Department of Internal Medicine
Annual Report
2016

Glen D. Solomon, MD, FACP
Professor and Chair

For the period including
January 1, 2016 — December 31, 2016
Statement from the Chair

For the Department of Internal Medicine, 2016 was another year of exceptional accomplishments. Our three key missions – teaching, patient care, and scholarly productivity, have continued to advance.

The financial state of the Department of Internal Medicine continues to be sound. With revenues from inpatient billing a MVH, the faculty practices at Wright Health Building and WSP Health Center, and patient care at Five Rivers Health Center augmenting our teaching formula funding from Premier Health, we have had the resources to modestly grow our faculty and to serve our missions. Our inpatient service at MVH remains busy through collaboration with the MVH hospitalist team, solidifying our inpatient revenue. The location of our Wright State Physicians –IM Wright Health practice in smaller quarters with modest numbers of personnel has produced significant savings. Restructuring our resident clinics at Five Rivers Health Center has increased our patient numbers and enhanced our revenue.

Academically, the Department continues to be successful. About 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 above the 50th percentile in the In-Training Examination.

The scholarly productivity of the Department has continued to grow, with over 180 resident presentations and publications this year. Several members of the Department published papers in peer-reviewed journals. Reginal and national recognition of the faculty grew with presentations at the Alliance of Academic Internal Medicine annual meeting. Several residents and fellows had research submissions at chapter meetings of the American College of Physicians and other specialty societies, with several residents earing awards for their work.

For the Department of Medicine, 2016

Promotions:
To Clinical Professor
Satheesh Kathula, MBBS
Hemant Shah, MD
To Clinical Associate Professor
Gnan Thakore, MD
To Clinical Assistant Professor
Sacha Baldeosingh, MD
Jevede Harris, MD
Katherine House, DO
E. Eun Jang, MD
Ellen Kim, MD
Kirti Sanders, MBBS
Gnanachenthan Thambipillai, MB BCh

Boonshoft SOM Faculty Awards:
Tim Janz, MD – Excellence in Medical Education
Roberto Colon, MD – Innovation in Medical Education

MVH Wall of Excellence Winners:
Elie Ghazal, MD
Steven Jain, MD
Amish Patel, MD
Lakmali Ranathunga, MD
Sravya Surapaneni, MD
Department of Medicine Awards:
Chris Chiu, MD – A. Robert Davies Award for Teaching Excellence
Tim Janz, MD – Malcolm A. Block Award for Teaching Excellence
Stephen McDonald, MD – Chairman’s Award for Excellence

Fellowship Awards (Faculty Teaching Award for Excellence)
Bryan White, MD – Cardiology
Chris Barde, MD – Gastroenterology
Charles Bane, MD – Hematology/Oncology
Damanjeet Kahlon, MD – Hospice/Palliative Care
Hari Polenakovik, MD – Infectious Diseases

Ankur Gupta, MD – Special Contribution Award: Performance Improvement Committee (PIC) for Root Cause analysis, Dayton VAMC, January 21, 2016.

Dr. Herchline worked with medical students and premedical students in medical clinics in Nicaragua and Jamaica.

Borislav Hristov, MD – Achieved American College of Surgeons Cancer Center re-accreditation with commendation; facility awarded the gold level award for excellence and outstanding hospital award

Gray Onady, MD – Cystic Fibrosis Center received the Cystic Fibrosis Foundation 2016 Quality Assurance Award for outstanding performance in Adult Patient BMI Improvement Initiative.

John Shrader, MD – became Director of Medical Education at Kettering Medical Center.

Glen Solomon, MD – elected to the Association of Professors of Medicine Council (APM) as member at-large.
Programs/Divisions

<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Year Internal Medicine Clerkship, 4th Year Medical Students Electives</td>
<td>Irina Overman, MD</td>
<td>July 2015 --</td>
</tr>
</tbody>
</table>

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.

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.

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.

Our students are uniformly distributed throughout our 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,
Hem/Onc, ID, Geriatric, Pulmonary, Nephrology, Endocrine, and General Internal Medicine trainees.

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.

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.

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!

<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hem/Onc, ID, Geriatric, Pulmonary, Nephrology, Endocrine, and General Internal Medicine trainees.</td>
<td>Roberto Colón, MD</td>
<td>July 2013--</td>
</tr>
</tbody>
</table>

Internal Medicine Residency Program

The Internal Medicine Residency Program has maintained its culture of innovation. The novel curriculum with emphasis on ambulatory education is its second year and has been met with good responses from the residents. A new Quality Improvement and Patient Safety (QIPS) rotation was also established this year to expose residents to many of the aspects of value based practice as well as tenants of patient safety inanities. Our program completed the Self Study Program in preparation for the ACGME 10-year site visit expected in 2018. As part of this review, we identified numerous areas of excellence as well as some opportunities for improvement as we look to future strengthen our residency.

Once again, we had a very successful 2016 residency match with 25 new interns joining our program including 4 Wright State Graduates. Our current residents also had a very successful fellowship match in December with 10 current residents and Chief Residents successfully matching into specialty programs across the country encompassing a wide range of medical specialties. Scholarly works have continued to flourish in our program as nearly 300 presentation sand publication have been completed by our residents in the past two year along!
<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cardiology Fellowship Program</strong></td>
<td>Abdul Wase, MD</td>
<td>July 1, 2011--</td>
</tr>
<tr>
<td>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. Dr. Abdul Wase is the 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. 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. 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. 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. 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. 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%. We are looking forward to a busy and productive 2016-17 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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gastroenterology Fellowship Program</strong></td>
<td>Sangeeta Agrawal, MD</td>
<td>June 1, 2012--</td>
</tr>
<tr>
<td>Overview: The Gastroenterology Fellowship at Wright State University is fully accredited and is three years in duration. There are four fellows in the program in 2015-2016. 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</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2016 Department of Internal Medicine Annual Report  Page 6 of 79
Name of Division or Program | Director | Dates
--- | --- | ---
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.

**Academics:** GI conferences are held every Tuesday afternoon at Dayton VAMC. The core curriculum is covered by formal lectures given by both faculty and 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. Assess and improve compliance with surveillance guidelines for Barret’s Esophagus at Dayton VAMC.
2. Compliance with Colonoscopy Quality indicators at Dayton VAMC.
3. Assess compliance with guideline recommendation for management of patients with Eosinophilic esophagitis at Dayton VAMC.
4. Assess the performance of clinically indicated DRE in gastroenterology outpatient clinic.

**Faculty:** The division has 2 full time faculty members at the VAMC. Two 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.
**Research Activities:**

1. The relationship between aspirin and mortality in colorectal cancer, July 2016-present.

**Hematology/Oncology Fellowship Program**

**Overview:** This WSUB SOM 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.

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.

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 patients per week required chemotherapy which was also managed by the fellows who were responsible for handling problems that arose post clinic visit. There had been a drop off in the number of patients the Fellow were seeing at GSH and Five Rivers clinics and we have been meeting with the

Howard Gross, MD  October 1, 2011--
directors to remedy this problem. 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.

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.

**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 were 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 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.

**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.

**Faculty:** The division had 3 full time faculty at the VAMC. Five clinical faculty are actively involved in the program at GSH attending the inpatient and outpatient activates 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 as 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 serviced as part of the IM rotation.

**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 2 major publications and 2 posters during the past year. He also gave Heme/Onc core conference lectures during the year. Dr. John Haluschak was recently elected Associate PI of DCOP. He served as PI on research studies through CTRA. He is coauthor of a peer review article published by the JCO. He served the past year as chairman of GSH Foundation. Dr. Geetika Kumar supervised poster presentations by medical residents and submitted abstracts to ASCO and SGIM. She gave 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. He was promoted to Clinical Professor at WSUIM. Dr. Charles Bane serves as President of Dayton Physicians Network, Chairman Premier Health Cancer Institute, Secretary, Ohio Oncology Society, and Medical Director, Oncology 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. Dr. Mark Marinella coauthored a chapter in a book and ran for man of the year for the Leukemia/Lymphoma Society. Dr. Shamim Jilani was a coauthor of an article accepted for publication. Dr. Burhan Yanes was on the Hospice Board of Directors.

Goals/Plans for 2017:

1. Continue to strengthen research initiatives of fellows. Faculty to mentor fellows early in the fellowship.
2. Continue to prepare fellows to be successful in passing Boards.
3. Broaden elective options including possible rotations at non-WSU affiliate institutions if there is interest.
4. Senior fellows will continue to take administrative responsibilities in planning rotation schedule and conferences and participation in PEC committee.
5. Strengthen ambulatory experience at hospital based clinics as well as experience in the private office setting. Will continue to meet with clinical faculty and administrative directors to accomplish this goal.

Infectious Diseases Fellowship Program

Overview: 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 was 1 fellow in the program in 2016 during the first half and 2 fellows during the second half of the year. 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.

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 clinic. The junior fellow(s) 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.

2015 Accomplishments

Dr. Shruti Patel, the senior fellow who graduated in June, presented at the 2016 Society of Critical Care Medicine national meeting in February. Her case report was titled: Bordetella pertussis bacteremia associated with fulminant pertussis pneumonia and was named one of the top 25 cases presented at the meeting. The two new junior fellows are off to a good start both clinically and academically and we look forward to seeing their research presented in the new future.

Palliative Medicine Fellowship Program

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 13 fellows so far. The program underwent an ACGME site visit in 4/14/2012 and received continued accreditation for 5 years.

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. We were unable to fill our 2 positions for the year 2016 but were able to fill out of match with ease. 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, 2015,
and 2016 as the program matured and word got around.

All fellows that have taken the boards have passed, so we have a 100% pass rate.

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 Life 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 from 2015 published an article “The Influence of Palliative Care Integrated on Healthcare for Veterans in the Last Two Months of Life” – to be published in Journal of Hospice & Palliative Medicine in March.

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
<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division of Cardiology</td>
<td>Vaskar Mukerji, MD</td>
<td>August 2013--</td>
</tr>
<tr>
<td>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-Paterson 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 outpatient clinics are quite busy.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<p>| Division of Endocrinology   | Thomas Koroscil, MD | July 204-- |
| The Division of Endocrinology is composed of four fully... |</p>
<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division of Gastroenterology</td>
<td>Sangeeta Agrawal, MD</td>
<td>June 2010--</td>
</tr>
</tbody>
</table>
| 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. The fellowship has four GI fellows, two work at the VA hospital at a time, one at MVH, and the other does elective rotation. 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. 
| All the publications, research projects, and poster presentations are listed in the GI fellowship report. |

| Division of General Internal Medicine       | Dean Bricker, MD      | October 2009--|
| 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 |
Drs. Anim, Bricker, Colon, Hughes, McCoy, Onady, Overman, Raslich, Scott, and Solomon. Drs. Onady and Raslich continue to serve within both the department 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. Nurse Practitioner, Christina Carter serves as a full time health care provider in the Wright State Physicians general internal Medicine ambulatory practice. Dr. Luke McCoy joined the division as a Wright State Physicians general internist and junior faculty member.

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 advisors well as research mentors.

During 2016 Division members were awarded new grants or continued ongoing grants from the following organizations:

1. Cystic Fibrosis Center Grant
2. Dayton Area Graduate Medical Education Community (DAGMEC) research grant
3. Professionals Accelerating Change in Clinical and Educational Redesign (PACER) Project
4. Medicaid Technical Assistance and Policy Program (MEDTAPP)
5. Substance Abuse and Mental Health Services Administration (SAMHSA)
6. Primary Care Training and Enhancement Program (HRSA)

Division members presented scholarly work at
international, national, and regional meetings including the Association of Program Directors in Internal Medicine Spring Meeting, the American Association for the Study of Liver Diseases Annual Meeting, and the American Thoracic Society Annual Meeting, the 21st World Congress on Heart Disease, and the Academy of Professionalism in Health Care 4th Annual Meeting.

Additionally members presented at state and local venues including the Ohio Chapter of the American College of Physicians Annual Meeting, the Dayton Area Graduate Medical Education Consortium, and the Wright State University. Division members published articles in peer-reviewed journals including the International Journal of Case Reports and Images.

The division continued a 2015 initiative to offer the Group Lifestyle Balance™ health promotion and weight loss program to Wright State University employees. This year's program involved a 4 person multi-disciplinary team, which taught the year-long course offered to university personnel with metabolic syndrome or otherwise at risk for development of diabetes.

Members are currently engaged in several ongoing research projects including:

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. Appropriate use of inpatient echocardiography
5. Appropriate use of stress ECG versus cardiac nuclear perfusion imaging
6. Use of RetinaView, point of care retinal photography to improve diabetic retinal screening in resident clinic

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 process improvements for the faculty practice. Wright State Physicians, Internal Medicine.

The Division of Hematology/Oncology (position open)

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.
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.

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.

### Division of Infectious Diseases

The Infectious Diseases Division currently has 10 key faculty members located at 2 venues, MVH and VAMC. There are now 6 faculty members who are located at MVH, including Ryan Simon, who spends roughly half of his time at Children's Medical Center providing Pediatric ID coverage and attending services. This year, the MVH based ID doctors, have expanded to provide services at Kettering Medical Center. Although there are 4 faculty members who work at the VAMC, only 1 faculty member is full time; 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 3 different private groups. 2 of the groups also have medical students who occasionally rotate with them on a 2 week elective or via student initiated selective. Dr Shruti Patel is working with the VAMC faculty in their private practice venture, and she will have graduate medical education learners with her at times. One emeritus faculty person remains active within the division, and provides insight and expertise in selective divisional activities. Dr Kennon Miller, now has a secondary appointment in the Internal Medicine, and the ID division has been integrated into his teaching plans.

The activities of the division are varied and wide ranging. Please see the individual faculty inventory templates 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 the 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 HP).

The members of the division continue to have steady academic production and are responsible for 3 posters at
The DaiGMEC forum, 1 poster at the WSU Central Research Forum, 1 regional meeting presentation, and 5 presentations at national meetings. The faculty is responsible for the publication of 4 published papers, and 9 topics that were updated on electronic media. Research activities are ongoing in a number of venues by a variety of faculty, and have been steady over the past year.

The division has been invited to give many presentations. Dr Polenakovic lectured internationally at the 5th Congress of the Macedonian Society of Nephrology, Dialysis, Transplantation and Artificial Organs, ERA-EDTA & ISN CME course in Skopje, Macedonia, in June, 2016. Dr Herchline was part of the Tuberculosis Clinical Intensive Course in Dearborn, Michigan in September. Both Dr Polenakovic and Dr Booher gave Grand Rounds at KMC, Dr Burdette at the Cleveland Clinic, while Dr Castellino did so at the VAMC. Dr Booher presented during the IDSO Fellows Board Review Course. Dr Herchline was a panel discussant for the UD/MVH Healthcare Symposium on Global Health. Dr Burdette was invited to lecture at the Ohio Hospital Association meeting, Ohio ACP meeting, and once again was asked to return and lecture at the Dignity Health Critical Care, Infectious Diseases and Pulmonary Symposium in Sacramento, California.

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 other programs, including Neurology residents, Hematology/Oncology Fellows, and Geriatrics fellows. The division continues to publish its own quarterly newsletter via email. We are always looking to be active in teaching endeavors, participating on committees and setting policy whether it is on hospital or university committees. Dr Polenakovic is up for promotion to full professor this year. 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).

**Division of Nephrology**

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. 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

<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>the DAGMEC forum, 1 poster at the WSU Central Research Forum, 1 regional meeting presentation, and 5 presentations at national meetings. The faculty is responsible for the publication of 4 published papers, and 9 topics that were updated on electronic media. Research activities are ongoing in a number of venues by a variety of faculty, and have been steady over the past year.</td>
<td>Mohammad Saklayen, MD</td>
<td>1997--</td>
</tr>
<tr>
<td>Name of Division or Program</td>
<td>Director</td>
<td>Dates</td>
</tr>
<tr>
<td>-----------------------------------------------------------------</td>
<td>----------</td>
<td>--------------</td>
</tr>
<tr>
<td>see patients during non-clinic hours. Fortunately Dr. Agrawal has been added to the staff to help with clinic work and resident education. 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. 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. 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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Division of Nuclear Medicine</td>
<td></td>
<td>(position open)</td>
</tr>
<tr>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Division of Pulmonary/Critical Care Medicine</td>
<td></td>
<td>(position open)</td>
</tr>
<tr>
<td>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 Hospital, and the Wright-Patterson Medical Center. 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.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
At all locations, residents are exposed to procedures such as bronchoscopy and thoracentesis. In the MICU, resident are supervised while performing procedures such 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.

Division of Rheumatology
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. 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 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.

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.
### Fully Affiliated Faculty and Key Clinical Faculty

<table>
<thead>
<tr>
<th>Name and Academic Position</th>
<th>Clinical Interests</th>
<th>Research Interests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ajay Agarwal, MD, Associate Professor, WSU Cardiology Fellowship Site Director</td>
<td>Coronary artery disease, Coronary intervention, Echocardiography</td>
<td>Coronary artery disease, Athero-thrombotic risk factors</td>
</tr>
<tr>
<td>Alok Agrawal, MD, Clinical Assistant Professor</td>
<td>Chronic Kidney Disease (CKD), Hypertension, Electrolytes, Acid-base disorders</td>
<td></td>
</tr>
<tr>
<td>Sangeeta Agrawal, MD, Associate Professor, Division Director – Gastroenterology, Director – Gastroenterology Fellowship, VAMC Chief, Gastroenterology Section</td>
<td>Esophageal Motility disorders, Barrett’s esophagus and esophageal cancer, Obesity related GI disorders, GI Bleeding, Hospital readmissions</td>
<td>Biomarkers of Barrett’s and esophageal cancer, Gut Microbiota, GI diseases</td>
</tr>
<tr>
<td>Kevin Alford, MD, Clinical Assistant Professor</td>
<td>Chronic disease health outcomes, Sickle Cell Disease</td>
<td>Resident Education, Sickle Cell Disease, Patient Centered Medical Home</td>
</tr>
<tr>
<td>Mamle Anim, MD, Associate Professor, Vice Chair, Ambulatory Education, Chief Medical Officer Five Rivers Health Center</td>
<td>Management of heart failure, Pulmonary hypertension</td>
<td>Project improvement research</td>
</tr>
<tr>
<td>Rey Arcenas, MD, Assistant Professor</td>
<td>Ethics</td>
<td>Ethical decision making</td>
</tr>
<tr>
<td>Catherine Bacheller, MD, Assistant Professor, KMC &amp; GV Medical Director IPC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Loveleen Bains, MD, Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chris Barde, MD, Clinical Professor, WSU Gastroenterology Fellowship Site Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Genevieve Bates, MD, Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gregory Beck, MD, Clinical Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ronald Beaulieu, MD</td>
<td>Preventive Medicine</td>
<td>Clinical informatics</td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VAMC – Associate Chief of Staff for Medical Education and Coordinator for Research</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jack Bernstein, MD</td>
<td>HIV care</td>
<td>Further evaluate utility of rapid intravenous antibiotic desensitization</td>
</tr>
<tr>
<td>Professor</td>
<td>Tuberculosis care</td>
<td>Evaluate reactivation of HSV infection following surgery; potentially coordinate with OB/GYN program</td>
</tr>
<tr>
<td>VAMC Coordinator, Research and Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VAMC ACOD Research and Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Katelyn Booher, DO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HIV care</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuberculosis care</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mark Boutros, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Brandt, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Internal Medicine</td>
<td></td>
<td>Motivational interviewing techniques</td>
</tr>
<tr>
<td>Arthritis Management</td>
<td></td>
<td>Effect of cocaine on serum thyrotropin</td>
</tr>
<tr>
<td>Wellness and weight loss</td>
<td></td>
<td>Rhabdomyolysis in the setting of induced hypothyroidism</td>
</tr>
<tr>
<td>Mark Boutros, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Brandt, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean Bricker, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Program Director – Internal Medicine Residency</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Division Director – General Internal Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Infection in the immunocompromised host</td>
<td></td>
<td>Epidural abscess</td>
</tr>
<tr>
<td>Antibiotic stewardship</td>
<td></td>
<td>Nebulized antibiotics for PNA</td>
</tr>
<tr>
<td>ICU infections</td>
<td></td>
<td>Vancomycin + Zosyn Versus Zyvox + Zosyn</td>
</tr>
<tr>
<td>C. Difficile infections</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steven Burdette, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Director Infectious Diseases Fellowship</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director of ID at Greene Memorial Hospital</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Director of ID at Indu and Ray Soin Medical Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director of Antibiotic Stewardship, MVH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brian Burke, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kathryn Burston, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Program Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Internal Medicine Residency Program Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allergy/Immunology</td>
<td></td>
<td>Chronic Pain</td>
</tr>
<tr>
<td>ACLS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chronic Pain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laila Castellino, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WSU Infectious Diseases Fellowship Site</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>----------------------------------------------------------------</td>
<td>---------------------------------------------</td>
<td>--------------------------------------------------------------</td>
</tr>
<tr>
<td>Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VAMC Infectious Diseases Section Chief</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amandeep Chalal, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jyothi Challa, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yanfang Chen, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roberto Colón, MD</td>
<td>High Value Care</td>
<td>Academic support systems</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Hospital Medicine</td>
<td>Electronic integration in medical care</td>
</tr>
<tr>
<td>Program Director Internal Medicine Residency</td>
<td></td>
<td>High Value Care</td>
</tr>
<tr>
<td>Vice-chair, Graduate Education</td>
<td></td>
<td>Academic Medicine</td>
</tr>
<tr>
<td>Nicholas Conger, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Chief of Medicine, Medical Services Flight</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chad Connor, MD</td>
<td>Pediatric and adult congenital arrhythmia management</td>
<td>Pediatric and adult congenital arrhythmia management</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Chief of Cardiology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Czachor, MD</td>
<td>Travel Medicine</td>
<td>Travel medicine</td>
</tr>
<tr>
<td>Professor</td>
<td>Hospital acquired infections</td>
<td>Hospital acquired infections</td>
</tr>
<tr>
<td>Assistant Professor Pathology</td>
<td>Unusual infections</td>
<td>Unusual case reports</td>
</tr>
<tr>
<td>Executive Vice Chair Internal Medicine and Clinical Affairs</td>
<td></td>
<td>Assisting new learners with publishing</td>
</tr>
<tr>
<td>Division Director – Infectious Diseases</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eddie Davenport, MD</td>
<td>Occupational cardiology in military aircrew</td>
<td>Cardiovascular risk prediction for astronaut selection and monitoring during prolonged spaceflight</td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td>Specific risk prediction needs of the astronaut population</td>
</tr>
<tr>
<td>Chief of Cardiology and Flight Surgeon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USAF Surgeon General Chief Consultant for Aerospace Cardiology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACLS Program Director for USAF School Aerospace Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USAF Chief of Telecardiology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Julie Davenport, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freesia Dhingra, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sarah Dietz, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instructor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michael Dohn, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Douglas Einstein, MD</td>
<td>Intensity modulated radiation</td>
<td>Novel applications of intracranial and</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>----------------------------</td>
<td>-------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Clinical Associate Professor KMC Medical Director and Chairman of Radiation Oncology</td>
<td>therapy Gamma Knife Radiosurgery Stereotactic body radiosurgery</td>
<td>extracranial radiosurgery Nero-Oncology Radiotherapeutics Functional imaging optimization in radiotherapy</td>
</tr>
<tr>
<td>Adam Fershko, MD Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gordon Gataric, MD Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Howard Gross, MD Clinical Professor Program Director Hematology/Oncology Fellowship</td>
<td>Cancer prevention and treatment</td>
<td>Phase II and III treatment trials for all types of solid tumors and hematological malignancies Prevention and cancer control trials</td>
</tr>
<tr>
<td>Ankur Gupta, MD Assistant Professor Associate Program Director Internal Medicine Residency Program VA Chief of Endocrinology VA Associate Clerkship Director VA Director Simulation Center VA Co-Director Advance Simulation Inter-professional Fellowship Program, VISN 10</td>
<td>Thyroid Adrenal Pituitary Bone Hormone</td>
<td>Thyroid Hormones Bone Diabetes</td>
</tr>
<tr>
<td>Gregory Haack, MD Assistant Professor</td>
<td>Allergy Atrial fibrillation Mental retardation associated with Down Syndrome</td>
<td>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.</td>
</tr>
<tr>
<td>Paul Haggerty, MD Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joshua Hamilton, MD Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timothy Hauser, MD Assistant Professor WPAFB Chief of Pulmonary Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert Hawkins, MD Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Bradford Hawley, MD Professor Emeritus</td>
<td>Adult infectious diseases Clinical microbiology Infection control</td>
<td>Antimicrobial susceptibility Epidemiology of infectious diseases</td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Thomas Herchline, MD</td>
<td>General Infectious Diseases</td>
<td>Public Health</td>
</tr>
<tr>
<td>Professor</td>
<td>Tuberculosis</td>
<td>Global Health</td>
</tr>
<tr>
<td>Medical Director-Dayton &amp; Montgomery Country Public Health</td>
<td>STDs</td>
<td>Immigrant &amp; Refugee Health</td>
</tr>
<tr>
<td></td>
<td>HIV</td>
<td>Epidemiology</td>
</tr>
<tr>
<td>Robert Holmes, DO</td>
<td>HIV</td>
<td>MRSA</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>HCV</td>
<td>Probiotics/microbiomics</td>
</tr>
<tr>
<td>WPAFB Infectious Disease Chief</td>
<td>Tropical diseases</td>
<td></td>
</tr>
<tr>
<td>Medical Director for WPMC Travel Medicine Clinic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leonard Horwitz, MD</td>
<td>Indolent malignancies</td>
<td>ALCHEMIST trials</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Anemia and hematopoiesis</td>
<td></td>
</tr>
<tr>
<td>Borislav Hristov, MD</td>
<td>Oncology</td>
<td>Head and Neck cancer</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Radiation Oncology</td>
<td>Radiobiology</td>
</tr>
<tr>
<td>WPAFB Radiation Oncology Chief</td>
<td></td>
<td>Radiation physics</td>
</tr>
<tr>
<td>John Hughes, MD</td>
<td></td>
<td>Professionalism</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director of Medical Education for Five Rivers Health Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barbara Hull, PhD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Isaac Humphrey, MD</td>
<td>Geriatrics</td>
<td>Patient centered medical home concepts</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Inpatient medicine</td>
<td></td>
</tr>
<tr>
<td>WPAFB Chief of General Internal Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Assistant Program Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ellen Im, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Chief of Nephrology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yoichi Imamura, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sarah Jackson, DO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin Jacobs, MD</td>
<td>Thyroid Diseases</td>
<td>Novel PET tracers for tumor imaging</td>
</tr>
<tr>
<td>Clinical Associate Professor</td>
<td>Osteoporosis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Oncologic, cardiac, and neurologic nuclear medicine</td>
<td></td>
</tr>
<tr>
<td>Sudha Jaganathan, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timothy Janz, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Damanjeet Kahlon, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arash Kardan, MD</td>
<td>Nuclear Medicine</td>
<td>Clinical integration of metabolic PET molecular imaging with 3D MRI</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Nuclear Cardiology</td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Sarah Keiler, MD</td>
<td>Cardiac PET</td>
<td>spectroscopy and</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Molecular Imaging</td>
<td>perfusion weighted</td>
</tr>
<tr>
<td></td>
<td>Oncology PET/CT</td>
<td>MRI for</td>
</tr>
<tr>
<td></td>
<td>Neurooncology PET/CT</td>
<td>neurooncologic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>applications.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Utilization/application of</td>
</tr>
<tr>
<td></td>
<td></td>
<td>metabolic PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>molecular imaging</td>
</tr>
<tr>
<td></td>
<td></td>
<td>co-registered with</td>
</tr>
<tr>
<td></td>
<td></td>
<td>intraoperative MRI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>techniques for PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>guided neurooncologic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>surgical planning.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Methionine/FDG</td>
</tr>
<tr>
<td></td>
<td></td>
<td>metabolic PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>molecular imaging</td>
</tr>
<tr>
<td></td>
<td></td>
<td>in radiation oncology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>treatment field planning.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Novel F-18 cardiac PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>radiotracer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>development for myocardial PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>imaging.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SPECT/CT application in</td>
</tr>
<tr>
<td></td>
<td></td>
<td>bone perfusion.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SPECT/CT application in Y-90 liver</td>
</tr>
<tr>
<td></td>
<td></td>
<td>radioembolization treatment planning.</td>
</tr>
<tr>
<td>Richard Kim, MD</td>
<td>Cardiac PET</td>
<td>spectroscopy and</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Molecular Imaging</td>
<td>perfusion weighted MRI</td>
</tr>
<tr>
<td></td>
<td>Oncology PET/CT</td>
<td>for neurooncologic applications.</td>
</tr>
<tr>
<td></td>
<td>Neurooncology PET/CT</td>
<td>Utilization/application of</td>
</tr>
<tr>
<td></td>
<td></td>
<td>metabolic PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>molecular imaging</td>
</tr>
<tr>
<td></td>
<td></td>
<td>co-registered with</td>
</tr>
<tr>
<td></td>
<td></td>
<td>intraoperative MRI</td>
</tr>
<tr>
<td></td>
<td></td>
<td>techniques for PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>guided neurooncologic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>surgical planning.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Methionine/FDG</td>
</tr>
<tr>
<td></td>
<td></td>
<td>metabolic PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>molecular imaging</td>
</tr>
<tr>
<td></td>
<td></td>
<td>in radiation oncology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>treatment field planning.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Novel F-18 cardiac PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>radiotracer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>development for myocardial PET</td>
</tr>
<tr>
<td></td>
<td></td>
<td>imaging.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SPECT/CT application in</td>
</tr>
<tr>
<td></td>
<td></td>
<td>bone perfusion.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SPECT/CT application in Y-90 liver</td>
</tr>
<tr>
<td></td>
<td></td>
<td>radioembolization treatment planning.</td>
</tr>
<tr>
<td>Thomas Koroscil, MD</td>
<td>General adult endocrinology</td>
<td>Clinical projects related to</td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td>my patient care</td>
</tr>
<tr>
<td>Division Director – Endocrinology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Padmini Krishnamurthy, MD</td>
<td>Hepatology</td>
<td>Hepatocellular cancer</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td>Hepatitis C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cirrhosis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Portal hypertension</td>
</tr>
<tr>
<td>Geetika Kumar, MD</td>
<td>Patient Care and Teaching</td>
<td>Clinical research related to</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>students, residents, and fellows</td>
<td>Hospice &amp; Palliative Care</td>
</tr>
<tr>
<td>VAMC Director of Hospice and Palliative Care Unit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director Palliative Medicine Fellowship</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VA Cancer Liaison Physician</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VA Section Chief Hematology/Oncology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Lindholm, MD</td>
<td>Travel Medicine</td>
<td>Travel Medicine</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>General Infectious diseases</td>
<td>Arboviruses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Antimicrobial stewardship</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Latent tuberculosis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Curriculum development</td>
</tr>
<tr>
<td>Stella Ling, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Jerry Majers, DO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Albert Malcom, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Andres Maley, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ronald Markert, PhD</td>
<td></td>
<td>Provide guidance with research designs and methods, statistical analysis, and abstract/manuscript preparation</td>
</tr>
<tr>
<td>University Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vice-Chair for Education and Research</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Syed Masood, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luke McCoy, MD</td>
<td>GIM</td>
<td>Supporting residents publishing research</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Care of the hospitalized patient</td>
<td></td>
</tr>
<tr>
<td>Associate Clerkship Director</td>
<td>Care of sickle cell patients</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Care of solid organ transplant patients</td>
<td></td>
</tr>
<tr>
<td>Nazir Memon, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kennon Miller, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basanti Mukerji, MD</td>
<td>Rheumatoid Arthritis</td>
<td>Felty’s Syndrome</td>
</tr>
<tr>
<td>Professor</td>
<td>System Lupus</td>
<td>Ankylosing Spondylitis and DISH</td>
</tr>
<tr>
<td>VAMC Chief of Rheumatology</td>
<td>Erythematous</td>
<td>Gout</td>
</tr>
<tr>
<td></td>
<td>Scleroderma</td>
<td>Gender disparities in presentation of Systemic Lupus Erythematous</td>
</tr>
<tr>
<td></td>
<td>Sjogrens Syndrome</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vasculitis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mixed Connective Tissue Disease</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Osteoporosis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Osteoarthritis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complex Regional Pain syndromes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Felty’s Syndrome</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HLA B27 associated diseases</td>
<td></td>
</tr>
<tr>
<td>Vaskar Mukerji, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Division Director – Cardiology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Syed Najeed, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Selim Newaz, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>----------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perry Nystrom, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thad Ocampo, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Chief of Allergy-Immunology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gary Onady, MD</td>
<td>Cystic Fibrosis Related Diabetes</td>
<td>Management of Glucose Intolerance in Cystic Fibrosis</td>
</tr>
<tr>
<td>Professor</td>
<td>Cystic Fibrosis Pulmonary Disease</td>
<td>Development of therapeutic agents to treat biofilm in Cystic Fibrosis airways</td>
</tr>
<tr>
<td>Adult Cystic Fibrosis Program Director</td>
<td>Cystic Fibrosis Gastrointestinal Disease</td>
<td>Educational outcomes research for Team-based Learning</td>
</tr>
<tr>
<td>Medicine Division Head Dayton Children's Medical Center</td>
<td>Cystic Fibrosis Secondary Prevention</td>
<td>Educational development of Physician-Patient Communication curriculum using Jazz improvisation</td>
</tr>
<tr>
<td>Irina Overman, MD</td>
<td>Inpatient care and geriatric care</td>
<td>Novel teaching strategies</td>
</tr>
<tr>
<td>Clerkship Director</td>
<td></td>
<td>Resident and student education</td>
</tr>
<tr>
<td>Assistant Professor Internal Medicine</td>
<td></td>
<td>Professional development</td>
</tr>
<tr>
<td>Assistant Professor Geriatrics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director of Clinical Foundations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anal Parikh, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chirag Patel, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WSU Hospice &amp; Palliative Care Site Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Andrew Paulus, MD</td>
<td>General endocrinology</td>
<td>Inpatient Diabetes</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Thyroid Cancer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diabetes</td>
<td></td>
</tr>
<tr>
<td>Hari Polenakovik, MD</td>
<td>Infection control and prevention/hospital acquired infections</td>
<td>Hospital acquired infections</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Device related infections</td>
<td>Device related infections</td>
</tr>
<tr>
<td>MVH Medical Director for Epidemiology</td>
<td>Cystic fibrosis</td>
<td>Cystic fibrosis</td>
</tr>
<tr>
<td></td>
<td>Pneumonia</td>
<td>Pneumonia</td>
</tr>
<tr>
<td></td>
<td>Influenza</td>
<td>Influenza</td>
</tr>
<tr>
<td>Rebecca Potts, MD</td>
<td>Primary care of both adults and children</td>
<td>Incorporation of evidence-based medicine into clinical decision making –</td>
</tr>
<tr>
<td>Instructor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebecca Ramirez, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marc Raslich, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Medical Director of the WrightCare acute medical clinic</td>
<td>Acute care for adults and children</td>
<td>Diagnosis, Prognosis</td>
</tr>
<tr>
<td>Medical Director, WSU Student Health</td>
<td></td>
<td>Clarification of sensible statistical methods for practicing physicians – Interpreta</td>
</tr>
<tr>
<td></td>
<td></td>
<td>tion of common statistical methods in medical literature</td>
</tr>
<tr>
<td>Dara Regn, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPCMC Chief of Sleep Medicine Clinic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPCMC Associate Director of Cardiopulmonary Technician Program</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maritza Rivera, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wissam Sabbagh, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mohammad Saklayen, MD</td>
<td>Hypertension</td>
<td>Hypertension</td>
</tr>
<tr>
<td>Professor</td>
<td>Obesity &amp; Metabolic Syndrome</td>
<td>Gut microbe</td>
</tr>
<tr>
<td>Division Director Nephrology</td>
<td>Type 2 Diabetes</td>
<td>Exercise and effects on health</td>
</tr>
<tr>
<td>VAMC Chief, Nephrology Section</td>
<td>Chronic kidney disease</td>
<td>Diabetic nephropathy</td>
</tr>
<tr>
<td></td>
<td>Acute renal failure</td>
<td>Inflammation and chronic disease</td>
</tr>
<tr>
<td></td>
<td>Phosphate metabolism</td>
<td></td>
</tr>
<tr>
<td>Randy Sansone, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin Satter, PhD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amy Schimke, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meike Schipper, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lyndetta Schwartz, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Chair of Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bruce Scott, MD</td>
<td>Pain and symptom management</td>
<td>Doctor-patient communications</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Program Director Internal Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joshua Scott, DO</td>
<td>Rheumatoid arthritis</td>
<td>Rheumatologic associated pulmonary rehabilitation</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Vasculitis</td>
<td>Comparative efficacy of DMARD therapy</td>
</tr>
<tr>
<td>WPCMC Chief of Rheumatology</td>
<td>Connective tissue associated lung disease</td>
<td></td>
</tr>
<tr>
<td>Bingzhi Shi, PhD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>John Shrader, MD</td>
<td>Geriatrics</td>
<td></td>
</tr>
<tr>
<td>Clinical Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director of Medical Education, KMC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Director for Transitional Year</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residency Program at Kettering Medical Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Program Director Internal Medicine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residency Program at Kettering Medical Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Clerkship Director Internal Medicine,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WSUBSOM.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ryan Simon, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disha Singla, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert T. Smith, MD</td>
<td>General 1 hour care</td>
<td>Integration of behavioral and 1 hour care</td>
</tr>
<tr>
<td>Clinical Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KMC Vice President Medical Affairs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIO of Kettering Health Network</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chief Medical Officer for KMCS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brian Snow, DO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cynthia S. Solomon, BS Pharm, R.Ph</td>
<td>Interdisciplinary team approaches, medication therapy management, intensive</td>
<td>To show evidence basis for educating medical students, primary care residents and</td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td>treatment of tobacco use disorder and the education of health care professionals</td>
<td>faculty on effective methods of providing smoking cessation services using a</td>
</tr>
<tr>
<td></td>
<td>about smoking cessation and tobacco use disorder – the viability of clinical</td>
<td>multidisciplinary approach, including a pharmacist, and /or tobacco treatment</td>
</tr>
<tr>
<td></td>
<td>services provided by pharmacists to increase the overall quality of care of the</td>
<td>specialist. Also to evaluate abstinence data once evidence based clinical services</td>
</tr>
<tr>
<td></td>
<td>health team.</td>
<td>are put into place. The importance of placing tobacco use disorder in the context</td>
</tr>
<tr>
<td></td>
<td></td>
<td>of general medical education cannot be underestimated, as we do not yet have that</td>
</tr>
<tr>
<td></td>
<td></td>
<td>as a general education topic in medical education in most medical schools.</td>
</tr>
<tr>
<td>Glen Solomon, MD</td>
<td>Headache/migraine</td>
<td>Headache/migraine</td>
</tr>
<tr>
<td>Professor and Chair – IM</td>
<td></td>
<td>Medical Education</td>
</tr>
<tr>
<td>Interim chair, Neurology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timothy Sorg, MD</td>
<td>Infectious Diseases</td>
<td>Hospital regulatory and accreditation standards</td>
</tr>
<tr>
<td>Associate Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sangeeta Srivastava, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Chief, VA Medical Service</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W. Grant Starrett, MD</td>
<td>Prosthetic Joint infections</td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td>Infection Control</td>
<td></td>
</tr>
<tr>
<td>GSH Medical Director of Infection Control</td>
<td>Travel Medicine</td>
<td></td>
</tr>
<tr>
<td>WSU Infectious Diseases Fellowship Site Director</td>
<td>General ID</td>
<td></td>
</tr>
<tr>
<td>Elizabeth Stewart, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patrick Storms, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vijai Tivakaran, DO</td>
<td>Cardiac catheterization</td>
<td>Heart failure</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Echocardiography</td>
<td>Atrial fibrillation</td>
</tr>
<tr>
<td></td>
<td>Nuclear cardiology</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cardiovascular CT</td>
<td></td>
</tr>
<tr>
<td>Rebecca Tobias, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William Venanzi, MD</td>
<td>RA and clinical trials</td>
<td>Anything related to rheumatic disease and association with environmental or medical triggers</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Division Director Rheumatology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director, Medical Laboratory, Physicians’ Health Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anju Venkatesh, MBBS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abdul Wase, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Director Cardiology Fellowship</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paige Wood, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roger Wood, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPAFB Director, Cancer Care Center</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burhan Yanes, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinical Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WSU Hematology/Oncology Site Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jayson Yap. MD</td>
<td>Glomerulonephritis</td>
<td>Hypertension</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Baccalaureate

Biomedical Engineering Students Senior Design Project
Dean Bricker, MD – “Pressure measuring/recording device for external abdominal compression”

Clinical Laboratory Science Program
Hari Polenakovik, MD – Microbiology Lab and the Infectious Diseases Physician

Psychological Illness in Primary Care seminar series for first year interns in the School of Professional Psychology at Wright State University.
Gary Onady, MD

University of Dayton MED 480 Capstone Seminar Instructor
Thomas Herchline, MD

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

Biomedical Sciences Ph.D program at WSU
Sangeeta Agrawal, MD – Thesis adviser for Ph.D student

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
David Lindholm, MD
Luke McCoy, MD
Irina Overman, 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 – Year 2 Director

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

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  
Gary Onady, MD  
Marc Raslich, MD  
Mohammad Saklayen, MD  
Jayson Yap, MD
SMD 612 Health Care in Developing Countries
   John Czachor, MD
   Thomas Herchline, MD

SMD 614 Health Care in the Global Community
   Thomas Herchline, MD – Course Co-Director

SMD 700 Internal Medicine Clerkship:
   Ajay Agarwal, MD
   Alok Agrawal, MD
   Sangeeta Agrawal, MD
   Mamle Anim, MD
   Jack Bernstein, MD
   Dean Bricker, MD
   Brian Burke, MD
   Laila Castellino, MD
   Roberto Colón, MD
   Ankur Gupta, MD
   Robert Holmes, DO
   John Hughes, MD
   Sudha Jaganathan, MD
   Sara Keiler, MD
   Padmini Krishnamurthy, MD
   Geetika Kumar, MD
   Luke McCoy, MD
   Gary Onady, MD
   Irina Overman, MD - Director
   Rebecca Patton, MD
   Andrew Paulus, 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
Jayson Yap, MD

MED 807 Clinical Cardiology
Ajay Agarwal, MD
Vaskar Mukerji, MD

MED 808 Clinical Pulmonary Disease
James Murphy, MD – Director
Randall Fulchiero, MD
M. Mazen Dallal, MD
Steven Chambers, MD
Thomas Donnelly, MD
Dharmesh Gandhi, MD
Bipin Sarodia, MD
Pinto Sinha, MD

MED 813 Medicine Oncology/Hematology
Burhan Yanes, MD

MED 815 Hematology/Oncology
Geetika Kumar, MD
Leonard Horwitz, 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 819 Clinical Nephrology
Mohammad Saklayen, MD

MED 800 Opiate Prescription
Dean Bricker, MD

MED 827 Clinical Nephrology
Augustus Eduafo, MD
Natallia Maroz, MD
Rajnish Dhingra, MD
Siva Ambalavanan, MD

MED 829 Sub-Internship in Internal Medicine
Ankur Gupta, MD
Irina Overman, MD
John Shrader, 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 - Director
Steve Burdette, MD
Thomas Herchline, MD
Sarah Keiler, 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
Katelyn Booher, DO
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 - Director
Damanjeet Kahlon, MD
Loveleen Bain, MD

MED 874 Rural Swaziland Experience
Harry VanderWal, MD – Chief Medical Officer

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

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

Infectious Diseases Clinic preceptor at WPMC  
David Lindholm, MD

Infectious Diseases Topics for Uniformed Services University  
David Lindholm, MD

Integrated Clinical Skills Course at Uniformed Services University (USU)  
David Lindholm, MD

Military HPSP students  
Kathryn Burtson, MD – 4th year rotation, WP

Patient, Physician & Society Course  
Robert Smith, MD

PrePharmacy/Pre-Health Club  
Cynthia Solomon, BSPharm, RPh
Topic Echo writing:
  Irina Overman, 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
  Luke McCoy, MD

**Graduate medical education** [residents, fellows]

Cardiology Fellows:
  Ajay Agarwal, MD
    • Noon conferences
  Rey Arcenas, MD
    • Noon Conferences

GI Fellows:
  Sangeeta Agrawal, MD
    • Sedation and anesthesia in Endoscopy
    • Simulation lab – How to do EGD
    • Simulation lab – How to do a colonoscopy
    • GI Endoscopes
    • High resolution esophageal manometry
    • Bravo PH recording & GERD

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
• Selected Infections during Pregnancy
• Rickettsial Diseases
• Dog and Cat Bites

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
Luke McCoy, MD
Irina Overman, MD
Bruce Scott, MD
John Shrader, MD
Glen Solomon, MD

IM Resident Board Review:
Ankur Gupta, MD – Endocrine
Sangeeta Agrawal, MD
• Esophagus
• Stomach
- Pancreas

**IM Resident Forum:**

Ajay Agarwal, MD  
Alok Agrawal, MD  
Kevin Alford, MD  
Dean Bricker, MD  
Steve Burdette, MD  
Rob Colón, MD  
John Czachor, MD  
Ankur Gupta, MD  
Paul Haggerty, MD  
Josh Hamilton, MD  
Sarah Keiler, MD  
Matt Koroscil, MD  
Thomas Koroscil, MD  
Irina Overman, MD – Director, participator, and leader of several sessions  
Cynthia Solomon BSPharm, RPh  
William Venanzi, MD  
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  
Dean Bricker, MD  
Steve Burdette, MD  
Rob Colón, MD  
John Czachor, MD
• Selected Enteric Infections
• Selected Skin and Soft Tissue Infections

Thomas Koroscil, MD
• Endocrine

Irina Overman, MD
• Topic Echo

Hari Polenakovik, MD
Bruce Scott, MD
Cynthia Solomon, BSPharm, RPh
• Alternative Tobacco Products – FDA Regulations, May 2016

IM Resident Noon Conference (WPMC):
Thomas Koroscil, MD
• Endocrine tropics
David Lindholm, MD
• ID topics

IM Resident Noon Conference (VAMC):
Ajay Agarwal, MD
Sangeeta Agrawal, MD
Dean Bricker, MD
Ankur Gupta, MD
Leonard Horwitz, MD
Geetika Kumar, MD

IM Substance Abuse Medicine:
Dean Bricker, MD – Course Director

IM Resident ward/med service precepting:
Ajay Agarwal, MD
Alok Agrawal, MD
Sangeeta Agrawal, MD
Mamle Anim, MD
Jack Bernstein, MD
Dean Bricker, MD
Brian Burke, MD
Kathryn Burston, MD
Laila Castellino, MD
Roberto Colón, MD
Ankur Gupta, MD
Robert Holmes, DO
Leonard Horwitz, MD
Sudha Jaganathan, MD
Sara Keiler, MD
Padmini Krishnamurthy, MD
Geetika Kumar, MD
David Lindholm, MD
Luke McCoy, MD
Gary Onady, MD
Irina Overman, MD
Rebecca Patton, MD
Andrew Paulus, 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
Jayson Yap, MD

IM Residents and Fellows:
Ronald Markert, PhD

BBB Advisory Council:
Steve Burdette, MD

Cultural Competency Education:
Mamle Anim, MD

Endocrine noon conference:
Thomas Koroscil, MD
• Endocrine topics for IM and FP monthly conference

Family Medicine residency:
Robert T Smith, MD
- Developed new KMC FM Residency

Geriatric Fellowship Conferences
Irina Overman, MD

Motivational Interviewing Techniques:
Dean Bricker, MD

OB/Gyn WSU Resident Conference:
Cynthia Solomon, BSPharm, RPh
- Alternative Tobacco Products – FDA Regulations, June 2016

Pediatric Residency Ward attending:
Gary Onady, MD

Radiation Oncology Elective, (KMC):
Douglas Einstein, MD

Rheumatology Elective:
William Venanzi, MD

SBIRT: (screening, brief intervention, referral to treatment)
Dean Bricker, MD

Sickle Cell Clinic:
Mamle Anim, MD

Procedure Workshop, Simulation Center at Dayton, VAMC
Ankur Gupta, MD – Procedure Workshop

VA Journal Club:
Mohammad Saklayen, MD

WPMC Monthly Simulation Series, review of ACLS:
Kathryn Burtson, MD
Continuing medical education

Grand Rounds at KMC:

Catherine Bacheller, MD
- 2016 Blood Borne Pathogens and Infection Control Update, January 8
Katelyn Booher, DO
- Update on HIV, June 17
Richard Gregg, MD
- EHR – Electronic Health Records, February 19
Harvey Hahn, MD
- The New Science of Weight Loss Maintenance: out of equilibrium, August 5
Hari Polenakovik, MD
- Fecal Microbiota Transplantation, September 30
Indu Rao, MD
- Polycystic Ovary Syndrome (PCOS) Review, August 12
Hemant Shah, MD
- General Cancer Conference, January 7
Cynthia Sheppard-Solomon, MD
- The State of Dietary Supplements and Herbs today, especially in the Power-Energy-Strength Category, October 7
Glen Solomon, MD
- Headache Update 2016
Jeffrey Weinstein, MD
- The New World of Healthcare Quality, February 12
Anna Zivkovich, MD
- Palliative Care for the Hospitalized Patient, February 5

Grand Rounds at VAMC:

Ajay Agarwal, MD
- Mitral Valve Disease - An Update, February 26
Alok Agrawal, MD
- Halting the Chronic Kidney Disease in its Tracks, September 23
Sangeeta Agrawal, MD
- Human Gut Microbiome-In Health and Disease, April 8

Laila Castellino, MD
- Zika Virus, August 19
Leonard Horwitz, MD
- SFU and Friends – Interplay of Mechanisms in Chemotherapy. March 11
Timothy Janz, MD
• Predicting Neurologic Outcome after Cardiac Arrest, February 12

Basanti Mukerji, MD
• New Approaches to an Ancient Disease-Gout, April 22

Mohammed Saklayen, MD
• SPRINT Hypertension Trial; Implications for Clinicians, July 8

Cynthia Sheppard Solomon, RPh
• The Current State of Alternative Tobacco Products, including Electronic Cigarettes and Hookah, November 18

Sangeeta Srivastava, MD
• Prevention of Acute Exacerbation of COPD, October 7

Jayson Yap, MD
• Update on Focal Glomerulosclerosis, June 10

Grand Rounds at WPMC
Robert Holmes, DO
• Ebola virus

Borislav Hristov, MD
• SBRT for Early Stage Lung Cancer, Dec 15

Boonshoft School of Medicine Alumni CME Program:
Thomas Koroscil, MD
• “History of Insulin”, August 6, 2016, Cincinnati, OH

Kettering Health Network, Tumor Conference
Douglas Einstein, MD
• Radiation Therapy for Gynecological Malignancies – Biweekly
• Radiation Therapy for Neurological Malignancies – Biweekly
• Radiation Therapy for Breast Cancer – Biweekly
• Radiation Therapy for Thoracic Malignancies – Monthly
• Radiation Therapy for Head and Neck Malignancies - Monthly

Family Medicine:
Thomas Koroscil, MD
• Miami Valley Academy of Family Physicians Annual Meeting March 2016, “Thyroid nodules and Thyroid Cancer”, Moraine Country club, Dayton, OHIO

Internal Medicine Faculty Development Sessions:
Dean Bricker, MD
• How did I do? – Assessing Residents in the ICU
• Assessing Residents on Clinical Rotations
  Roberto Colón, MD
  • How did I do? – Assessing Residents in the ICU
  Harvey Hahn, MD
  • How to Give a Talk That MATTERS
  Luke McCoy, MD
  • How did I do? – Assessing Resident in the ICU
  Irina Overman, MD
  • Utilizing Flipped Classroom Techniques When Teaching Residents
  Lyndetta Schwartz, MD
  • Effective Feedback and Evaluations

Ohio/Air Force ACP Annual Meeting
  • Glen Solomon, MD – Professional Development Seminar: Faculty Advancement and Promotion, October 2016.

Other
  Boonshoft School of Medicine Leadership Conference, October 15, 2016
  • Glen Solomon, MD – Preparing for Clerkships

CompuNet Clinical Laboratories Microbiology Continuing Education
  • John Czachor, MD – ID Cases

Oncology Nursing Residency Program, Kettering Health Network
  • Douglas Einstein, MD – Radiation Therapy for Health Professionals

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

Rob Colón, MD
• PACER Grant – Expanding the PCMH: An Inter-Professions Faculty Development Project with Wright State University and Community Partners.
• HRSA Grant – Primary Care Training and Enhancement Program

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
• Working with Amgen on a study since 2014

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—
• 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.
Publications

Papers in refereed journals

- Dinh B, Ball K, Agrawal S. Hyperammonemic Encephalopathy Induced by Valproic Acid – Don’t blame the liver this time. Consultant 360; 56(9): 802-803.
- Fernandes AK, Sydelko BS, Gruber L, Kwizera E, Forbis SG. Do Family-Centered rounds Promote Humanistic Care? A systematic Review of the Literature. Pediatrics, February 2016; 137; S3: 320A


• Saklayen M, Deshpande N. Timeline of History of Hypertension Treatment. Frontiers in Cardiovascular Medicine, February 2016, Vol 3, article 3.


• Triplett D, Hazratjee N, Agrawal S. Eosinophilic Gastroenteritis Presenting as Gastric Pernitoneum. Practical Gastroenterology, August 2016; XL (8): 56-60.


Electronic media


Books, chapters, reviews

Published abstracts
• Agrawal S, Poland E, Gandhi r, Markert R. Schatzki’s Ring: Four Quadrant Disruption vs Dilation.
• Albandar H, Hubbard M, Colon R. "Osteoporosis Treatment Gets Complicated: Denusomab-Induced Hypocalcemia”. Ohio Chapter-Air Force Chapter Annual Scientific Meeting, October 2016. Columbus, OH.
• Bansal A, Polenakovik H. Diabetes Mellitus as Initial Presentation of Cystic Fibrosis in a Young Adult. Ohio River Regional chapter of the American Association of Clinical Endocrinologists. Louisville, KY. July 2016.
• DeLapp D, Hotz A, Bricker D. Do We Confirm the “o” in COPD? American Thoracic Society Annual Meeting, May 2016.
• Dennis DJ, Ochs K, South A, Bricker D. Beliefs and Attitudes of Chronic Opiate Prescribing. WSU BSOM, Central Research Forum, October 2016.
• Dinh B, Ball K, Agrawal S. Valproate related Hyperammonemic encephalopathy without underlying liver disease.
• Houston J, Hazratjee N, Agrawal S. Pylephlebitis: Infective Suppurative Thrombosis of the Portal Vein.
• Issak A, Agrawal S. Prevalence of Comorbidities in Adult Veterans with Colorectal Cancer.
• Issak A, Venkatesh R, Agrawal S. Quality of Care Assessment in Hospitalized Patients with Upper Gastrointestinal Bleeding.
• Liao J, Bricker D. Common Cold or Rare Life Threatening Illness? A Healthy College Student Presents with Sore Throat and Fever. Ohio Chapter, American College of Physicians, October 2016.
• Lindholm DA, Barsoumian AE, Yun HC. Implementation of Resident Discussion Sessions Based on Core Articles in an Infectious Disease Sub-specialty Rotation. Open Forum in Infectious Disease. 2016; 3(Suppl 1): S599.
• Mossad D, Markert R, Agrawal S. Predictors of Mortality in Variceal Upper Gastrointestinal Bleeding.
• Mossad D, Markert R, Krishnamurthy P, Agrawal S. In-hospital mortality in alcoholic Cirrhosis-Analysis of the National Hospital Discharge Survey.
• Mossad D, Markert R, Agrawal S. Mortality Associated with Peptic Ulcer Bleeding – analysis of the National Hospital discharge survey.
• Murphy T, Tripplett D, Booher K. Improving Screening Rates for Hepatitis C Virus in Patients Born from 1945 to 1965 in a Resident Associated Urbana Clinic. American College of Gastroenterology, Las Vegas, Nevada, October, 2016.
• Roberto ES, Aung T, Agarwal A. Use of deep sedation with intravenous Propofol to relieve catheter entrapment due to severe radial artery spasm during coronary angiography. Cardiology 2016;134 (suppl 1): 296.
• Roberto ES, Aung A, Wase A, Colon R. The heart, Hand and Soul of Congenital Heart Disease: Psychosocial Burden in Holt-Oram Syndrome, When the Cardiologists Themselves Must be he Interventional. Psychosocial Working Group of the Association for European Pediatric and Congenial Cardiology, March 16-18, 2016. Rotterdam, the Netherlands.
• Roberto ES, Aung T, Agarwal A, Colon RJ. Differential reversibility in heart failure die to hypothyroidism: A series of cases with review of literature. Cardiology 2016;134 (suppl 1);266.
• Sanghvi S, Tripplett D, Houston J, Bricker D. Telephone Encounters in an Internal Medicine Residency Clinic. APDIM Annual Session, April 2016.
• Tripplett D, Murphy T, Sajjad MK, Agrawal S. Gastric Intestinal Metaplasia and Helicobacter Pylori Testing.

Significant presentations

• Agrawal S, Poland E, Gandhi R, Markert R. Schatzki’s Ring: Four Quadrant Disruption vs Dilation. ACG 2016 Annual Scientific Meeting, Las Vegas, NV
• Bansal A, Gupta A. Bariatric surgery patient requiring extremely high doses of fat-soluble vitamin supplementation. American Association of Clinical Endocrinologists 18th Ohio River Chapter Annual Meeting Symposium, July 29-30, 2016, Louisville, KY.
• Bennett S, Gupta A. False Elevation in Thyroid Stimulating Hormone. (TSH) due to heterophile antibody: SGIM Regional Meeting, September 22-23, 2016, Cleveland OH.
• Bunce B, Gupta A. Thinking outside the Box: Indapamide Therapy in a Patient with Concomitant Idiopathic Hypercalciuria and Primary Hyperparathyroidism. American Association of Clinical Endocrinologists 18th Ohio River Chapter Annual Meeting Symposium, July 29-30, 2016. Louisville, KY.

• DeLapp DA, Chan C, Nystrom P. Alpha-1 Antitrypsin Level Increase During Inflammatory State: A Potential Cause of Misdiagnosis in Alpha-1 Antitrypsin Deficiency. American thoracic Society; 2016 May 13th-18th; san Francisco, CA.


• Dietz S. In Retrospect, That Could Have Gone Better: Goals of Care Conversations in Early Medical Education, 2016 Annual Assembly of the American Academy of Hospice and Palliative Medicine and the Hospice and Palliative Nurses Association in Chicago, IL.


• Droz N. Dermatomyositis secondary to recastral administration, ACP Annual Conference, Washington DC, April 2016.


• Houston J, Hazratjee N, Agrawal S. Pylephlebitis: Infective Suppurative Thrombosis of the Portal Vein. ACG 2016 Annual Scientific Meeting, Las Vegas NV.

• Issak A, Agrawal S. Prevalence of Comorbidities in Adult Veterans with Colorectal Cancer, ACG 2016 Annual Scientific Meeting, Las Vegas, NV.


• Lindholm DA. Mosquito Exposure and Chikungunya & Dengue Infection among Travelers during the Chikungunya Outbreak in the Americas. Young Investigator Competition Plenary Session, Military Health System Research Symposium, Kissimmee, FL, 16 Aug 2016.

• Lindholm DA. Implementation of Resident Discussion Sessions Based on Core Articles in an Infectious Disease Sub-specialty Rotation. Poster Session, ID Week 2016, New Orleans LA.
Loesch E, Agarwal A, Hamman AN. A QI improvement project to review the appropriateness of triple therapy for a cardiac indication in Veteran population. American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting and Exhibition. Dec 2016.


Mossad D, Markert R, Agrawal S. Mortality Associated with Peptic Ulcer Bleeding – Analysis of the National Hospital Discharge Survey. DDW, San Diego, May 2106.


Mossad D, Mustafa M, Markert R, Agrawal S. Predictors of In-hospital Mortality in Acute Pancreatitis. Digestive Disease Week (DDW), San Diego, May 2016. OGS, Columbus, September 2016 – won the Best Research Poster Award.


• Sahar N. Pathogenic similarities between ankylosing spondylitis and DISH. NYRIF meeting, May 2016, Destin, Florida.


• Solomon GD. Professional Development Seminar: Faculty Advancement and Promotion. Ohio chapter ACP Scientific Meeting, October 13, 2016.

• Solomon GD. Preparing for Clerkships. Boonshoft School of Medicine Leadership Conference, October 15, 2016.


• Triplett D, Murphy T, Sajjad MK, Agrawal S. Gastric Intestinal Metaplasia and Helicobacter Pylori Testing. ACG 2016 Annual Scientific Meeting, Las Vegas, NV

• Walusimbi M, Choudry S, Coleman D, Markert RJ. CT scan or physical exam: which is a better diagnostic tool for incarcerated hernia? Society for Surgery of the Alimentary Tract. Digestive Disease Week. San Diego, May 2016.

Posters


• Albandar H, Hubbard M, Colon R. Osteoporosis treatment gets complicated; denosumab induced hypocalcemia. DAGMEC 2016.


• Ball K, Vacek T. midodrine and Sertraline for Head and Neck Cancer Related Syncope. DAGMEC annual Research conference, Dayton, Oh April 2016.
• Bansal A, Saklayen M. (2016) Serum Magnesium Level and Mortality in Maintenance Hemo and Peritoneal Dialysis Patients. DAGMEC. Dayton, OH.
• Bukhari A, Christian C, Parrott L. Alveolar Rhabdomyosarcoma: Rare Presentation of Adult Case. Virginia C. Wood Resident Research Forum, Dayton, OH.
• Chen P, Dinh B, Hazratjee N, Barde C. Rare Case of Primary Signet Ring Cell Cancer of Cecum. DAGMEC Research Forum. April 2016.
• Christian C. Alveolar Rhabdomyosarcoma: Rare Presentation of Adult Case. DAGMEC Research Forum. April 28, 2016.
• Christian C. Alveolar Rhabdomyosarcoma: Rare Presentation of Adult Case. DAGMEC Research Forum. April 28, 2016.
• Cybulski D, Redlien P. Blue for Blue – A case of Methemoglobinemia. DAGMEC 2016.
• Dado DN, Loesch E, Jagannathan SP. Severe Iron Deficiency Anemia Caused by Chronic PPI Use. DAGMEC Virginia D. Wood Resident Research Forum; 2016 Apr 28, Dayton.
• Dinh B, Madhavan S, Barde C. Solitary Rectal Ulcer syndrome – An Uncommon Mimic of Rectal Malignancy. DAGMEC, Dayton, OH.
• Glenn K. The Perfect Storm: Thyroid Storm in the setting of an MS Flare. DAGMEC annual Research Conference Dayton OH, April 2106.
• Herchline T. Panel Discussion – Global Medicine – Experiences and Opportunities Beyond UD. University of Dayton and Miami Valley Hospital Healthcare Symposium, Dayton, Ohio, April 23, 2016.
• Issak A. Successful Over-the-Scope Closure of Recurrent Fistula from a Perforated Duodenal Ulcer April 2016. DAGMEC.
• Jiang A. Clozaril-induced cardiomyopathy – A Case of Spontaneous RCA dissection. DAGMEC Annual Research Conference, Dayton, OH, April 2016.
• Manley M, Booher K, Colon R. Infection or Malignancy? The Proofs is in the Pudding. WSU Central Research Forum, October 13, 2016.
• Morrison K, Bricker D, Markert RJ. Clinical exposures during Internal Medicine residency training. Wright State University Medical Student Research Symposium. Dayton, April 2016.
• Murdoch S, Dado DN, Chiu C. Musical Ear Syndrome. DAGMEC Virginia C. Wood Resident Research Forum; 2016 Apr 28, Dayton, OH.
• Murphy T. Severe Anemia in 21-Year-Old Male with Hemoptysis, diagnosed with Celiac Disease. DAGMEC, 2016.
• Murphy T, Triplett D, Booher K. Rate of Screening for Hepatitis C virus in an Urban Clinic for Patients Born from 1945- to 1965. DAGMEC Research Forum, Dayton, OH, April 2016.
• Sahar N. Pathogenic similarities between ankylosing spondylitis and DISH. DAGMEC, May 2016.
• Sahar N, Ratajczak T. Hemolytic indices in a patient with vitamin B12 deficiency. DAGMEC May 2016.
• Triplett D, Akram S. Prognostic significance of concurrent mental health diagnosis of Community research forum, Dayton, Ohio, April 28, 2016.

Consultantships
Steve Burdette, MD
• Life Connections of Ohio
• Miami Valley Transplant Service
• MVH Sexual Assault Nurse Examiner’s ID Consultant

John Czachor, MD
• Clinical Consultant and Director, WSU Student/Employee Exposure Protocol
• Clinical Consultant, MVH Employee Health

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)

Borislav Hristov, MD
Consultant to Air Force Surgeon General in Radiation Oncology; oversee all radiation oncology services (staffing and resources) in the Air Force; serve as subject matter expert in field

Ronald Markert, PhD

• Terry. Braulin (BSOM Neurology): retrospective chart review to determine the assessment elements of a stroke scale used to detect patients with large vessel occlusions used during the initial assessment of acute stroke patients.
• Terry (BSOM Neurology): improvement in time to Interventional Radiology and operating room for stroke patients.
• Sampsel, Cameron (VAMC Nursing Education Simulation): traditional CPOD education for patients versus simulation –enhanced education.
• Morand, (VAMC Optometry), Mishler, Swank: averted vision training for veterans with TBI
• Hall (Premier Health): databases in Access
• Cox, Lee, Laughlin (BSOM Orthopaedics): platelet rich plasma for the treatment of Achilles tendinopathy
• Katherine Excoffon (WSU Biological Sciences): possible research/statistics consultant on genetics research funded by NIH.
• Sieffert (BSOM Plastic Surgery): utility of scanning laser Doppler in pre-operatively identifying the major blood supply to any perforator-based flap
• Hayden, Roman (BSOM Academic Affairs): engaged learning really does work: 8 years of data to support the shift to TBL in internal medicine and psychiatry clerkships.
• McGrail (Miami Valley Hospital Department of Speech Pathology): research advice
• Mishler (VAMC Audiology): research advice
• Kim R (Premier Health Headache Medicine): review of article on asthma as risk factor for migraine
• Gayed (MS4), Light (BSOM Pediatrics): CRP as a predictor of appendicitis in children
• Adams (VAMC Psychology): cognitive effects of Post-Traumatic Stress Disorder in veterans with combat experience
• Grant consultant – Kumar G. Advanced cancer patients: randomized controlled trial of standard care vs. standard plus palliative care.
• Grant consultant – Bricker D, Samtani K, Colon R, Issak A, Chandra M, Liston J. Stress ECG versus nuclear perfusion imaging among patients admitted for chest pain: making the Wise and Wright Choice. ABIM Foundation – Putting Stewardship into Medical Education and Training

Gary Onady, MD

• Center accreditation site reviewer for the Cystic Fibrosis Foundation Center Committee
• United Healthcare Optum – Editor of Nurse Call Clinical Practice Guidelines.

Research Activities

Mamle Anim, MD

• “The Effect of County Levy-sponsored Health Insurance on Measured Clinical Outcomes”
• Toxicology Screening of Patients Presenting with Chest Pain: What Factors Play a Role?

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.
• A retrospective study: Reduction in HbA1c in children with type 1 Diabetes after attending a diabetes camp. Children’s Hospital, Dayton.
• A retrospective study: Outcome of Elevated Cardiac biomarker Results using the high sensitivity troponin measuring Assay. VA Medical Center, Dayton OH.
• QI project in Sim lab involving medical students and residents: Project involves improvement in clinical skills (heart and lung sounds auscultation) with use of Sim man-vetriculoscope.

Division of Gastroenterology

• The relationship between aspirin and mortality in colorectal cancer. July 2016 – present.
• Prevalence of comorbidities in colorectal cancer adult veterans. June 2016-present.
• Circulating microRNAs as biomarkers for early detection of esophageal adenocarcinoma. September 2013-present.
• Reducing Cirrhosis Readmissions Using Sensors Synced to Tables. Jan 2015-present.

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 36 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 ae 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 resident, started collecting data on serum mg on all our ESRD patents 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.

Other recognition

Advisory Board:

Steve Burdette, MD

• Theravance BioPharma
• Roche Diagnostics

Thomas Herchline, MD
• WebmedCentral – Specialty Advisory Board.

Editor:
Steve Burdette, MD
• Empiric
• Antimicrobe.org

Thomas Herchline, MD
• Wright State University Infectious Diseases Newsletter
• Managing Editor for Bacterial Sepsis, Medscape Drugs & Diseases
• Contributing editor for 9 articles, Medscape Drugs & Diseases
• Chief Editor for 66 articles, Medscape Drugs & Diseases

Gary Onady, MD
• United Healthcare Optum – Editor of Nurse Call Clinical Practice Guidelines
• ACP Journal Club – Associate Editor
• Cystic Fibrosis Foundation Therapeutic Development Network

Associate Editor:
Gary Onady, MD
• ACP Journal Club

Glen Solomon, MD
• Primary Care Reports

Editorial board:
Sangeeta Agrawal, MD
• Journal of Gastric Disorders and Therapy

Thomas Herchline, MD
• WebmedCentral

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
• Heart & Lung: 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

David Lindholm, MD
• Journal of Graduate Medical Education

Ronald Markert, PhD
• Association of American Medical Colleges’ Central Group on Educational Affairs
• JAMA (Journal of the American Medical Association)

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

- AMA Drug Evaluations
- Cephalalgia
- Headache
- Hospital Formulary
- Journal of clinical Outcomes Management
- The Medical Letter
- New England Journal of Medicine
- Neurology
- Pediatrics
- PharmacoEconomics
- Quality of Life Research
- Value in Health
- Archives of Internal Medicine
- Journal of Rheumatology

6 Summary of Service Activities

Student advising

Sangeeta Agrawal, MD
Mamle Anim, MD
Dean Bricker, MD
Steven Burdette, MD
Mukul Chandra, MD
Roberto Colon, MD
John Czachor, MD
Douglas Einstein, MD
Ankur Gupta, MD
Thomas Herchline, MD
John Hughes, MD
Irina Overman, MD
Hari Polenakovik, MD
Marc Raslich, MD
Ryan Simon, MD
Cynthia Solomon, BSPharm, RPh
Glen Solomon, MD

**Resident advising**
Mamle Anim, MD
Katelyn Booher, DO
John Czachor, MD
Ankur Gupta, MD
Borislav Hristov, MD
Luke McCoy, MD
Irina Overman, MD
Hari Polenakovik, MD
Marc Raslich, MD
Mohammad Saklayen, MD

**Committee membership/officer**

*Wright State University Boonshoft School of Medicine*

Admissions Committee
- Sangeeta Srivastava, MD

Advisory Group for International Education:
- John Czachor, MD

Balance, Control and Repair Committee
- Irina Overman, MD

Biennium 1 Sub-Committee
- Marc Raslich, MD

B2 Committee:
- Irina Overman, MD

Bylaws Committee:
- Steve Burdette, MD
- Hari Polenakovik, MD

CME Committee:
- Dean Bricker, MD
- Marc Raslich, MD
Curriculum Committee:
  • Irina Overman, MD
  • Robert Smith, MD

Doctoring Committee
  • Irina Overman, MD – Chair

Executive Committee:
  • Glen Solomon, MD

Faculty Curriculum Committee:
  • Glen Solomon, MD

Faculty Promotion and Advancement Committee:
  • Dean Bricker, MD
  • Steven Burdette, MD
  • John Czachor, MD
  • Thomas Herchline, MD
  • Ronald Markert, PhD

Graduate Medical Education Committee:
  • Sangeeta Agrawal, MD
  • Roberto Colon, MD – Chair - Elect
  • Ronald Markert, PhD – Chair, Resident Research Grant Project
  • Marc Raslich, MD – Ombudsman
  • John Shrader, MD
  • Glen Solomon, MD

Graduate Education Overseeing Administration of the Fellowship Programs
  • Roberto Colon, MD – Vice-Chair

Honor Code Council
  • Thomas Herchline, MD

Host and Defense Committee
  • Irina Overman, MD

IRB Compliance Committee
  • John Czachor, MD

LCME Steering Committee:
  • Irina Overman, MD

Nominating Committee
  • Katelyn Booher, DO
  • Hari Polenakovich, MD
• Marc Raslich, MD

Origins I and II Committee
• Irina Overman, MD

POD Steering Committee
• Hari Polenakovic, MD

Search Committee for Geriatrics Chair
• Glen Solomon, MD – Chair

Search Committee for Biochemistry/Molecular Biology Chair
• Glen Solomon, MD – Co-Chair

Staying Alive Committee:
• Irina Overman, MD

Student Appeals Committee
• Mamle Anim, MD – Chair

Student Initiated Elective (SIE) Committee
• Katelyn Booher, DO

Student/Employee Exposure Protocol
• John Czachor, MD – Clinical consultant and Director

Student Promotion Committee
• Glen Solomon, MD - Chair

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
• Ankur Gupta, MD
• Ronald Markert, PhD
• Cassandra Milling, MD
• Irina Overman, MD
• John Shrader, MD
• Glen Solomon, MD

Clinical Competency Committee:
• Ajay Agarwal, MD
• Katelyn Booher, DO
• Dean Bricker, MD – Chair
• Kathryn Burston, MD
• Roberto Colon, MD
• C. Paige Wood, MD
• John Czachor, MD
• Ankur Gupta, MD
• Paul Haggerty, MD
• Sarah Hedrick, MD
• John Hughes, MD
• Luke McCoy, MD
• Irina Overman, MD
• Bruce Scott, MD
• Ryan Simon, MD
• Glen Solomon, MD
• Vijai Tivakaran, MD

Clinical Competence Committee – Cardiovascular Fellowship
• Ajay Agarwal, MD – Chair

Continuing Medical Education/Faculty Development Committee
• Dean Bricker, MD – Chair
• Roberto Colon, MD
• Irina Overman, MD
• Glen Solomon, MD

Curriculum Committee for IM Residents
• Irina Overman, 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 Munkerji, MD
• Mohammad Saklayen, MD
• Lyndetta Schwartz, MD
• Glen Solomon, MD – Chair
• William Venanzi, MD

Faculty Advancement and Promotions Committee
• Ronald Markert, PhD – Chair
• Gregory Haack, MD
• Mohammad Saklayen, MD
• Glen Solomon, MD

Program Evaluation Committee
• Mamle Anim, MD
• Dean Bricker, MD
• Kathryn Burston, 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

Prescription Drug Abuse Awareness Project, Establishing Generation RX
  • Cynthia Solomon BSPharm, RPh

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

  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

Community Health Centers of Greater Dayton
• Thomas Hercline, MD – Board of Directors

Five Rivers Health Center:
Mamle Anim, MD
• Board of Directors
• Management Committee
• Quality Assurance Committee
• Board Quarterly Sub Committee
• 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
• PCMH recognition meetings – Chair
• Provider meetings
• Ohio Association of Community Health Centers monthly CMO meeting

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 T Smith, MD
- KHN – GMEC - Chair
- KMCS Ethics Committee – Chair
- KMCS Professional Practice – Co-Chair
- KMCS ICU Committee – Co-Chair
- KMCS Medical Records Committee – Co-Chair
- KMCS Quality Assurance and Performance Improvement Co-Chair
- KMC Medical Staff Administration Committee
Medical Executive Committee
Physician Satisfaction Committee Champion

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, WSU representative

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

Jayson Yap, MD
• P&T Committee
• Coordinator for PUMA review

Wright Patterson Medical Center
Kathryn Burton, MD
• Education Committee – Chair

Robert Holmes, DO
• Acting Deputy Chief, Medical Staff (6 months)
• Ethics Review Function – Chair
• Infection Prevention and Control Function – Chair
• Pharmacy and Therapeutics function – Chair
• IRB

Borislav Hristov, MD
• Tumor Board – Chair

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
Alok Agrawal, MD
• IPRO ESRD Network for The Ohio River Valley – Renal Network Board

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 - Chair
• 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
• OHIO ACP – Awards Committee
Glen Solomon, MD
  • Ohio American College of Physicians
    o Elected chapter Vice-President
    o Governor’s Advisory Council
    o Finance Committee
  • Ohio Headache Association – Board of Directors

National
Alok Agrawal, MD
  • National Kidney Foundation – Medical Advisory Board
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

Civil Air Patrol, Wright Patterson Combined Squadron
  • Robert Holmes, DO – Safety Officer, Health Service Officer

DAGMEC Resident and Fellow Research Forum
  • Steve Burdette, MD – Chairman
• Ronald Markert, PhD

Dayton Care, Volunteer Clinic
• Thomas Koroscil, MD

Dayton Community Oncology Program
• Leonard Horwitz, MD

Diabetes Pump Support Group lecture
• Thomas Koroscil, MD – Exercise and Diabetes

OSU College of Pharmacy Alumni Society Governing Board
• Cynthia Solomon, R. Ph.

Reach Out Montgomery, indigent patient clinic:
• Dean Bricker, MD
• Thomas Koroscil, MD
• Marc Raslich, MD
• Mohammad Saklayen, MD

Remote Access Medical, Volunteer Clinic
• Thomas Koroscil, MD

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 (846 patients)
Five River Health Center IM primary care (595 patients)
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

Kathryn Burtson, MD
Preceptor WPMC inpatients
Preceptor WPMC outpatients
Preceptor WPMC Clinic

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
Pharmacy students from University to Cincinnati
Pharmacy resident

Douglas Einstein, MD
Medical Director of Radiation Oncology, Kettering Health Network
Attending Radiation Oncologist, Dayton Physicians Network, Premier Health

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 Inpatient Consults, Greene Memorial Hospital, Xenia
Infectious Diseases Inpatient Consults, Kettering Medical Center
Infectious Diseases Outpatient Consults, Wright State Physicians
Five Rivers Infectious Diseases Clinic Attending
Tuberculosis Clinic, Public Health – Dayton & Montgomery County
Refugee evaluations, Public Health – Dayton & Montgomery County
STD Clinic, Public Health – Dayton & Montgomery County
Equitas Health Medical Center Attending Physician

Robert Homes, DO
Approx. 280 inpatient and 1800 outpatient encounters
Created new STI clinic in cooperation with Public Health
Medical Director for Travel Medicine Clinic

Leonard Horwitz, MD
Outpatient Clinic
Outpatient consultations
Chemotherapy planning and infusion room
Inpatient consultation with fellows

Borislav Hristov, MD
As the only military/active duty radiation oncologist in the Midwest region, responsible for evaluating all retired/active duty cancer patients and their dependents in the region for radiation therapy services.

Thomas Koroscil, MD
80 patients per week, 20-25 new patients weekly

Luke McCoy, MD
Private practice at Wright Health Building
MVH attending on teaching service
Precept at Five Rivers Health Center
Wright Care Clinic as needed

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

Andrew Paulus, MD
  Inpatient Internal Medicine team attending
  Endocrinology Clinic at WPMC

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

Mohammad Saklayen, MD
  Nephrology consult service to VAMC
  Renal clinic 5 times weekly
  Hypertension Clinic
  One block of medical service attending

John Shrader, MD
  Regular outpatient Internal Medicine precepting at the Sycamore Primary Care Center

Robert T. Smith, 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

Mamle Anim, MD
- HRSA site visit of Five Rivers Health Center in July 2016. No citations.
- Successful application resulting in FRHC Homeless clinic being recognized under the PCMH 2014 guidelines

Ankur Gupta, MD
- Oral Presentation Award: Improving vitamin D testing in Osteoporosis at American Association of Clinical Endocrinologists 18th Ohio River Chapter Annual Meeting Symposium, July 29-30, 2016, Louisville, KY. Sonia Bennett, Kasey Parker, Ronald Markert, Ankur Gupta
- Special Contribution Award: Performance Improvement Committee (PIC) for Root Cause Analysis, Dayton VAMC January 21, 2016.

Gary Onady, MD
- Cystic Fibrosis Center received the Cystic Fibrosis Foundation 2016 Quality Assurance Award for outstanding performance in Adult Patient BMI Improvement Initiative.

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.

Kettering Medical Center
- Citywide Cardiology Program
- Citywide Oncology Program

Other information
Alok Agrawal, MD
- Started a walkathon for doctors and employed of VAMC each Wednesday, includes discussion of diet and other healthy life style issues
- Founder of “STOP KIDNEY DISEASE INITIATIVE”
- Non-profit organization, Global Pragathi
- Blogs for International Society of Nephrology’s (ISN) website.
- ISN’s Renal Disaster Relief Task Force

Mamle Anim, MD
- Spearheaded successful FCTA application for Five Rivers Health Centers – annual savings of $100,00 to the organization
- Lecture to employees of Johnson and Johnson ETHICON in Cincinnati. Topic: Journey, Inspiration, and Insights. In commemoration of MLK Day
- Lead FRHC quality program, there was improvement in various clinical indices on our universal data systems report for 2016 resulting in a payment of over $80,00 to the organization by HRSA.

Ronald Markert, PhD
- Judge – Medical Student Research Symposium – April 2016
- Judge – Department of Medicine Resident Scholarly Activity Award – May 2016
- Judge – Ohio American College of Physicians (residents) – October 14, 2016