumatic disease and association with environmental or medical triggers
Anju Venkatesh, MBBS Assistant Professor		

Name and Academic Position	Clinical Interests	Research Interests
Harry Ward, MD Professor		
Abdul Wase, MD Clinical Professor Program Director Cardiology Fellowship		
Bryan White, MD Assistant Professor WSU Cardiology Fellowship Site Director	ECG Echo Valvular disease ACLS	
Paige Wood, MD Assistant Professor		
Roger Wood, MD Assistant Professor		
Burhan Yanes, MD Clinical Assistant Professor WSU Hematology/Oncology Site Director		
Jayson Yap, MD Assistant Professor	Glomerulonephritis	Hypertension

4 Teaching

Baccalaureate

Clinical Laboratory Science Program

Hari Polenakovik, MD – Microbiology Lab and the Infectious Diseases Physician

Graduate students, including thesis supervision [master's, doctor's post-doctoral]

CMH 8110 – Masters in Public Health Practice Placement

Thomas Herchline, MD

CMH 8210/8220 – Masters in Public Health Culminating Experience, Advisor

Thomas Herchline, MD

School of Professional Psychology – Psychological Illness in Primary Care seminar series for first year interns

Gary Onady, MD

University of Dayton Physician Assistant Program: Infectious Diseases topics

Thomas Herchline, MD

Undergraduate medical education

SMD 512 Introduction to Clinical Medicine (ICM1):

John Hughes, MD
Marc Raslich, MD
John Shrader, MD
Glen Solomon, MD

SMD 530 Principles of Disease:

Steve Burdette, MD
John Czachor, MD
Thomas Herchline, MD
Hari Polenakovik, MD
William Venanzi, ME

SMD 542 Introduction of Clinical Medicine

Gary Onady, MD

SMD 551 Hematology

Mamle Anim, MD

SMD 552 Respiratory Systems Course

John Czachor, MD
Thomas Herchline, MD

SMD 553 GI Systems Course

John Czachor, MD

SMD 563 Musculoskeletal & Integument

William Venanzi, MD

SMD 564 Endocrine

Ankur Gupta, MD
Thomas Koroscil, MD – Course Director
Samuel Olatunbosun, MD

SMD 565 Clinical Decision Making

Marc Raslich, MD – Course Director
Gary Onady, MD

SMD 571 Molecular Basis of Medicine

Gary Onady, MD– Team Based Learning Director

SMD 572 Cellular and Tissue Organ Systems

Gary Onady, MD– Team Based Learning Director

SMD 580 Staying Alive (Card/Resp/Renal)

Alok Agrawal, MD

Steve Burdette, MD

Timothy Janz, MD – Course Director

Marc Raslich, MD

Mohammad Saklayen, MD

Jayson Yap, MD

SMD 612 Health Care in Developing Countries

John Czachor, MD

Thomas Herchline, MD

SMD 700 Internal Medicine Clerkship:

Christiana Adesanya, MD

Ajay Agarwal, MD

Alok Agrawal, MD

Sangeeta Agrawal, MD

Salma Akram, MD

Mamle Anim, MD

Jack Bernstein, MD

Dean Bricker, MD

Brian Burke, MD

Laila Castellino, MD

Roberto Colón, MD

Ankur Gupta, MD

John Hughes, MD

Michael Kaplon, MD

Sudha Jaganathan, MD

Sara Keiler, MD

Karen Kirkham, MD

Padmini Krishnamurthy, MD

Geetika Kumar, MD

Samuel Olatunbosun, MD

Gary Onady, MD
Irina Overman, MD - Director
Rebecca Patton, MD
Basanti Mukerji, MD
Marc Raslich, MD
Mohammad Saklayen, MD
Lyndi Schwartz, MD
Bruce Scott, MD
John Shrader, MD
Ryan Simon, MD
Robert Smith, MD
Glen Solomon, MD
Timothy Sorg, MD
Vijai Tivakaran, MD
Harry Ward, MD
Jayson Yap, MD

MED 807 Clinical Cardiology

Ajay Agarwal, MD
Christiana Adesanya, MD
Vaskar Mukerji, MD

MED 813 Medicine Oncology/Hematology

Burhan Yanes, MD

MED 815 Hematology/Oncology

Michael Kaplon, MD
Geetika Kumar, MD

MED 817 Medicine Oncology/Hematology

Howard Gross, MD
John Haluschak, MD
Shamim Jilani, MD
Charles Bane, MD
Jhansi Koduri, MD
Mark Marinella, MD

MED 827 Clinical Nephrology

Augustus Eduafo, MD

Natallia Maroz, MD
Rajnish Dhingra, MD
Siva Ambalavanan, MD

MED 829 Sub-Internship in Internal Medicine

Katelyn Booher, DO
Ankur Gupta, MD
Irina Overman, MD
Lyndi Schwartz, MD

MED 837 Critical Care Sub-I

James Murphy, MD
Bipin Sarodia, MD
Gnan Thakore, MD
Steven Chambers, MD
Pinto Sinha, MD
Randall Fulchiero, MD
Mazen Dallal, MD
Thomas Donnelly, MD
Dharmesh Gandhi, MD

MED 838 Critical Care Sub-I

Sangeeta Srivastava, MD
Timothy Janz, MD
Perry Nystrom, MD
Harriet Kayanja, MD

MED 839 Adult Infectious Diseases

Cathy Bacheller, MD
Jack Bernstein, MD
Katelyn Booher, DO
Laila Castellino, MD
John Czachor, MD
Steve Burdette, MD
Thomas Herchline, MD
Hari Polenakovik, MD
Ryan Simon, MD
W. Grant Starrett, MD

MED 846 Clinical Cardiology

George Broderick, MD
Thomas Kupper, MD
Ahmad Karim, MD
Ramaswamy Bathini, MD
Abdelhamed Abdelhamed, MD

MED 850 Clinical Rheumatology

Basanti Mukerji, MD

MED 871 Adult Infectious Diseases

John Czachor, MD – Director
Thomas Herchline, MD
Steve Burdette, MD
Hari Polenakovik, MD
Ryan Simon, MD

MED 872 Intro to Clin Neph

Mohammad Saklayen, MD
Jayson Yap, MD

MED 873 Hospice Care

Geetika Kumar, MD
Damanjeet Kahlon, MD
Loveleen Bain, MD

MED 800 Opiate Prescription

Dean Bricker, MD

MED 866 General Medicine, Inpatient Sub-I

Gary Onady, MD

MED 880 Academic Internal Medicine

Irina Overman, MD

MED 899 Infectious Disease Longitudinal Elective

Thomas Herchline, MD

MED 899 Intro Diabetes Management

Brian Burke, MD

MED 899 Critical Care Sub-I

Sangeeta Srivastava, MD

MED 899 Intro to Ambulatory Medicine

John Hughes, MD

Karen Kirkham, MD

MED 899 Ambulatory Clinics

Thomas Herchline, MD

PED 700 Pediatrics Clerkship

Gary Onady, MD

PED 807 Sub-Internship – Inpatients General Pediatrics

Gary Onady, MD

Cultural Competency, MS 1 & MS 2

Mamle Anim, MD

Evidence-Based Medicine

Marc Raslich, MD – course coordinator

Patient, Physician & Society Course

Robert Smith, MD

Social and Ethical Issues in Medicine (SEIM)

Glen Solomon, MD

Standard Precautions and Occupational Exposures, Year 1 Medical Students, Year 3 Medical Students

John Czachor, MD

USMLE Step 1 Review: Quantitative Methods (Year 2)

Ronald Markert, PhD

WrightQ facilitator

Glen Solomon, MD

Graduate medical education [residents, fellows]

Cardiology Fellows:

Ajay Agarwal, MD

- Noon conference (x2)

GI Fellows:

Sangeeta Agrawal, MD

- Ileostomy, colostomy and pouches
- Simulation lab – How to do EGD
- Simulation lab – How to do a colonoscopy
- Board Review – Biliary Tract

Hem/Onc Fellows:

Leonard Horwitz, MD

- Hematology procedures
- Von Willebrand factor and disease
- Outpatient and inpatient service

ID Fellows:

Steve Burdette, MD

- Polio, Erysipelothrix and Bacillus
- Diphtheria and Chlamydia
- PJP

John Czachor, MD

- Infectious Diseases Board Review (presented twice)
- Human Metapneumovirus and HTLV-I Disease

Thomas Herchline, MD

- Consult Service

Geetika Kumar, MD

- Case reviews

Hari Polenakovik, MD

- Rapidly growing mycobacteria
- Splenectomy and Infections
- Nosocomial UTIs

IM Fellows Research Conference: planning, conducting, and reporting research:

Ronald Markert, PhD

Fellows Forum:

Steve Burdette, MD – Director

IM Journal Club, WPAFB and MVH:

Ronald Markert, PhD – contributor to critical appraisal of articles

IM PGY1 residents:

Ronald Markert, PhD – Practice Based Learning, scholarly activity requirement (one-on-one planning meeting)

IM Resident Ambulatory:

Mamle Anim, MD
Dean Bricker, MD
Roberto Colon, MD
John Hughes, MD
Irina Overman, MD
Bruce Scott, MD
John Shrader, MD
Glen Solomon, MD

IM Resident Board Review:

Ankur Gupta, MD – Endocrine

IM Resident Forum:

Ajay Agarwal, MD
Alok Agrawal, MD
Kevin Alford, MD – Esophageal diseases
Dean Bricker, MD – facilitate small groups/team based learning
Steve Burdette, MD
John Czachor, MD – Travel Medicine: Fever in the Returned Traveler
Paul Haggerty, MD - Hepatitis
Josh Hamilton, MD - ILD
Sarah Keiler, MD – vector borne illness
Matt Koroscil, MD – Sepsis and shock
Thomas Koroscil, MD
Irina Overman, MD
Teresa Ratajczak – Card Heart Failure, Valvular Heart Disease
William Venanzi, MD
Ameesh Vora, MD - Palliative care end of life discussions
Melinda Wayde, MD - RA
Jayson Yap, MD

IM Resident Monthly Business meeting:

Mamle Anim, MD

IM Resident Morning Conference:

Dean Bricker, MD

Irina Overman, MD

IM Resident Noon Conference (KMC):

Thomas Koroscil, MD

- Endocrine topics

Irina Overman, MD

IM Resident Noon Conference (MVH):

Katlyn Booher, DO - Skin and Soft Tissue Infections

Steve Burdette, MD

- Antibiotic Overview
- DFI

Rob Colón, MD

John Czachor, MD

- Meningitis
- Non-infectious Complications of HIV Disease
- Selected GU Infections

Karen Kirkham, MD

- Sickle Cell

Thomas Koroscil, MD

- Endocrine

Hari Polenakovik, MD

- Hepatitis C
- Prevention of Hospital Acquired Infections
- Cystic Fibrosis
- Influenza

Bruce Scott, MD

- Managing Opioid Withdrawal

IM Resident Noon Conference (WPMC):

Thomas Koroscil, MD

- Endocrine topics

IM Resident Noon Conference (VAMC):

Ajay Agarwal, MD

- EKG lecture (x4)

Sangeeta Agrawal, MD

- Esophageal Dysmotility
- Acute Pancreatitis

Dean Bricker, MD

Ankur Gupta, MD

Geetika Kumar, MD

- Cancer pain management
- Acute Lymphocytic leukemia
- Symptom management in advanced cancer

IM Substance Abuse Medicine:

Dean Bricker, MD (new elective)

IM Resident ward/med service precepting:

Christiana Adesanya, MD

Ajay Agarwal, MD

Alok Agrawal, MD

Sangeeta Agrawal, MD

Salma Akram, MD

Mamle Anim, MD

Jack Bernstein, MD

Dean Bricker, MD

Brian Burke, MD

Laila Castellino, MD

Roberto Colón, MD

Ankur Gupta, MD

Leonard Horwitz, MD

Michael Kaplon, MD

Sudha Jaganathan, MD

Sara Keiler, MD

Karen Kirkham, MD

Padmini Krishnamurthy, MD

Geetika Kumar, MD

Samuel Olatunbosun, MD

Gary Onady, MD

Irina Overman, MD

Rebecca Patton, MD

Basanti Mukerji, MD

Marc Raslich, MD

Mohammad Saklayen, MD

Lyndi Schwartz, MD

Bruce Scott, MD

John Shrader, MD
Ryan Simon, MD
Timothy Sorg, MD
Vijai Tivakaran, MD
Harry Ward, MD
Jayson Yap, MD

IM Residents and Fellows:

Ronald Markert, PhD – tips on constructing a poster and presenting at a conference

BBB Advisory Council:

Steve Burdette, MD – Blood Borne Pathogens

Cedarville University School of Pharmacy:

Steve Burdette, MD

- UTI lecture
- Immunocomp Host OL lecture
- Ebola

CompuNet Clinical Labs:

Steve Burdette, MD – case review

Cultural Competency Education:

Mamle Anim, MD

ICU Resident Lecture:

Steve Burdette, MD

- CAP/HAP/VAP/UTI
- Antibiotic overview

Medical Oncology Fellows in Grandview Hospital:

Douglas Einstein, MD

- Introduction to Radiation Oncology

Neurosurgery Resident in Grandview Hospital Residency Program:

Douglas Einstein, MD

- Introduction to Radiation Oncology

Oncology Nursing Residency Program, Kettering Health Network:

Douglas Einstein, MD

- Introduction to Radiation Oncology

Endocrinology elective:

Samuel Olatunbosun, MD

Endocrine noon conference:

Thomas Koroscil, MD

- Endocrine topics for IM and FP monthly conference

Family Medicine residents:

Ronald Markert, PhD

- Planning, conducting, and reporting research
- Learning the important stuff about statistics in medical journal articles

Motivational Interviewing Techniques:

Dean Bricker, MD

OB/Gyn resident lecture:

Hari Polenakovik, MD

- Pregnancy and Infections

Ortho resident lecture:

Steve Burdette, MD

- Septic Arthritis

Hari Polenakovik, MD

- S. aureus Surgical Site Infection – Prevention strategies

Rheumatology Elective:

William Venanzi, MD

Surgical Residents Lecture:

Steve Burdette, MD

- Empiric antibiotics with sepsis

University of Dayton PA students:

Steve Burdette, MD

- Gram positive infections
- DNA viruses

Hari Polenakovik, MD

- Gram negative infections

VA Journal Club:

Mohammad Saklayen, MD

Continuing medical education

Grand Rounds at CMC:

Steve Burdette, MD

- Ebola in 2015

Grand Rounds at KMC:

George Burton, MD

- Sleep Disorder Symposium, March 18

Roberto Colón, MD

- High Value Care in Outpatient Management, Feb 20

Franklin Handel, MD

- Updates on New Guidelines for Lipid Management and Statin Use, August 7

Robert Hawkins, MD

- Rheumatology Update 2015, January 16
- Rheumatoid Arthritis: An Update, November 7

Thomas Herchline, MD

- Update on Sexually Transmitted Infections and Public Health, June 12, 2015

Ehab Hussein, MD

- KMC General Cancer Conference, February 5, August 6

Martin Jacobs, MD

- KMC General Cancer Conference, June 18

Thomas Koroscil, MD

- A Look Back at Diabetes Management, November 13
- Presidential Medicine, December 2015
- How to Protect the Health of the Leader of the Free World, February 13

Hari Polenakovik, MD

- Update on Treatment of Hepatitis C, December 4

Indu Rao, MD

- An Update on Hyponatremia, December 11

Brian Schwartz, MD

- Structural Heart Disease and the use of TAVR, February 27

Lyndi Schwartz, MD

- Anemia: A Case-Based Approach, September 25

Hemant Shah, MD

- Lung Cancer: What you really need to know, November 20

John Shrader, MD

- The Benefits of Prescribing Nature, May 2015

Robert T. Smith, MD

- Common Questions from Patients and Families: Perspectives from Patient Relations and Chaplains, October 16

Cynthia Solomon, R.Ph

- Smoking Cessation – Tobacco Cigarettes and Electronic cigarettes and other alternative tobacco products.

Michael Tuchfarber, MD

- Caveats, Pitfalls, Tips and Updates in the Management of Diabetic Ketoacidosis, July 31

Rebekah Wang, MD

- The Language of Quality: Who Knows More?, July 10

Grand Round at MVH:

Roberto Colón, MD

- High Value Care in Outpatient Management, Feb 18

Mukul Chandra, MD

- Operationalizing the New Lipid Guidelines, March 18

Grand Rounds at VAMC:

Christiana Adesanya, MD

- Heart Failure with Preserved Ejection Fraction (HFpEF), January 9

Ajay Agarwal, MD

- August 21, 2015

Salam Akram, MD

- Interpretation of Liver Function Tests: Pitfalls & Pearls, August 28

Brian Burke, MD

- Guideline-Driven Heart Failure Management, July 10

Laila Castellino, MD

- Infectious Disease Quality Initiatives at the VA, July 24

Roberto Colón, MD

- High Value Care in Outpatient Management, January 23

Ankur Gupta, MD

- Update on Osteoporosis, March 6

Leonard Horwitz, MD

- Immune Thrombocytopenic Purpura – What is an Internist to Do, June 26

Harriet Kayanja, MD

- Pulmonary Nodules: When is it Lung?, July 17

Thomas Koroscil, MD

- A Look Back at Diabetes Management

Robert Margolis, MD

- Obstructive Sleep Apnea in the Context of the Sleep Evaluation, April 10

Mohammad Saklayan, MD

- Overview of JNC-8, May 15

Vijai Tivakaran, DO

- Stroke Summit, May 1

Harry Ward, MD

- Systemic Lupus Erythematosus, July 31

ID Case Conference-Citywide:

John Czachor, MD

- Gardnerella vaginalis

Hari Polenakovik, MD

- S bovis Surgical site infection
- Aerococcus infections (UTI/BSI)

Kettering Health Network:

Steve Burdette, MD

- Hot Topics in ID: 2015

Douglas Einstein, MD

- General Tumor Board Conference, Radiation Therapy for Prostate Cancer
- Oncology Nursing Residency Program, Radiation Therapy for Health Professionals
- Gynecological Oncology Tumor Conference, Radiation Therapy for Gynecological Malignancies; Biweekly
- Neurological Oncology Tumor Conference, Radiation therapy for Neurology Malignancies; Biweekly
- Breast Cancer Tumor Conference, Radiation Therapy for Breast Cancer; Biweekly
- Thoracic Oncology Tumor Conference, Radiation Therapy for Thoracic Malignancies; Monthly
- Head and Neck Oncology Tumor Conference, Radiation Therapy for Head and Neck Malignancies, Monthly

Family Medicine:

Ronald Markert, PhD

- Scholarship Collaborative: advisor and consultant
- Writing an abstract for a scientific meeting

Faculty Leadership Academy

Ronald Markert, PhD

- Writing for publications

Grandview Hospital:

Thomas Koroscil, MD

- Growth Disorders

Miami Valley Hospital and University of Dayton:

Thomas Herchline, MD

- Panel Discussion – Experiences and Opportunities Beyond UD, March 28, 2015

Miami Valley Academy of Family Physicians Annual Meeting

Thomas Koroscil, MD

- Evaluation and Management of Hypercalcemia and Primary Hyperparathyroidism, March 2015

Ohio/Air Force ACP Annual Meeting

Thomas Herchline, MD

- A look Back at Diabetes Management

Ohio Gastroenterology Society conference in Columbus, September 2015

Sangeeta Agrawal, MD – Chair of Education Committee

Public Health Grand Rounds

Steve Burdette, MD

- Pulmonary TB

Other

Central Research Forum:

Thomas Herchline, MD

- Prevalence of Disease in Northeastern Rural Jamaica: A Quality Improvement Study
- Antimicrobial Stewardship Program: Implementation and Impact

CompuNet Clinical Laboratories:

John Czachor, MD – Selected ID Cases

Hari Polenakovik, MD – New Antibiotics and antibiotic resistance

GIM Faculty Development:

Mamle Anim, MD – Athena Tips and Tricks

Miami Valley Hospital:

Hari Polenakovik, MD

- Pulmonary Conference: Paragonimiasis
- Nursing and Respiratory Staff – Update on CF,
- Hospitalists/PA/NP Staff – CLABSI and CAUTI

Multi-phase Smoking Cessation Coursework

Cynthia Solomon, R.Ph – For educating faculty, residents, and medical student in tobacco use disorder

PrePharmacy Club

Cynthia Solomon, R.Ph

- Great American SmokeOut, November 2015
- Pharmacy careers/curriculum/PCAT, Spring 2015
- Toured local pharmacy, Winger 2015
- Poison Awareness Week-Look Alike Poisonings
- WSU-Paths to Health Professions Day

Tuberculosis Clinical Intensive Course:

Thomas Herchline, MD – Evaluation of immigrants with tuberculosis Class B1/B2, Columbus, Sept 30.2015

5 Scholarly Activity

Funded grants

Ajay Agarwal, MD

- PRESERVE STUDY CSP # 578: Prevention of Serious Adverse Events Following Angiography.
- VA Cooperative study – Site Principal Investigator

Dean Bricker, MD

- 2015-2018 Co-investigator, Substance Abuse and Mental Health Services Administration (SAMHSA), \$944,392 “Integrated SBIRT Training.”
- 2015-2016 Co-investigator/faculty mentor, DAGMEC, \$2,370 “External Abdominal Compression for Refractory Ascites: a Pilot Study.”

Steve Burdette, MD

- DAGMEC research grant: “Aerosolized antibiotics in the treatment of ventilator associated pneumonia: a pilot study” \$2500 with Dr. Rachel Armstrong Department of Surgery

Douglas Einstein, MD

- Development of Multi-year CME Course in Advances in Radiation Oncology. \$100,000 with 5 year renewals. Jerry Tatar Family Foundation.

Geetika Kumar, MD

- New drug study

Gary Onady, MD

- CF Center Grant, Cystic Fibrosis Foundation, \$6,000, 2015-2016.

Hari Polenakovik, MD

- PI: Study to Compare Lefamulin to Moxifloxacin (With and Without Linezolid) for the Treatment of Adults with Pneumonia (LEAP). 2015—
- Sub-I. VX12-809-103: A Phase 3, Randomized, Double-Blind, Placebo-Controlled, parallel-Group Study to Evaluate the Efficacy and Safety of Lumacaftor in Combination with Ivacaftor in Subjects Aged 12 Years and Older with Cystic Fibrosis, Homozygous for the F508del-CFTR Mutation. 2013—
- Sub-I. NM-BL-101: A Randomized, Double-blind, Multicenter, Two-period Crossover Study to Assess the Efficacy and Tolerability of NM-BL (Burlulipase) in Patients with Exocrine Pancreatic Insufficiency due to Cystic Fibrosis. 2013—
- PI. INSIGHT FLU 003 Plus. An International Observational Study to Characterize Adults Who Are Hospitalized with Influenza or Other Targeted Respiratory Viruses. 2013—
- PI. Safety and Efficacy Trial of Inhaled Mannitol in Adult Cystic Fibrosis Subjects. 2014—
- PI. Efficacy and Safety Study of Intravenous to Oral Solithromycin (CEM-101) Compared to Intravenous to Oral Moxifloxacin in Treatment of Patients with Community-Acquired Bacterial Pneumonia. 2014-2015.
- Sub-I. Efficacy, Pharmacokinetics, and Safety of GS-5806 in Hospitalized Adults with Respiratory Syncytial Virus (RSV) Infection. 2014—
- PI. INSIGHT FLU 006. Evaluating the Safety and Efficacy of Anti-Influenza Intravenous Hyperimmune immunoglobulin (IVIG) in Adults Hospitalized with Influenza. 2014.
- PI: Comparison of 2 PICC designs in regards to DVT rates (preliminary results at a national conference; detailed analysis underway).

Publications

Papers in refereed journals

Agrawal K, Kumar P, Markert R, Agrawal S. Risk Factors for 30-day Readmissions of Individuals with Decompensated Cirrhosis. *Southern Medical Journal*. November 2015; 108(11): 682-687. PMID: 26539950.

Ahmed U, Bansal A, Gupta A. Bedesonide induced adrenal suppression. *Abstract Endocrine Practice*, vol 21, supplement 2, page 4.

Alter S, Bennet J, Koranyi K, Kreppel A, Simon R. Common Childhood Viral Infections. *Curr Probl Pediatr Adolesc Health Care*. 2015 Feb; 45 (2):21-53. Doi: 10.1016/j.cppeds.2014.12.001. Epub 2015 Feb 20.

Ansari HN, Solomon GD. Hijab (Headscarf) Headache. *Headache* 55:437-438, 2015
doi:10.1111/head.12507

Booher K, Bernstein M, Bernstein J. Here Chickie, Chickie: Chikungunya Has Arrived. *SkinMed*. 2015; 13: 388-390.

Burdette SD, Trotman R. Tedizolid: The First Once-Daily Oxazolidinone Class Antibiotic. *Clin Infect Dis*. 2015 Jun23. Pii: civ501. {Epub ahead of print}. PMID: 26105167

Cavo M, Fox J, Markert RJ, Laughlin R. Association between diabetes, obesity, and short-term outcomes among patients surgically treated for ankle fractures. *Journal of Bone and Joint Surgery American* 97: 987-994, 2015.7

Chen P, Agrawal S. Hyperplastic Gastric Polyp – An Unusual Case of Hematemesis. *Journal of gastric Disorders and Therapy*. November 2015; 1(2); doi <http://dx.doi.org/10.16966/jgdt.109>.

Davey RT, Polenakovik H, et al. INSIGHT FLU005: An Anti-influenza Hyperimmune Immunoglobulin Pilot Study. *J Infect Dis*. Sept 15, 2015.

Fong A, Gupta A. MRI induced vertigo. *Abstract Endocrine Practice*, vol 21, supplement 2, page 131.

Gokce S, Gupta A. Visual Vignette: Hashimoto's Thyroiditis. *Endocrine Practice*, June 2015, Vol.21, No.6, 704

Gokce S, Gupta A. Unusual presentation of Hashimoto's thyroiditis. *Abstract Endocrine Practice*, vol 21, supplement 2, page 239.

Markert RJ. Significance in medical education research. *The Clinical Teacher* 12 208-209, 2015.

Markert RJ. Conversations with faculty about research. *Medical Teacher* 37: 298-299, 2015.

Onady GM, Stolfi A. Insulin and Oral Agents in the Management of Cystic Fibrosis Related Diabetes, *Cochrane Collaborative – Six months in to editing updated review*.

Parikh P, Brown R, White M, Markert RJ, Eustace R, Tchorz K. Simulation-based end-of-life care training during surgical clerkship: assessment of skills and perceptions. *Journal of Surgical Research* 196: 258-263. 2015.

Polenakovik H. *New Therapies for Hepatitis C Virus*, Prilozi, 2015

Ratajczak T, Afaz S, Gupta A. Fourth Reported Case of Hemoglobin South Florida: A Rare Hemoglobin Variant that Causes Falsely Elevated HbA1c Value. *J Med Cases*. 2015; 6(5):229-231.

Ratajczak T, Gupta A. Marked Variation in Serum Chromogranin A Levels in a Patient on Chronic Omeprazole Therapy. *J Med Cases*. 2015; 6(5):232-234.

Ratajczak T, Gupta A. Marked variation in Serum Chromogranin A Levels in a patient on chronic omeprazole therapy. *Abstract Endocrine Practice*, vol 21, supplement 2, page 165.

Ratajczak T, Zechiel K, Overman I, Gupta A. Amiodarone-Induced Thyrotoxicosis in a Patient with Post-Ablative Hypothyroidism Controlled for 50 Years Presenting Psychosis. *J Med Cases*. 2015; 6(11):488-490.

Solomon CS. *Traveling with Chronic Illnesses, especially Diabetes*. *Pharmacists Society, State of New York*, January 2015.

Solomon CS. *Smokers Can Depend on Tobacco Dependence Treatment*, *MultiBriefs*, August 2015

Solomon CS. *As Pharmacists, we must continue to advocate for patients*, *Washington Pharmacy Weekly*, August 2015

Solomon CS. *Public Relations in Pharmacy*, *Ohio Pharmacist Journal*. 2015.

Solomon GD. Trends in the Management of Headache. *Journal of General Internal Medicine*. DOI: 10.1007/s11606-015-3224-7, 2015.

Solomon GD. Sodium alginate is no longer available in OTC medications. *ACPonline.org*. Comments on: Harnik IG: Gastroesophageal Reflux Disease. *Ann Intern Med*.2015; 163:ITC1. Doi:10.7326/AITC201507070

Solomon GD. Gastroesophageal reflux disease. *Ann Intern Med*. 163(12): 959, 2015.

Strand AO, Aung TT, Agarwal A. Not all ST-segment changes are myocardial injury: hypercalcemia-induced ST-segment elevation. *BJM Case Rep* Oct 2015.

Stitgen A, Poludniayk K, Dulaney-Cripe E, Markert RJ, Prayson M. Adherence to preoperative cardiac clearance guidelines in hip fracture patients. *Journal of Orthopaedic Trauma* 29: 500-503, 2015.

Triplett D, Colon R, Springer K, Solomon D. Treatment of Headache Following Intra-Arterial Coiling for Cerebral Aneurysm with Indomethacin. *Headache: The Journal of Head and Face Pain*, 18 May 2015, vol 55, issue 5, pp 696-697.

Ullah S, Bansal A, Moore D, Gupta A. Quality of Testosterone Replacement Prescribing and Monitoring in Veterans Affairs Medical Center. *Abstract Endocrine Practice*, Volume 21, supplement 2, Page 179

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Herchline T. Staphylococcal infections. *Medscape Drugs & Diseases*. Updated August 24, 2015. Available at: <http://emedicine.medscape.com/article/228816-overview>.

Herchline T, Amorosa JK. Tuberculosis. *Medscape Drugs & Diseases*. Updated October 22, 2015. Available at: <http://emedicine.medscape.com/article/230802-overview>.

Herchline T. Malaria. *Medscape Drugs & Diseases*. Updated October 27, 2015. Available at: <http://emedicine.medscape.com/article/221134-overview>.

Herchline T. Urethritis Empiric Therapy. *Medscape Drugs & Diseases*. Updated November 18, 2015. Available at: <http://emedicine.medscape.com/article/2012150-overview>

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Olatunbosun S. Glucose Intolerance. In: eMedicine, Endocrinology, Medscape Reference/WebMD, New York, NY (USA)m 2015.

Zink T, Dahlman B, Brink D, Solberg E, Markert RJ. Global health faculty competency checklist for US medical schools and family medicine residencies: development and initial evaluation. *MedEdWorld* <http://dx.doi.org/10.15694/mep.2015.005.0004>. 2015

Books, chapters, reviews

Czachor JS: "Principles of Antibiotic Therapy" In: *Clinical Infectious Diseases*. Schlossberg D, Editor. Cambridge University Press, Cambridge UK. 2nd edition 2015:1324-1332.

Published abstracts

Ahmad U, Mustafa M, Agrawal S. New Onset Multiple Sclerosis Following Treatment with Adalimumab for Crohn's Disease.

Aung TT, Ali O, Parikh A, Strand A, Schwieterman R, Agarwal A. Not all ST-segment changes are myocardial injury: Hypercalcemia induced ST-segment elevation. Presented at the International Academy of Cardiology Annual Scientific Sessions 20th World Congress on heart disease, Vancouver 2015.

Chen P, Agrawal S. Hyperplastic Gastric Polyp – An Unusual Cause of Hematemesis.

Humes R, Bricker D, Markert R. Opiates in Gastroparesis: Help or Hindrance? WSU BSOM Seventh Annual Student Research Symposium. April 2015.

Issak A, Agrawal S. Extramedullary Involvement of Sigmoid Colon with Acute Lymphocytic Leukemia.

Kanneganti S, Aung T, Patel A, Markert R, Agarwal A. Long term mortality rates in US Veterans with coronary risk factors with or without significant coronary artery disease. *J Am Coll Cardiol* 2015; 65 (10s): a1607.

Liao J, Bricker D. Common Cold and Rare Life Threatening Illness? A Healthy College Student Presents with Sore Throat and Fever. WSU BSOM Central Research Forum, October 2015.

Murphy T, Sharma A, Agrawal S. Unexpected pathology of Esophageal Mass Biopsy from Patient with Barrett's Esophagus.

Mustafa M, Triplett D, Agrawal S. Intraductal Papillary Mucinous Neoplasm Penetrating Three Adjacent Organs.

Patel s, Kelli D, Burdette SD, Markert R, Pleiman C. Empiric Antibiotics in the ICU: A comparison of 2 broad spectrum regimens. Dayton Area Graduate Medical Education Consortium Research Forum. April 2015.

Prochaska LJ, Elmigdadi F, Khader H, K. Mohany, Fadda W, Aboukhalil RE, Pietà J, Reo N, Miller M, Onady G, Donnelly J, Organisciak J, Altwairgi A, Alkadi A, Aldamegh, Parmelee D. Curriculum Transfer and implementation from Boonshoft School of Medicine, Wright State University to Unaizah College of Medicine, Qassim University, Saudi Arabia: Analysis of Results from the Molecular Basis of Medicine Course: 2014-2015. 5th International Conference of Association of Biochemistry Course Directors. Santa FE, NM, May, 2015.

Sanghvi S, Triplett D, Houston J, Bricker D. Telephone Encounters in an Internal Medicine Residency Clinic. WEU BSOM Central Research Forum, October 2015.

Sommerville T, Bricker D. Diversity of Hospital Admissions Encountered During Internal Medicine Residency Training. DAGMEC Resident Research Forum, April 2015.

Strand AO, Aung TT, Agarwal A. Not all ST-segment changes are myocardial injury: Hypercalcemia induced ST-segment elevation. *Cardiology* 2015; 131 (suppl 2): 153.

Triplett D, Hazratjee N, Agrawal S. eosinophilic Gastroenteritis Presenting as gastric Pneumatosis

Vincent N, Ahmad U, Bricker D. Seeing Double: Psychiatric Disease with Medical Relevance. DAGMEC Resident Research Forum, April 2015.

Wayde M, Hazratjee N, Akram S, Agrawal S. Under Pressure: Endoscopic Findings of Portal Hypertension throughout the Gastrointestinal Tract.

Significant presentations

Abdul-Jabbar A, Markert RJ, et al. Exercise-induced B-natriuretic peptide elevation in patients with and without left ventricular hypertrophy. Society for Cardiovascular Angiography and Interventions. San Diego, March 2015.

Abdul-Jabbar A, Ali O, Markert RJ, Broderick G, White B. Right ventricular outflow to aortic valve velocity ration: a relative dimensionless index of severe aortic stenosis. American Society of Echocardiography. Boston, June 2015.

Abdul-Jabbar A, Jbara Y, Mufti O, Ali O, Markert RJ, Joffe D, Fishbein B. Left main coronary artery intervention with and without ventricular assist device. Complex Cardiovascular Catheter Therapeutics: Advanced Endovascular and Coronary Intervention Global Summit. Orland, Florida, June 2015. Cardiovascular Research Technologies. Washington, DC, February 2016. Abstract in JACC Intervention.

Ahmad U, Mustafa M, Agrawal S. New Onset Multiple Sclerosis Following Treatment with Adalimumab for Crohn's Disease. OGS 2015, ACG 2015 Annual Scientific Meeting, Honolulu.

Ahmad U, Gupta A. Budesonide induced adrenal suppression. AACE 24th Annual Scientific and Clinical Congress. May 13-17, 2015. Nashville TN

Burdette S. Combination antibiotics versus monotherapy in serious infections. Dignity Health Critical Care, Infectious Diseases and Pulmonary Symposium. Sacramento, California, September, 2015.

Burdette S. Hot Topics in Infectious Diseases: 2015. Dignity Health Critical Care, Infectious Diseases and Pulmonary Symposium. Sacramento, California, September 2015.

Chen P, Agrawal S. Hyperplastic Gastric Polyp – An Unusual Cause of Hematemesis. DAGMEC 2015. ACG 2015.

Colon R, Overman I, Munyon R. Developing an Individualized Medical Knowledge Support Program (MKSP). APDIM Spring Meeting, Houston TX, April, 2015.

Davenport ED, Palileo EV, Rupp KA, Jones SO, Alvarado RL, Jaynes JY. Wolff-Parkinson White Pattern in Asymptomatic United States Air Force Aviators – Are they Safe to Fly. American Cardiology American College of Cardiology 64th Annual Scientific Meeting, San Diego, CA, March 2015.

Davenport ED, Palileo EV, Eppolito AJ, Varian RA. United States Air Force Telecardiology: Development of the World's Largest Real-Time Digital Aviator Cardiac Library. American Cardiology American College of Cardiology 64th Annual Scientific Meeting, San Diego, CA, March 2015.

Davenport ED, Palileo EW, Kruyer WB, Strader JR. Cardiac Screening with Echocardiography or Stress Testing in Asymptomatic USQAF Aviators – Not Efficacious. American Cardiology American College of Cardiology 64th Annual Scientific Meeting, San Diego, CA. March 2015.

Davenport ED, Palileo EW, Kruyer WB, Strader JR. Predicting Cardiovascular Disease in Aircrew – The USAF story. 86th Annual Scientific Meeting of the Aerospace Medical Association, Lake Buena Vista, FL, May 2015.

Davenport ED, Palileo EV, Eppolito AJ, Varian RA. Aerospace Telemedicine and Telecardiology – Getting United States Air Force Aviators Back to Flying Faster. 86th Annual Scientific Meeting of the Aerospace Medical Association, Lake Buena Vista, FL, May 2015.

Davenport ED, other members of the NATO cardiology working group. Contemporaneous Issues in Aviation Cardiology - Arrhythmia and Electrophysiology. 86th Annual Scientific Meeting of the Aerospace Medical Association, Lake Buena Vista, FL, May 2015.

Deister J, Williams C, Cothorn B, Markert RJ, Laughlin R. Risk factors for discharge to non-home (vs home) location for foot and ankle surgery patients. American Orthopaedic Foot and Ankle Society. Long Beach, CA, July 2015.

Herchline T. Prevalence of Disease in Northeastern Rural Jamaica: A Quality Improvement Study. Central Research Forum, Wright State University, Dayton, Ohio, October 22, 2015.

Herchline T. Antimicrobial Stewardship Program: Implementation and Impact. Central Research Forum, Wright State University, Dayton, Ohio, October 22, 2015.

Humes R, Markert RJ, Bricker D. Opiates in gastroparesis: help or hindrance. Medical Student Research Symposium. Wright State University Boonshoft School of Medicine Dayton, April 2015.

Issak A, Agrawal S. Extramedullary Involvement of Sigmoid Colon with Acute Lymphocytic Leukemia (ALL). DAGMEC 2015. Ohio ACP October 2015. OGS 2015: won best post award. ACG 2015.

Kanneganti S, Aung T, Patel A, Markert RJ, Agarwal A. Long term mortality rates in US veterans with coronary risk factors and with and without significant coronary artery disease. American College of Cardiology. San Diego, March 2015.

Fong A, Gupta A. MRI induced Vertigo. AACE 24th Annual Scientific and clinical Congress. May 13-17, 2015. Nashville, TN

Gokce S, Gupta A. Unusual presentation of Hashimoto's thyroiditis. AACE 24th Annual Scientific and Clinical Congress. May 13-17, 2015. Nashville, Tn.

Gunasekera C, Parikh P, Markert RJ, Roelle M, McCarthy M. Incidence of central venous port complications and associated factors. Central Research Forum. Wright State University, Dayton, October 2015. Academic Surgical Congress, Jacksonville, FL, February 2016.

Hehr J, Markert RJ, Parikh P, Saxe J. Substance abuse and perioperative pain management in trauma patients. Medical Student Research Symposium. Wright State University Boonshoft School of Medicine Dayton, April 2015.

Il'Giovine Z, Campbell D, Whitmill M, Markert RJ, Saxe J. Platelet function in traumatic brain injury: does the type of test matter? Medical Student Research Symposium. Wright State University Boonshoft School of Medicine, Dayton, April 2015.

Imfeld S, Robertson S, Nguyen M, Ervin E, Markert RJ, Proulx A. The use of motivational interviewing with Statin/Aspirin Choice Decision Aid (SCDA) to encourage smoking cessation. Medical Student Research Symposium. Wright State University Boonshoft School of Medicine, Dayton, April 2015.

Kanneganti K, Agarwal S, Mukerji V. ST-segment elevation myocardial infarction in ventricular paced rhythm: a diagnostic challenge. Ohio ACC Annual Meeting Oct 2015.

Lee J, Williams C, Deister J, Markert RJ, Lowery C, Laughlin R. Flexor hallucis longus tendon transfer using a biotenodesis interference screw: a biomechanical comparison study of pullout strength between whipstitched and non whipstitched tendons. American Orthopaedic Foot and Ankle Society. Long Beach, CA, June 2015.

Mahajan A, Agarwal A. Radiation induced Valvular heart disease in young female. Ohio ACC Annual Meeting Oct 2015.

Murphy T, Sharma A, Agrawal S. Unexpected Pathology of Esophageal Mass Biopsy from Patient with Barrett's Esophagus. OGS 2015.

Musleh M, Triplett D, Ansari H, Ahmad U, Markert RJ, Akram S. Prognostic significance of anti-Saccharomyces cerevisiae antibody in southwestern Ohio veteran IBD population. Virginia Wood Resident Research Forum. Dayton Area Graduate Medical Education Community, Dayton, April 2015.

Mustafa M, Triplett D, Agrawal S. Intraductal Papillary Mucinous Neoplasm Penetrating Three Adjacent Organs. OGS 2015, ACG 2015 Annual Scientific Meeting, Honolulu.

Patel S, Kelly D, Burdette S, Markert RJ. De-escalation of empiric antibiotics: are we doing it right? Virginia Wood Resident Research Forum. Dayton Area Graduate Medical Education Community, Dayton, April 2015.

Poffenberger K, Gupta A. Camurati-Engleman Disease – A Case Report: American Associates of Clinical Endocrinologist 17th Ohio River Chapter Annual Meeting Symposium, July 31-Aug 1, Pittsburgh, PA.

Polenakovik H. "Antivirals for Hepatitis C in the Clinical Practice". Plenary Lecture. 9th Balkan Congress of Microbiology in Thessaloniki, Greece. October 2015.

Polenakovik H. "Fecal Microbiota Transplantation". Association of Professionals in Infection Control and Prevention, Ohio Chapter Meeting, November 2015.

Polenakovik H. "What is New in Treatment for Hepatitis C". Clinic for Infectious Diseases and Febrile Condition. Skopje, Macedonia. October 2015.

Prochaska LJ, Elmigdadi F, Khader H, Mohany KM, Fadda W, Aboukhalil RE, Paietta J, Reo N, Miller M, Onady G, Donnelly J, Organisciak J, Altwairgi A, Alkadi A, Aldamegh, Parmelee D. Curriculum Transfer and implementation from Boonshoft School of Medicine, Wright State University to Unaizah College of Medicine, Qassim University, Saudi Arabia: Analysis of Results from the Molecular Basis of Medicine Course: 2014-2015. 5th International Conference of Association of Biochemistry Course Directors. Santa FE, NM, May, 2015.

Proulx A, Markert RJ, Nguyen M, Ervin E. Using a decision aid to help patients understand risks and benefits of lipid lowering treatments for primary prevention of cardiovascular disease. Medical Student Research Symposium. Wright State University Boonshoft School of Medicine Dayton, April 2015.

Ratajczak T, Gupta A. Marked Variation in serum chromogranin A levels in a patient on chronic omeprazole therapy. AACE 24th Annual Scientific and Clinical Congress. May 13-17, 2015. Nashville TN.

Ratajczak T, Gupta A. Fourth reported case of Hemoglobin South Florida, a rare variant that causes falsely elevated HbA1c values. Annual National ACP Meeting, Boston, May 2015.

Saenz E, Gupta A. Intrathyroidal Lymphoepithelial Cyst: A Rare Finding and Association, American Associates of Clinical endocrinologists 17th Ohio river Chapter annual Meeting Symposium, Jul 31-Aug 1, Pittsburgh, PA.

Shorten P, Markert RJ, Lee J, Laughlin R. The impact of the 80-hour work week on Orthopaedic In-Training Examination and American Board of Orthopaedic Surgery Part 1 examination scores. Council of Orthopaedic Residency Directors of the American Orthopaedic association. Providence Rhode Island, June 2015.

Shrader JA, Hoeffel A, McDonald SD. The ACGME Annual Program Evaluation (APE*): An Organizational Method to simplify the Burden of Reporting Annually to the Graduate Medical Education Committee. The Association for Hospital Medical Education 2015 Spring Educational Institute; May 13-15, 2015; San Diego, CA.

Solomon GD, Solomon CS. Five Years of the Music and Medicine Symposium – Inter-professional Education Using the Humanities and the Community to Teach Professionalism and Communications. Academy for Professionalism in Health Care 3rd Annual Meeting, Louisville, KY, May 2015.

Solomon DG. Concussions, Exertional Headache, and Migraine. Ohio Athletic Trainers Association Annual Meeting. May 8, 2015.

Solomon DG. Preparing for Clerkships. Boonshoft School of Medicine Leadership Conference. Oct 17, 2015.

Solomon, MD. Academic Internal Medicine Week Pre-course for Emerging Leaders, September 2015.

Southam B, Cox J, Lee J, Dulaney-Cripe E, Markert RJ, Laughlin R. Effect of a single Achilles tendon platelet rich protein injection on patient reported outcomes: a prospective observational one-year follow up. Medical Student Research Symposium. Wright State University Boonshoft School of Medicine, Dayton, April 2015.

Stitgen A, Poludniansky K, Dulaney-Cripe E, Markert RJ, Prayson M. Adherence to preoperative cardiac clearance guidelines in hip fracture patients. Mid-American Orthopaedic Association. Hilton Head Island, South Carolina, April 2015.

Tayim R, Markert RJ, Ekeh P, McCarthy M. Unplanned removal of invasive devices in trauma patients: identifying risk factors and opportunities for prevention. Daniel Elliott Research Symposium, Dayton, April, 2015.

Triplett D, Hazratjee N, Agrawal S. Eosinophilic Gastroenteritis Presenting as Gastric Pneumatosis. DAGMEC 2015. ACG 2015.

Ullah S, Bansal A, Markert RJ, Moore D, Gupta A. Quality of Testosterone Replacement Prescribing and Monitoring in Veterans Affairs Medical Center. American Association of Clinical Endocrinologists 24th Annual Scientific and Clinical Congress. May 13-17, 2015. Nashville TN. Endocrine Practice. Vol. 21, Issue Supplement 2, pp. 179.

Wayde M, Hazratjee N, Akram S, Agrawal S. Under Pressure: Endoscopic Findings of Portal Hypertension throughout the Gastrointestinal Tract. SDAGMEC 2015. ACG 2015.

Weiskittel S, Gupta A. A Patient with S/P Roux-En-Y Gastric Bypass with refractory Hypothyroidism AACE 24th Annual Scientific and Clinical Congress. May 13-17, 2015. Nashville Tn.

Williams C, May J, Rieser G, Krishnamurthy A, Baumann R, Markert RJ, Lawless M. The assessment of blood loss during total knee arthroplasty when comparing intravenous versus intra-capsular administration of tranexamic acid. American Academy of Orthopaedic Surgeons. Las Vegas, March 2015. Med-American Orthopaedic Association. Hilton Head Island, SC, April 2015. Central Research Forum. Wright State University, Dayton, October 2015.

Consultantships

Steve Burdette, MD

- Life Connections of Ohio
- Miami Valley Transplant Service
- MVH Sexual Assault Nurse Examiner's ID Consultant

Douglas Einstein, MD

- United States Nuclear Regulatory Commission, Special Medical Consultant. Determine medical impact for radiation therapy reportable events in the United States

Thomas Herchline, MD

- US Citizen and Immigration Services (Civil Surgeon)
- Public Health – Dayton & Montgomery County (Medical Director)

Ronald Markert, PhD

- Internal Medicine Clerkship [Year 3]: (a) revision of knowledge tests; (b) consultation on assessment components; and (c) assistance with interpretation of scores and psychometrics of three monthly Clerkship test and NBME Subject Exam

- Academic advising/counseling of IM fellows and residents and BSOM medical students:
 - ITE and ABIM preparation for IM residents
 - USMLE Step 1 preparation for BSOM Yr2 medical students
 - Study methods and test-taking skills for IM clerkship students
 - Learning statistics and research for IM fellows
- Consultation on journal club presentations and research/statistics issues: IM residents and fellows
- Recommendations of research, statistics, EBM and clinical epidemiology sources to residents and fellows
- Development of learning materials to help Surgery residents prepare for In-Training Examination
- Tutoring faculty preparing for board re-certification exam: research and statistics
- Interviewing of candidates for Department of Surgery educator position
- Placing medical students with Internal Medicine faculty for research studies.
- Chandra, Ung (Dayton CAMC): impact of outpatient heart failure clinic follow-up on heart failure readmission rates
- Chandra, Jacob (Dayton VAMC): multidisciplinary heart failure clinic utilization
- Chandra, (Dayton VAMC): hydrochlorothiazide vs. furosemide in treatment of hypertension
- Chandra (Dayton VAMC): heart failure survey – adherence barriers in new vs. established patients.
- Chandra, Ung (Dayton VAMC): clinical impact of converting to disposable pen among insulin-treated patients with Type 2 diabetes mellitus
- Chandra, Ciuchta, Vaughn: dose effect of second-generation antipsychotic therapy on incidence of diabetes in veteran population
- Chandra, Hatton: patient satisfaction with clinical video teleconferencing versus conventional care
- Boivin (Pathology; Orthopaedics), Na: survey – lab animal research
- Noyes (Orthopaedics – private practice): Tenex health treatment for chronic elbow pain.
- Rabah: pre/post study of first-year resident knowledge and attitudes: patient safety and quality improvement
- Southam, Cox, Lee (Orthopaedics): platelet rich plasma for the treatment of Achilles tendinopathy
- Smith (VAMC): patient recall of content from hearing aid orientation
- Morand, (VAMC – Optometry), Mishler, Swank: inverted vision training for veterans with TYBI
- Taylor, Sampsel (VAMC Nursing): VA Research in Progress in Grant: Examining the Impact of Simulation t Influence Self-Care Management, Knowledge, and Healthcare Utilization by Newly Diagnosed Veterans with Congestive Heart Failure.
- Jacobs (Neurology): assignment of patients to eligible clinical trials on a random basis
- Terry (Neurosciences): predictors of occluded cerebral vessels
- Maxwell (Ob/Gyn): RCT design for prevention of wound infection with cesarean section

Gary Onady, MD

- Center accreditation site reviewer for the Cystic Fibrosis Foundation Center Committee

Research Activities

Mamle Anim, MD

- “The Effect of County Levy-sponsored Health Insurance on Measured Clinical Outcomes”

Ankur Gupta, MD

- Effect of warfarin on insulin resistance – PI
- Prevalence of thyroid cancer in thyroid nodules 3 cm or greater – PI
- Testosterone prescribing and monitoring quality improvement project with use of education testosterone prescribing template – PI
- Prevalence of hot nodules on thyroid uptake and scan in patients with thyroid nodule and normal thyroid hormones – PI
- Prevalence of vitamin K deficiency in bariatric surgery patients – PI
- A retrospective study: Prevalence of abnormal thyroid function test in veterans with dementia.
- A retrospective study: Prevalence of positive Rapid Plasma Reagin (RPR) test in veteran population with dementia.

Mohammad Saklayen, MD

- SPRINT – an NIH sponsored study on hypertension is now complete and published. Local PI for the study and a member of the subcommittee for ancillary study selection group.
- “Is ACE 2 activity reduced in patients with Diabetes induced Nephropathy?”. The first phase of the study with results from 60 patients showed important data. Study in collaboration with Dr. Elased at WSU.
- NIH sponsored multicenter study CIRT – (cardiovascular inflammation reduction trial) is now in its 3rd year. We were in the vanguard phase of the study during the first 2 years. NIH broadened the study and is asking to recruit up to 7000 patients. This study, if successful, will change the treatment of CV diseases dramatically. We have 28 patients in the study so far and still recruiting.
- We started VA Co-Op study “PRESERVE” and have been recruiting patients for over a year now. Dr. Ajay Agarwal is PI and Dr. Saklayen is Co-PI.
- We completed a study on mice to examine the effects of daily 60 minutes exercise on running wheel on the gut microbe composition in high fat diet fed vs regular chow fed mice. Dr. Oley Paily and Greg Boivin at WSU are co-investigators in the study. Medical student, Amit Bansal, also helped with the study. The fecal microbial analysis is being done by Dr. Paily’s lab.
- A medical student, Amit Bansal, who is now our resident, started collecting data on serum mg on all our ESRD patients over the last 12 years and examining the association of hypomagnesemia and ESRD mortality. The data collection is complete and we are now waiting to analysis the data. The actual study proposal was written and submitted to IRB under my supervision by another medical student several years ago. I understand that medical student, Luke McCoy, is now coming back to our department as an attending staff.

Other recognition

Advisory Board:

Steve Burdette, MD

- Theravance BioPharma
- Roche Diagnostics

Editor:

Steve Burdette, MD

- Empiric
- Antimicrobe.org

Thomas Herchline, MD

- Bacterial Sepsis article, Medscape Reference – Managing Editor
- 68 articles in Medscape Reference – Chief Editor
- Wright State University Infectious Diseases Newsletter

Gary Onady, MD

- United Healthcare Optum – Editor of Nurse Call Clinical Practice Guidelines
- ACP Journal Club – Associate Editor
- Cystic Fibrosis Foundation Therapeutic Development Network

Editorial board:

Sangeeta Agrawal, MD

- Journal of Gastric Disorders and Therapy

Thomas Herchline, MD

- WebmedCentral

Samuel Olatunbosun, MD

- Ethnicity and Disease

Glen Solomon, MD

- Primary Care Reports

Reviewer:

Ajay Agarwal, MD

- Journal of Cardiovascular Pharmacology

Sangeeta Agrawal, MD

- World Journal of Gastroenterology

Katelyn Booher, DO

- Journal of Intensive Care Medicine

Steve Burdette, MD

- Infectious Diseases and Clinical Practice
- Clinical Infectious Diseases
- American Journal of Transplantation
- Clinical Transplantation
- World Journal of Gastroenterology
- Open Forum of Infectious Diseases

John Czachor, MD

- Doody Publishing Company

Douglas Einstein, MD

- Journal of the American Association for Cancer Research (AACR), cancer research
- Journal of Urology
- International Journal of Radiation Oncology, Biology, and Physics
- Journal of Medical Physics

Bradford Hawley, MD

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

Thomas Herchline, MD

- Infectious Diseases in Clinical Practice
- Infection Control and Healthcare Epidemiology
- Annals of Internal Medicine
- WebmedCentral – Scholarly Reviewer

Ronald Markert, PhD

- Association of American Medical Colleges' Central Group on Educational Affairs
- Academic Medicine
- *JAMA* (Journal of the American Medical Association)
- Teaching and Learning in Medicine
- Journal of Graduate Medical Education

Samuel Olatunbosun, MD

- Journal of Clinical Endocrinology and Metabolism – Scientific Reviewer

Hari Polenakovik, MD

- Infection Control and Healthcare Epidemiology
- Infectious Diseases in Clinical Practice

Mohammad Saklayen, MD

- American Society of Nephrology
 - Nephrology Self-Assessment Program
 - Kidney Self-Assessment Program
- American Journal of Kidney Disease
- Kidney International
- McMaster University Online Rating of Evidence (MORE)
- Indian Journal of Medicine

Glen Solomon, MD

- Headache
- The Medical Letter

6 Summary of Service Activities

Student advising

Sangeeta Agrawal, MD – 1

Salma Akram, MD – 1

Mamle Anim, MD – 3

Dean Bricker, MD – 3

Steven Burdette, MD – 2

Mukul Chandra, MD – 1

Roberto Colon, MD – 2

John Czachor, MD – 3
Douglas Einstein, MD - 3
Ankur Gupta, MD – 4
Thomas Herchline, MD - 2
John Hughes, MD – 1
Karen Kirkham, MD – 15
Irina Overman, MD – 2
Hari Polenakovik, MD - 2
Marc Raslich, MD – 3
Ryan Simon, MD – 2
Glen Solomon, MD – 3

Resident advising

Mamle Anim, MD
Katelyn Booher, DO
Hari Polenakovik, MD
Marc Raslich, MD

Committee membership/officer

Wright State University Boonshoft School of Medicine

Admissions Committee

- Sangeeta Srivastava, MD

Advisory Group for International Education:

- John Czachor, MD

Biennium 1 Sub-Committee

- Marc Raslich, MD

B2 Committee:

- Irina Overman, MD

Bylaws Committee:

- Steve Burdette, MD
- Hari Polenakovik, MD

Chair Review (Dr. Paul Koles)

- John Czachor, MD - Chair

CME Committee:

- Dean Bricker, MD

Curriculum Committee:

- Robert Smith, MD

Executive Committee:

- Glen Solomon, MD

Faculty Curriculum Committee:

- Glen Solomon, MD

Faculty Promotion and Advancement Committee:

- Steven Burdette, MD
- John Czachor, MD
- Thomas Herchline, MD
- Ronald Markert, PhD

Graduate Medical Education Committee:

- Sangeeta Agrawal, MD
- Roberto Colon, MD – Vice-Chair
- Ronald Markert, PhD – Chair, Resident Research Grant Project
- Marc Raslich, MD – Ombudsman
- Glen Solomon, MD

LCME Steering Committee:

- Irina Overman, MD

Nominating Committee

- Hari Polenakovik, MD
- Marc Raslich, MD

POD Steering Committee

- Hari Polenakovik, MD

Search Committee for Geriatrics Chair

- Glen Solomon, MD – Chair

Search Committee for Biochemistry/Molecular Biology Chair

- Glen Solomon, MD – Co-Chair

Student Appeals Committee

- Mamle Anim, MD – Chair

Student/Employee Exposure Protocol

- John Czachor, MD – Clinical consultant and Director

Student Promotion Committee

- Glen Solomon, MD

VA – Dean’s Committee:

- Glen Solomon, MD

WSU Resident Council

- Marc Raslich, MD - Chair

Wright State University Department of Internal Medicine

Clerkship Steering Committee:

- Roberto Colon, MD
- Amy Griffith
- Ankur Gupta, MD
- Ronald Markert, PhD
- Cassandra Milling, MD
- Irina Overman, MD
- John Shrader, MD
- Glen Solomon, MD

Clinical Competency Committee:

- Ajay Agarwal, MD
- Kevin Alford, MD
- Katelyn Booher, DO
- Dean Bricker, MD - Chair
- Christopher Chiu, MD
- Roberto Colon, MD
- C. Paige Wood, MD
- John Czachor, MD
- Ankur Gupta, MD
- Paul Haggerty, MD
- Sarah Hedrick, MD
- John Hughes, MD
- Irina Overman, MD
- Roger Piepenbrink, MD
- Bruce Scott, MD
- Ryan Simon, MD
- Glen Solomon, MD
- Vijai Tivakaran, MD

Division of General Internal Medicine-monthly meetings

- Mamle Anim, MD
- Dean Bricker, MD – Chair
- Roberto Colon, MD
- John Hughes, MD
- Marc Raslich, MD
- Irina Overman, MD
- Glen Solomon, MD

Executive Committee:

- Sangeeta Agrawal, MD
- Mamle Anim, MD
- Dean Bricker, MD
- Roberto Colon, MD
- John Czachor, MD
- Gregory Haack, MD
- Thomas Koroscil, MD
- Ronald Markert, MD
- Vascar Mukerji, MD
- Mohammad Saklayen, MD
- Lyndetta Schwartz, MD
- Glen Solomon, MD – Chair
- Harry Ward, MD
- William Venanzi, MD

Faculty Advancement and Promotions Committee

- Ronald Markert, PhD – Chair
- Gregory Haack, MD
- Mohamad Saklayen, MD
- Glen Solomon, MD

Program Evaluation Committee

- Mamle Anim, MD
- Dean Bricker, MD
- Roberto Colon, MD - Chair
- Ankur Gupta, MD
- Paul Haggerty, MD
- John Hughes, MD
- Irina Overman, MD
- Bruce Scott, MD
- Glen Solomon, MD

Research Committee

- Steve Burdette, MD

Scholarship Advisory Group for Residents:

- Ronald Markert, PhD – Chair
- Mohammad Saklayen, MD

Wright State University Department of Family Medicine

Family Medicine Research Collaboration

- Ronald Markert, PhD

Wright State University Department of Surgery

Trauma Research Committee

- Ronald Markert, PhD

Surgery Research Committee

- Ronald Markert, PhD

Residency Evaluation Committee

- Ronald Markert, PhD

Wright State University

Health and Wellness Committee

- Marc Raslich, MD

Institutional Review Board

- Thomas Herchline, MD
- Thomas Koroscil, MD – Chair

Judicial and Student Appeals Committee

- Gary Onady, MD

Graduate Medical Education Committee

- John Shrader, MD

REDCap Ad Hoc Advisory Group

- Ronald Markert, PhD

Wright State Physicians

Board of Directors:

- Glen Solomon, MD – Vice-President

Executive Committee

- Thomas Herchline, MD

Management Committee:

- Glen Solomon, MD

Search Committee for WSP Executive Director

- Glen Solomon, MD – Co-Chair

WSP Compliance Committee:

- John Czachor, MD

Work Group for ICD-10:

- John Czachor, MD – physician champion

Hospital or affiliated institution

Dayton Children's Medical Center:

Gary Onady, MD

- Pediatric Education Committee

Five Rivers Health Center:

Mamle Anim, MD

- Board of Directors
- Management Committee
- Quality Assurance Committee
- Board Quarterly Sub Committee
- Managers Meeting
- Strategic Plan Follow-up meeting
- Quality/Operations Sub-committee
- Credentialing Committee – Chair
- FTE Committee
- 340 B Committee meeting
- Pharmacy and Therapeutic Committee
- Management Meeting
- PCMH Leadership meetings
- FRHC Employed Providers

Green Memorial Hospital:

Steve Burdette, MD

- Infection Control – Head
- Medical Director of Infectious Diseases
- P&T

Kettering Health Network:

Douglas Einstein, MD

- Neuro-Oncology Tumor Conference – Chair
- Gamma Knife Task Force Committee – Co-Chair
- Head and Neck Oncology Tumor Conference – Co-Chair
- Thoracic Oncology Tumor Conference – Co-Chair
- Gynecological Oncology Tumor Conference – Co-Chair
- Radiation Safety Committee
- Cancer Committee

Robert Smith, MD

- CME Advisory Group

John Shrader, MD

- GMEC
- Transitional Year Program Evaluation Committee – Chair
- Clinical Competence Committee
- CME Advisory Committee

- Library Committee

Miami Valley Hospital

Mamle Anim, MD

- Sickle Cell Meeting

Dean Bricker, MD

- Directors of Education

Steve Burdette, MD

- P&T Committee – Chair
- S.A.N.E.
- Antibiotic subcommittee

Roberto Colon, MD

- Executive Committee

John Czachor, MD

- Infection Control Committee-Vice Chair
- Wound Care Committee

Thomas Herchline, MD

- Medication Management Committee

Irina Overman, MD

- Medical Records Workgroup
- Physician Engagement Steering Committee

Hari Polenakovik, MD

- Infection Control Committee – Chair
- Perioperative Hyperglycemia Taskforce – Chair
- P&T Antibiotic Subcommittee
- Cystic Fibrosis Provider Group – Chair
- Laboratory Formulary Committee
- Bylaws Committee

Premier Health Partners

Mamle Anim, MD

- Ambulatory PAC meeting

Steve Burdette, MD

- P&T
- Antibiotic Subcommittee

Hari Polenakovik, MD

- Infection Control Committee
- Antimicrobial Stewardship Committee

Soin Medical Center:

Steve Burdette, MD

- Head of Infection Control
- Medical Director of Infectious Diseases
- P&T

Thomas Herchline, MD

- Infection Control Committee

VA Medical Center

Ajay Agarwal, MD

- Clinical Informatics Committee
- Radiation Safety Committee

Sangeeta Agrawal, MD

- Research and Development Committee

Ankur Gupta, MD

- Grand Rounds CME Committee
- M&M Conference

Leonard Horwitz, MD

- Blood Utilization Committee – Chair
- Cancer Committee

Geetika Kumar, MD

- Tumor Board
- Cancer Committee

County

Steve Burdette, MD

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

Ankur Gupta, MD

- Diabetes Dayton – Board Member/Trustee and Medical Advisor

State

Steve Burdette, MD

- Ohio Department of Health Emerging Infections and Health Care Associated Infections Control Group

Roberto Colon, MD

- Ohio ACP – Scientific Meeting Planning Committee
- Ohio ACP – Governor’s Advisory Council

Ankur Gupta, MD

- Ohio River Regional chapter of the American Association of Clinical Endocrinologists – Board of Directors

Bradford Hawley, MD

- Ohio Department of Health – Emerging & Healthcare Infection Control Committee

Glen Solomon, MD

- Ohio American College of Physicians
 - Elected chapter Vice-President
 - Governor’s Advisory Council
 - Finance Committee
- Ohio Headache Association – Board of Directors

National

Sangeeta Agrawal, MD

- American College of Gastroenterology – Training Committee

Steve Burdette, MD

- IDSA Clinical Affairs Committee

John Czachor, MD

- ABIM Infectious Diseases – Beta tester for 2015 MOC Booklet

Gary Onady, MD

- Cystic Fibrosis Foundation Therapeutic Development Network – Abstract and Presentations Committee
- Cystic Fibrosis Foundation Center Committee, responsible for site visiting and accrediting 2-4 Cystic Fibrosis Centers annually

Mohammad Saklayen, MD

- American Society of Nephrology – Hypertension advisory group

Glen Solomon, MD

- Association of Professors of Medicine – member of Program Planning Committee
- Academy for Professionalism in Health Care – candidate for Board Member at Large

Other

Reach Out Montgomery, indigent patient clinic:

- Dean Bricker, MD
- Thomas Koroscil, MD
- Marc Raslich, MD
- Mohammad Saklayen, MD

DAGMEC Resident and Fellow Research Forum

- Steve Burdette, MD – Chairman

Dayton Community Oncology Program

- Leonard Horwitz, MD

OSU College of Pharmacy Alumni Society Governing Board

- Cynthia Solomon, R. Ph.

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Patient Care Summary

Ajay Agarwal, MD

Clinical, non-invasive, invasive, and interventional cardiology. RVU's were in the highest tier in medical service. Performed more than 350 invasive/interventional cardiac procedures.

Mamle Anim, MD

Private practice (WSP): Primary care provider to a panel of patients, two half days a week

Preceptor Five River Health Center IM resident clinic

Preceptor Sickle Cell Clinic

Adult Transitional Sickle Cell Clinic

Katelyn Booher, DO

Infectious Diseases service

Montgomery County Public Health Department, Tuberculosis Clinic

Dean Bricker, MD

Wright State Physicians, Internal Medicine Clinic

Ward Attending, MVH Hospital

Clinic preceptor for residents, 1-2 half days a week

Roberto Colon, MD

1-2 clinical half days per week

Staff attending MVH teams

Preceptor FRHC Ludlow

John Czachor, MD

12 months of ID coverage at MVH

12 months of ID coverage at MVHS

½ day per week at Wright Health for private practice

½ day at 5 Rivers ID Clinic - precept ID fellows, residents, and medical students

Douglas Einstein, MD

Medical Director of Radiation Oncology, Kettering Health Network

Ankur Gupta, MD

Endocrine clinic at VAMC

Endocrine clinic at Wright State Physicians

Thomas Herchline, MD

Infectious Diseases Inpatient Consults, Miami Valley Hospital

Infectious Diseases Inpatient Consults, Indu & Raj Soin Hospital

Infectious Diseases Outpatient Consults, Wright State Physicians

Five Rivers Infectious Diseases Clinic Attending (20 weeks)

Tuberculosis Clinic, Public Health – Dayton & Montgomery County

Refugee evaluations, Public Health – Dayton & Montgomery County

STD Clinic, Public Health – Dayton & Montgomery County

AIDS Resources Center Medical Center Attending Physician

Leonard Horwitz, MD

Outpatient Clinic

Outpatient consultations

Chemotherapy planning and infusion room

Inpatient consultation with fellows

Thomas Koroscil, MD

80 patient per week, 20-25 new patients weekly

Gary Onady, MD

Provide pulmonary and primary care to Adult Cystic Fibrosis patients 1 half day per week.

Pediatric Ward Attending coordinating and primary care responsibility to general pediatric patients as a Team Attending for 1.5 months of care.

Internal Medicine Ward Attending coordinating and primary care responsibility to general medicine patients as a Team Attending for 1.5 months of care.

Irina Overman, MD

Geriatric outpatient clinic

MVH Internal Medicine inpatient ward teams

MVH Geriatrics inpatients

Hari Polenakovic, MD

Year round Infectious Diseases Consulting Service – inpatient at MVH

One half-day/week outpatient Infectious Diseases Consultations at Wright Health Building

Year round Primary Attending Physician for Adult Cystic Fibrosis Patients Hospitalized at MVH

One half-day/week Adult Cystic Fibrosis Clinic at Dayton Children's Medical Center

Year round Infectious Diseases Consulting Service at KMC

Marc Raslich, MD

Private practice: Two ½ days weekly at Wright Health Building

Private practice: 4-5 ½ days weekly at Medical Office Building – WrightCare

Inpatient attending: Miami Valley Hospital – 10 weeks

Inpatient attending: Dayton Children's Medical Center – 8 weeks

Student Health: Wright State University – One ½ day per week

John Shrader, MD

Regular outpatient Internal Medicine precepting at the Sycamore Primary Care Center

William Venanzi, MD

Rheumatology clinic is offered in eight ½ day clinics a week. With the addition of high complexity laboratory, clinical care and training also includes synovial fluid examination and urine microscopy. Radiology of the rheumatic diseases is presented in a series of historic films and in the digital studies for current patients managed in the clinic.



Honors and awards

Ankur Gupta:

- Chairman's Award for Excellence, Department of Medicine

- Medical Student Educator MVP Award, Department of Medicine
- 1st Place, Poster Competition. Quality of Testosterone Replacement Prescribing and Monitoring in Veterans Affairs Medical Center. DAGMEC Resident Research Forum, April 23, 2015. Saduf Ullah, Amit Bansal, Debora Moore, Ankur Gupta
- 2nd Place, Poster Competition, American Associates of Clinical Endocrinologists 17th Ohio River Chapter Annual Meeting Symposium, July 31- Aug 1, 2015, Pittsburgh, PA. Intrathyroidal Lymphoepithelial Cyst: A Rare Finding and Association. Erica Saenz, Ankur Gupta
- 3rd Place, Poster Competition, American Associates of Clinical Endocrinologists 17th Ohio River Chapter Annual Meeting Symposium, July 31- Aug 1, 2015, Pittsburgh, PA. Camurati-Engleman Disease - A Case Report. Kelly Poffenberger MSIV, Ankur Gupta

Cynthia Solomon, R.Ph.

- Received Public Relations Pharmacist of the year award from Ohio Pharmacists Association

Glen Solomon, MD

- Became Interim Chair of Department of Neurology effective April 1, 2015
- Named to 'Best Doctors in America' – Castle Connolly Medical, Ltd
- Named to 'Guide to America's Top Physicians' – Consumers' Research Council of America

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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.

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Other information

Mamle Anim, MD

- Presentation at the Dayton Affected Sickle Cell Families Annual 5K Event, Sept

Thomas Herchline, MD

- Medical trip to Nicaragua with Pre-Medical/Pre-Dental Students (52 students)
- Medical trip to Jamaica with 2nd year Medical Students (8 students)

Leonard Horwitz, MD

- Judge at WSU Research Poster Presentation

Thomas Koroscil, MD

- Remote Access Medical, Volunteer Clinic, Wise County, VA

Ronald Markert, PhD

- DAGMEC Resident Research Forum – Judge
- Medical Student Research Symposium – Judge

- Department of Internal Medicine Resident Scholarly Activity Award

Gary Onady, MD

- Editor for Premed TBL Curriculum Modules at Qassim University, Qassim, Saudi Arabia
- Performing professionally with the Eddie Brookshire Quintet and Jazz Orchestra,
- Served on Medical Decision Making Faculty Team to help teach faculty development in active learning at the Unaiziah College of Medicine, Qassim, Saudi Arabia.

Cynthia Solomon, R. Ph.

- Student interviewer for entry into the pharmacy school, OSU College of Pharmacy