Table of Contents

About the Department 1

The Year in Review: 2013 2

From the Chair
Grand Rapids Campus Report
Financial Report
Departmental Highlights

Academic Division 11

Clinical Division 13

Geriatrics and Gerontology Division 14

Research and Scholarship Division 15

East Lansing Campus Grants
East Lansing Faculty Achievements

Preventive Medicine and Public Health Program 38

Primary Care Research and Evaluation Program 39

Affiliated Programs 41

Family Medicine Residency Network 44

Residency Network Activities
Genesys Regional Medical Center Family Medicine Residency Program
Grand Rapids Family Medicine Residency Program
Marquette Family Medicine Residency Program
McLaren Regional Medical Center Family Medicine Residency Program
Midland Family Medicine Residency Program
Munson Medical Center Family Practice Residency Program
Sparrow/MSU Family Medicine Residency Program
WMed Family Medicine Residency Program, Kalamazoo

Faculty Members and Committees 68

Committee Membership
Voting Faculty Members
Mission Statement

The Michigan State University Department of Family Medicine functions as a collaborative network with the following purposes:

- Training physicians who will provide quality, compassionate, cost-effective primary care.
- Providing patient care in settings characterized by excellence and innovation.
- Conducting community-based research.
- Advancing knowledge relevant to primary care and medical education.
- Advocating the ideals of family medicine to students, residents, and the community.
- Serving the people.
The MSU College of Human Medicine has two four-year campuses—in East Lansing and Grand Rapids respectively—educating a total of 800 students. First- and second-year medical students receive their preclinical education in either East Lansing on the campus of Michigan State University, or at the Secchia Center in Grand Rapids. Each location has 200 preclinical students. Third- and fourth-year students receive their clinical education at any of 12 teaching hospitals in the college's six community campuses throughout the state.

Family Medicine faculty are sought after to teach topics across the medical school curriculum including clinical skills, problem based-learning, focused lectureships, evidence-based medicine, critical appraisal/analytic medicine, mentoring, and our eight-week required clerkship in family medicine.

Interests and activities of the department's faculty cover the spectrum of primary care. The department is heavily invested in nationally recognized research on optimal aging, health promotion and disease prevention, and primary care health service/delivery. We have established two divisions; one on geriatrics/gerontology with four affiliate fellowship programs and a combined curriculum, and the other on public health and prevention which has affiliations with 35 medical directors in public health programs across the state. These efforts have resulted in over $6 million in extramural support to address major research questions.

The department was founded in 1974, with Roy Gerard, MD, as its first chairperson. William C. Wadland, MD, MS, now serves as the department chairperson.

The success of the department is directly linked to the active role of its residency network. This network encompasses family medicine residency programs in Flint, Grand Blanc, Grand Rapids, Kalamazoo, Lansing, Marquette, Midland, and Traverse City, with a total of 120 faculty members, approximately 194 resident physicians in training, and fellows in Sports Medicine and Geriatrics.

These programs, in conjunction with the East Lansing and Grand Rapids campuses, all join in meeting the department's mission.

All of our residency programs are fully accredited and residency faculty participate in core activities of the college. Several of our faculty members are leading academic programs as assistant and associate deans in the community campuses.

Our faculty is actively engaged in the care of patients of all ages across the state of Michigan. Including our eight affiliated residency programs, the Department of Family Medicine impacts the lives of nearly 200,000 persons receiving medical care in Michigan.

Our faculty members have taken on leadership roles as hospital chiefs of staff, chairs of hospital clinical departments, directors of CME, designated institutional officers for graduate medical education, and state-wide and national champions in medical societies. Many of our clinical faculty are recognized by their peers as Best Doctors by *Who's Who*. 
From the Chair:

By offering our annual report online as a pdf file, we make it possible for you to enjoy this report by searching for persons, programs, endowments, research presentations, and publications of interest. You also can read a few sections at one time; then return to other sections at your convenience.

In the Departmental Highlights section, you will find faculty and programs from all across the state who are involved in advancing family medicine in the Michigan State University College of Human Medicine. You will see that our faculty continue to be recognized at a high level, receiving both university and college-wide awards such as the John K. Hudzik Emerging Leader Award (Dr. Rebecca Malouin), and the MSU College of Human Medicine’s Teacher-Scholar Award (Dr. Julie Phillips), Outstanding Clinician Award (Dr. David Walsworth), and Outstanding Community Faculty Award (Dr. Dan Webster).

We are also developing awards to recognize outstanding precepting by volunteer faculty. Dr. Peter Luea was recognized with the first College of Human Medicine, Lansing campus, Family Medicine Preceptor of the Year Award. Faculty have also received recognition for national presentations, as well as major leadership recognition within their affiliate hospital systems.

Of special note is the ongoing success of The Integrated Medical School and Family Medicine Residency Program (TIP). The program was initiated in 2010 and has had 12 student scholars. These scholars are now beginning to transition from residency and entering into practice. The program has been a success in retaining excellent MSU College of Human Medicine students for residency education in MSU-affiliated family medicine programs. The program requires direct support from hospital systems. I wish to thank all of our affiliate hospitals who have provided continued support to this program.

We are also pleased that the Rural Community Health Program, under the leadership of Dr. Andrea Wendling, is now expanding from the Traverse City region to include the Midland regional campus, with the support of a grant from the Dow Foundation.

During its annual retreat, the Residency Network focused on “Clinical Medicine and Public Health: Solving Problems Together.” We invited two keynote speakers. Neal Palafox, MD, MPH, presented “Promoting Population Health: A Means to Help Equity,” as demonstrated in his highly acclaimed program associated with the University of Hawaii. Frederick Chen, MD, MPH, presented “ACA Opportunities for Primary Care and Public Health,” showing how family medicine can have an integral role in transforming health care by engaging communities.

Under the leadership of Greg Holzman, MD, MPH, our residency programs will be advancing a new curriculum on a shared community medicine rotation. This new curriculum will help connect our family medicine programs to regional and community public health across the state of Michigan.
There are several faculty transitions of note. David Weismantel, MD, was called by the university to become the next university physician, replacing Dr. Beth Alexander. This is a highly prestigious position, making decisions about health programs that impact the entire University. To take on this new role, he stepped down as the program director of the Sparrow/MSU Family Medicine Residency. Fortunately, Jim Olson, MD, was willing to step into the position as program director, even though he is extremely busy as the new chief-of-staff of Sparrow Hospital.

Rebecca Malouin, PhD, MPH, MS, has become the department’s associate chair for Research and will launch a network-wide needs assessment on faculty development for advancing research and scholarship. Ken Yokosawa, MD, has left the Genesys residency program to become a new program director in the greater Chicago area near his home town. Bill Dery, MD, has stepped down as program director of the Midland program and, fortunately, Kelly Hill, MD, stepped into the leadership role as the new program director. We wish to recognize all faculty who have been willing to take on new leadership roles, particularly those who have volunteered for major committees in the College and University.

Despite the increasing clinical and teaching demands on our faculty, we have maintained a high level of research and scholarly productivity. I invite you to review the list of publications and grants that our faculty have contributed during the past year.

In July of 2013, I became the deputy editor of the *American Journal of Preventive Medicine (AJPM)*, working with Editor-in-Chief Matthew Boulton, MD, MPH. The AJPM is the “go-to” journal on prevention science internationally. This role is an honor, but also requires additional work above my usual duties. Therefore, after 22 years at Michigan State University, I have decided to step down as chair of the Department of Family Medicine. Dean Marsha D. Rappley will soon announce an interim chair and a national search. It has been, indeed, an honor and pleasure to serve you as the chair of the Department of Family Medicine at Michigan State University. My longevity in this position is testimony to the level of support for family medicine at Michigan State University. I wish to thank you and extend my continued gratitude for all your support.

Sincerely yours,

William C. Wadland, MD, MS
Professor and Chair
The Grand Rapids community continues to mature as a four-year campus for the MSU College of Human Medicine, and the Department of Family Medicine is taking a leading role in this process through a number of innovations and initiatives. The resources for medical education in Grand Rapids are many, and we continue to look for collaborative ways to promote primary care, patient-centeredness, and interprofessional education with our students, faculty, and hospital partners.

Some of the initiatives that have taken place over the past year include:

- All third-year students now participate in an ultrasound workshop during their eight-week Family Medicine Clerkship. The workshop has been developed and coordinated by Drs. Phil VanLente and Matt Emery, and takes place at Grand Rapids Medical Education Partners Simulation Suite.

- The Spectrum Health Family Medicine Residency Center now takes third-year Family Medicine Clerkship students for their two-week residency clinic experience (in addition to the four-week private attending experience). This provides exposure to a new model of care that includes work with refugee populations and adds further continuity to the clerkship for those who are assigned there.

- Clerkship students have begun to participate in an interprofessional education project (IPE) in collaboration with Grand Valley State University nurse practitioner students and Ferris State University pharmacy students. This project has thus far involved some simulated cases, and will continue to evolve under the guidance of Dr. Peggy Thompson.

- A new and exciting opportunity for integrative medicine in the community has been added at the Spectrum Health Medical Group Community Medicine Clinic. Under the supervision of family physician Dr. Eric Bouwens, students placed at this CMC learn integrative community medicine for underserved, disabled, and medically-disenfranchised patients with complex medical needs.

Overall, the Grand Rapids campus is working hard to contribute to our students’ understanding and appreciation for the importance of population management, community health, team-based care, the principles of the medical home/medical neighborhood, and patient-centeredness. These are critical competencies that should be instilled in all of our students, regardless of specialty track. The faculty and staff in Grand Rapids are proud to have the opportunity to teach and model these concepts through our Family Medicine Clerkship and our involvement with all students from first year through graduation.
The Department of Family Medicine continues to focus attention on how the clinical practice can best meet the changing healthcare delivery environment. An expanded research agenda remains an important departmental goal and faculty members generate a significant number of creative ideas and grant proposals which are submitted to and funded by federal agencies, foundations, and others. Contracts for faculty time with both internal and external entities continue as sources of revenue for the department. These contracts are vehicles for partnering to enhance the academic mission, and to recruit and retain new faculty. Development of endowed funds to sustain programs and provide student awards and scholarships are ongoing pieces of the department agenda. The department website and regular communications with alumni and friends of the department through newsletters, Facebook and other electronic media are ongoing. The department relies upon our foundation of focused and committed faculty and staff who are the source of the continued success of the department.
Departmental Highlights

Where cultural traditions meet cutting-edge care

American Indian communities in northern Michigan are improving health care for tribal elders with help from a Michigan State University program that blends their cultural traditions with the latest medical research. The program is offered through the Geriatric Education Center of Michigan, and Lynn Swan, MD, assistant professor, leads the northern Michigan training team based in Traverse City. Training sessions for the tribal communities cover specific illnesses – diabetes and heart disease are particularly common among indigenous groups – along with other topics such as recognizing dementia, caring for caregivers and preventing elder abuse.

The northern Michigan team is one of four across the state. The others are in Flint, Grand Rapids, and Marquette. Each team is grounded in the same core curriculum but tailors its training to the community it serves.

Rebecca A. Malouin, PhD, MPH, earns John K. Hudzik Emerging Leader Award

Rebecca A. Malouin, PhD, MPH, was among 16 members of the Michigan State University community honored by the Office of International Studies and Programs during an April 3, 2013, ceremony as leaders in the areas of international research, teaching and engagement. She received the John K. Hudzik Emerging Leader in Advancing International Studies and Programs Award. This award recognizes a faculty member who early in his/her career is making a significant impact on the advancement of international scholarship, teaching, and/or public service and outreach at MSU.

Dean Sienko, MD, commanding general of U.S. Army Public Health Command

Dean Sienko, MD, associate dean for Prevention and Public Health in the MSU College of Human Medicine and an associate professor in the Department of Family Medicine, took a one-year leave of absence for active military service as the commanding general of the U.S. Army Public Health Command. Dr. Sienko is major general in the U.S. Army Reserves.

The Army Public Health Command’s portfolio missions include environmental health engineering, epidemiology and disease surveillance, health promotion and wellness, health risk management, laboratory sciences, occupational and environmental medicine, occupational health sciences, toxicology and veterinary services.
Three faculty members honored at CHM Awards Ceremony

Three members of the MSU Department of Family Medicine faculty were honored by the College of Human Medicine at its annual award ceremony on May 20, 2013. The Teacher-Scholar Award was presented to Julie Phillips MD, MPH; Outstanding Clinician Award was awarded to David T. Walsworth, MD, FAAFP; and the Outstanding Community Faculty Award went to Daniel Webster, MD, FAAFP.

Peter Luea, MD, receives Lansing campus Preceptor of Year award

Practicing mid-Michigan family physicians gathered for dinner and a program on April 17, 2013, at Michigan State University's Kellogg Center in East Lansing to share The Joy of Teaching Medical Students. Those who have served as community preceptors for students in the family medicine clerkship were honored, and new preceptors were invited to join the department and teach students in their offices. Peter Luea, MD, of Mid-Michigan Physicians, received the MSU-CHM Lansing Campus Family Medicine Preceptor of the Year award.

Medication reconciliation poster wins American Geriatrics Society award

A poster presented by Erin Sarzynski, MD, MS, received an American Geriatrics Society Presidential Poster Award for “Medication Reconciliation Using the 'Brown Bag' Approach,” at its May 2013 Annual Scientific Meeting. The award was presented in the Models of Geriatric Care category and reported research by Erin Sarzynski, MD, MS; Carlos F. Rios-Bedoya, ScD, MPH; and Clare Luz, PhD, all of the MSU Department of Family Medicine.

Dr. Sarzynski is an assistant professor whose primary responsibility is development of an inpatient Geriatrics Consult Service at Sparrow Hospital. Her research interests include medication reconciliation and transitional care. Dr. Ríos-Bedoya is an assistant professor with a research focus on adolescent risk assessment within both local and international health settings. Dr. Luz is an assistant professor whose primary area of research is in long-term care health services. The research reported in this poster was supported by the Blue Cross Blue Shield of Michigan Foundation.
Rebecca Malouin, PhD, MPH, publishes guide to family and patient partnership in the medical home

Rebecca Malouin, PhD, MPH, published a study illustrating how pediatric primary medical care is evolving into family-centered care featuring partnerships between families and providers. The monograph, *Positioning the Family and Patient at the Center: A Guide to Family and Patient Partnership in the Medical Home*, is published online. It includes case studies, as well as a literature review and a discussion of policy implications. This monograph was published by the National Center for Medical Home Implementation and the American Academy of Pediatrics to serve as a resource to pediatricians who are considering implementing the patient- and family-centered medical home model in their practices.

Three receive Sparrow Physician awards

Three members of the MSU Department of Family Medicine faculty received honors during the annual Physician Recognition Dinner on April 27, 2013.

- **Karen Kent-Van Gorder, MD**, was given the Sparrow Physician Leadership award. The award was granted in recognition of leadership skills she has exhibited since her earliest career and because of her standing as a professional role model who has impacted the entire Sparrow Health System and the greater Lansing area. She helped develop a peer review and credentialing system based on standards of medical performance and professionalism, which raised the quality of patient care in the Sparrow system.

- **Mark Douglas Ensberg, MD**, inducted into Sparrow’s Physician Hall of Fame, is a geriatrician at Sparrow’s Senior Health Center known for his dedication and commitment to excellence in geriatrics education in Michigan.

- **William P. Gifford, MD**, also inducted into Sparrow’s Physician Hall of Fame, has been a leader in preparing students for a career in medicine for decades and served as Sparrow’s director for medical education, among other positions.

---

Foglio Lecture - **Seeing, Thinking, Feeling, Becoming: The Value of Integrating the Visual Arts into Medical Education**, by Florence Gelo, D.Min., NCPsyA

The May 2, 2013, Foglio Lecture for second year medical students at the Michigan State University College of Human Medicine was "Seeing, Thinking, Feeling, Becoming: The Value of Integrating the Visual Arts into Medical Education," by Florence Gelo, DMin, NCPsyA. Dr. Gelo is an associate professor at Drexel University College of Medicine in the Department of Family, Community and Preventive Medicine and director of the Humanities Scholars Program. She was the recipient of funding to establish a religion, spirituality, and medicine curriculum. View the lecture at [http://chmfamilymedicine.msu.edu/foglio-lecture-seeing-thinking-feeling-becoming-value-integrating-visual-arts-medical-education](http://chmfamilymedicine.msu.edu/foglio-lecture-seeing-thinking-feeling-becoming-value-integrating-visual-arts-medical-education).
Family Medicine Interest Group

The Family Medicine Interest Group is dedicated to helping medical students learn more about the specialty of family medicine. The student-led group offers social events, guest speakers, clinical workshops, a mentoring program, and more. Julie Phillips, MD, is the faculty liaison.

Five CHM students receive TIP awards

Five medical students were selected to participate in the 2013-2014 Integrated Medical School and Family Medicine Residency (TIP) Program. They are Jamie Kantola, entering the Sparrow/MSU program in Lansing; Mitch Sydloski and Jarrad Utter, entering the Grand Rapids program, and Samantha Cummings and Ivy Vachon entering the Marquette program.

TIP is a transitional fourth-year medical school experience at the Michigan State University College of Human Medicine that continues into residency. The program is for enrolled medical students who are currently in their third year of medical school and are interested in a career in family medicine. Learn more about the TIP program at http://chmfamilymedicine.msu.edu/academic-programs/student-awards/tip.
The 35th Annual Michigan Family Medicine Research Day was May 23, 2013, at The Johnson Center at Cleary University. Keynote speaker Dr. Lisa Gorman of the Michigan Public Health Institute discussed a recently funded study that was done in collaboration with Dr. Adrian Blow at MSU on risk, resiliency, and coping in National Guard families. The second keynote speaker, John Porcerelli, professor and clinical psychologist from the Wayne State University Family Medicine Residency Program presented “Dependency, Healthcare Utilization, Costs, & Doctor-Patient Relationship.”
It has been another busy year in meeting our academic mission. Our colleagues around the state are engaged at all levels of teaching – medical students, residents, fellows, continuing professional development of practicing clinicians. Additionally, our colleagues have presented scholarly work related to their teaching activity at local, regional, and national meetings of the American Association of Medical Colleges, the Society of Teachers of Family Medicine medical student conference and annual spring meetings, and the North American Primary Care Research Group.

The Rural Community Health Program (R-CHP), led by Dr. Andrea Wendling, is the College of Human Medicine’s newest rural training track, based at the Traverse City and Midland Regional campuses. Together with the Rural Physician Program at the Upper Peninsula Regional Campus, students participating in the R-CHP curriculum are eligible for the Leadership in Rural Medicine certificate. The Traverse City R-CHP program includes three rural educational communities — Charlevoix, Petoskey, and Alpena.

Pilot students from this campus have completed almost eight months of clinical training shared between Traverse City and their rural educational community. Students report that their clinical experiences have been exceptional and R-CHP students’ clerkship performance (including testing and logged experiences) has been at or above the level of peers.

The Midland Regional campus R-CHP program pilot just started in January with two students. Stay tuned! Just as this report was going to press, Dr. Wendling received a grant from the Herbert H. and Grace A. Dow Foundation for funding to support the Midland Regional Campus expansion of the Rural Community Health Program. This is really exciting news!

Two of our faculty, Robin DeMuth, MD, and Henry Barry, MD, continue to be engaged in planning the massive redesign of the undergraduate medical school curriculum. Learn more about the new curriculum at http://curriculum.chm.msu.edu. This new model is unique enough that this past summer Dr. DeMuth and Dr. Anthony Paganini led a pilot of the curriculum.

As part of the curriculum redesign, 21 students in East Lansing participated in a pilot of the Early Clinical Experience based on many elements under consideration in the redesigned curriculum. Students spent three half-days each week in a primary care clinic (family medicine, pediatrics, general internal medicine, or geriatrics) working as active members of the health care team, including rooming patients, performing vitals, taking basic histories, giving injections, and assisting with office-based tests.

The rest of the students’ time was spent learning underlying science related to the chief concerns and complaints they were seeing in the primary care offices, through a variety of teaching methods and simulations. Feedback from the students, participants, and faculty has been generally quite positive, which gave the design group confidence to proceed with its work.

The Integrated Medical School and Family Medicine Residency Program (TIP) program continues
to generate buzz. Learn more about the program at http://chmfamilymedicine.msu.edu/academic-programs/student-awards/tip. This year, four of our affiliated residency programs sponsored TIP scholars. TIP is a program for fourth-year medical students at the MSU College of Human Medicine who are interested in a career in family medicine. It is a transitional fourth-year medical school experience that continues into residency and offers several benefits for both medical students and the residency program. Since the first scholarships were awarded in 2010, we have 12 scholars, the first of whom are due to finish residency in June 2013.

This academic year, we had more than 200 students in six campuses complete our eight-week required clerkship. Dr. Steve Roskos is the lead clerkship director and works closely with clerkship directors in each of our campuses to ensure that each student’s experience is high quality and is consistent across all campuses. This year, the team added a new small group lecture and discussion on geriatrics.

We have a new assistant clerkship director in the Lansing campus, Kenya Sekoni, MD, and we are giving residents a larger role in teaching at the Lansing campus. The mean for our 2013 NBME Family Medicine subject exam was at the 59th percentile nationwide. Students evaluate our clerkship highly overall, as well as specifically their office experience and the sessions where they learn suturing, casting, and musculoskeletal examination. The excellent ratings by students are due to the excellent role models who volunteer to work with our students. Thank you!

Finally, we want to express our deepest appreciation for the incredible amount of teaching effort on the part of our faculty. For example, we estimated that the total teaching effort of just the East Lansing faculty to be about 10,000 hours! Additionally, we estimate that our Family Medicine Clerkship students spend about 40,000 hours with preceptors! One can only imagine the effort devoted by the faculty in our affiliated residencies. To support all this teaching also requires an incredibly busy and talented administrative support staff to whom we are all grateful.

Goals for the upcoming year include:

- Expanding and pilot testing the R-CHP program in Midland.
- Adding additional R-CHP training sites.
- Continuing our endeavors to make the required eight-week Family Medicine Clerkship the premier clinical experience for medical students.
- Beginning to evaluate the impact of all our training programs on the health of our communities.
The MSU Family Health Center (FHC), located in the Clinical Center on our East Lansing campus, serves a diverse patient population by providing ongoing, equitable care through the full scope of Family Medicine, including:

- Preventive care
- Disease management
- Maternity care
- Newborn care
- Inpatient care
- Adult, adolescent, and childhood immunization
- Office procedures.

We celebrated our fourth year as a Blue Cross and Blue Shield of Michigan Patient Centered Medical Home. This successful, ongoing nomination and designation process demonstrates the commitment of our faculty and staff to providing excellent, patient-centered care that embodies the Institute for Healthcare Improvement’s Triple Aim of excellence in efficiency, quality, and patient experience. Some of our patient-centered attributes include:

- Electronic medical record, GE Centricity, first installed in 2001
- Electronic chronic and preventive care registry, Kryptic CareManager
- Electronic prescribing
- Patient portal
- RN and MSW care managers as part of our participation in the Michigan Primary Care Transformation Project (MiPCT)
- Participation with our regional health information exchange, Great Lakes Health Information Exchange (GLHIE) to access patient care records from across the Michigan region and beyond
- Open access scheduling
- Extended patient care hours, both before 8 am and after 5 pm on most days.

Our participation with MiPCT, the largest single Medicare Multi-Payor Patient-Centered Medical Home Demonstration project, continues the work that we started during the Improving Performance in Practice grant program with additional support and expectations on improving quality, efficiency, and patient experience.

With the resources developed over the past decade, most of our family physicians successfully attested to Stage 1 of Meaningful Use, in both 2012 and 2013. We continued to participate with the Center for Medicare and Medicaid Services Physician Quality Reporting System. Several of our physicians demonstrated overall quality scores above the statewide 90th percentile.

The year 2013 brought many changes in personnel to our Family Health Center. We increased our medical assistants with the goal of 1:1 provider support, improved chart preparation, and approved standing orders to simplify population management of our patients. We also began a scribe trial to support timely documentation and increased office efficiency in preparation for increased access demands due to the expansion of Michigan Medicaid and the Affordable Care Act. Changes in staff leadership have delayed full implementation of some of our projects, but we hope to continue progress in 2014 and beyond.
The Division of Geriatrics and Gerontology continues to advance its mission and over the past year many of our individual accomplishments have received national attention. Our network model of geriatric medicine fellowships aligned to community residency programs has been recognized by the Association of Directors of Geriatric Academic Programs (ADGAP) as a model for increasing the workforce of geriatricians, especially in underserved areas. During the ADGAP Board retreat last summer, a strategic plan was approved to form a national task force responsible for establishing three new fellowship networks similar to ours in the United States by 2016.

Three of our faculty members have moved into the national spotlight through advancement of their respective research interests and efforts.

- Raza Haque, MD, has successfully disseminated his ARMOR polypharmacy tool to several health care entities engaged in medication reduction initiatives in long term care settings.
- Erin Sarzynski, MD, was distinguished among her peers last May as an American Geriatrics Society Presidential Poster Session Awardee for her “brown bag” medication reconciliation project.
- Clare Luz, PhD, is the principal investigator on a grant awarded through the Michigan Department of Community Health to improve care delivered by personal care aides (PCAs) who serve low income clients in Michigan that are enrolled in state funded health care programs. Her funding is part of a 2.03 million dollar federal demonstration grant awarded to Michigan and five other states. The goal is to train PCAs using a new core curriculum that, if successful, could become a standard for training throughout the state.

These and other accomplishments within the past year demonstrate that the division’s emphasis on research and scholarship has now firmly moved to the forefront. Ongoing collaboration between our faculty and colleagues within and outside of the university is expected to result in several peer reviewed presentations and publications as well as new grant submissions in the coming years.

The Accreditation Council for Graduate Medical Education has approved new training program requirements for geriatric medicine fellowships, effective July 1, 2014, that will enhance the quality of fellow education and increase the accountability of programs in meeting end-of-training goals known as “entrustable professional activities” that reflect graduates’ attainment of proficiency in meeting standardized competency-based education targets. Considerable effort will be expended in the next year to modify the training curriculum and administrative components of the fellowship to fulfill the new requirements. Faculty development is a vital ingredient of program success, and in March we will be hosting a team from Duke University who will meet with our division for that purpose. The training is supported by the Faculty Development to Advance Geriatric Education Consortium, which is funded by the Donald W. Reynolds Foundation. Institutional members are Duke, Johns Hopkins, University of California – Los Angeles, and the Icahn School of Medicine at Mount Sinai.

It has truly been a privilege to lead our division over the past four years and to share in the achievements of the faculty. We are well positioned to make significant contributions to our ever changing system of health care for older Americans.
The Research Division experienced tremendous change and growth in 2013. Rebecca Malouin, PhD, MPH, MS, a tenure system assistant professor, became associate chair for Research in November. Several staff members support the mission and activities of the division including Amy Faucher, MS; Molly Polverento, MS; Laurie Fitzpatrick; and Debra Richardson.

Also, Michigan State University supports functions of the Great Lakes Research Into Practice Network (GRIN), whose activities fall under the Research Division. GRIN is a statewide practice-based research network. As a result of this growth in staff and capacity, the division is able to assist and support faculty in all aspects of research and scholarship.

During 2013, department faculty participated in the submission of 33 grant proposals. Nineteen of these were submitted with family medicine faculty as principal investigator, and 14 were submitted in collaboration with other units. Of the 33, three were funded, seven are pending review, and 23 were not funded. Despite reductions in federal research funding, extramural funding for the department was $2,097,322 during the year.

Faculty received extramural funding from a variety of sources including the Agency for Healthcare Research and Quality, the National Institutes of Health, the Department of Veterans Affairs, the Health Services and Resources Administration, the Michigan Department of Community Health, The Michigan Office of Services to the Aging, Boehringer Ingelheim Pharmaceuticals, Priority Health, and the Canadian Embassy.

Erin Sarzynski, MD, received the first innovations grant from the Sparrow/MSU Center for Innovation and Research for her proposal, “Integrating medication barcodes with EMRs to improve medication reconciliation.”

Faculty members throughout the state have presented peer-reviewed work at national conferences during the year. The titles and venues of these presentations can be found below in the pages on East Lansing faculty productivity and in the reports from each of our affiliated family medicine residency programs.

Faculty from the Genesys Family Medicine Residency and East Lansing campus collaborated on an article about family medicine in China, “Family medicine training in China,” published in *Family Medicine*. Faculty also published 22 peer-reviewed manuscripts, three book chapters, and a monograph. References to this scholarly work also can be found throughout this report.

The department’s strategic plan defines three focal areas of research: optimal aging, health promotion/disease prevention, and primary care assessment. Faculty, residents, and students continue to seek funding, publish scholarship, and present on topics within these three broad domains of research.

Our goals for 2014 are to:

- Sustain extramural funding.
- Forge new collaborations and partnerships in seeking funding.
- Identify needs and provide support to faculty to sustain or increase scholarship.
- Seek external funding for infrastructure and growth of GRIN.
Abstract: Purpose/Specific Aims: National sources describe the need for patient-centered approaches to improve medication management systems. We propose to design, test, and validate a novel medication management mobile application using optical character recognition (OCR) software that scans and auto-populates drug name, dosing instructions, and dosing reminders. Upon development, the following specific aims will be tested: 1) to assess accuracy of data entry via OCR; 2) to test acceptability of the software by patients, providers, and pharmacists; 3) to determine patient: a) adherence to medications and b) acceptance of software-generated reminders to update medication lists; and 4) to describe costs of the system to patients and pharmacies. Rationale/Significance of Study: Sparrow Health Systems and Michigan State University have the opportunity to pioneer the development of a patient-centered approach to managing complex medication regimens using mobile technology. Such technology shows promise for improving health outcomes for vulnerable patients and simultaneously empowers them to play an active role in their own healthcare. Our approach addressed the Joint Commission’s National Patient Safety Goals for medication reconciliation, which has thus far been difficult for many facilities, including Sparrow, to achieve. Approaches, Design, Setting, Sample, Methods: Our proposal is a two-phase study: Phase 1) a feasibility study using “dummy” data to preview the system and ascertain preliminary accuracy rate of data entry via OCR, and Phase 2) a pilot study of 20 patients in a “controlled” medical system. In Phase 2, patients insured by Sparrow Physicians Health Network, which incentivizes use of Sparrow Pharmacies, will be recruited from a Sparrow-affiliated primary care clinic. Phase 2 will start with comprehensive medication reconciliation for all participants performed by Sparrow-employed physicians in-training (to engage young physicians in research opportunities). Unique medication labels for each prescription drug will be generated at study onset by Sparrow pharmacies. These labels will be scanned by patients’ smart phones for incorporation into the mobile application using OCR technology. Patients will confirm the accuracy of medication entries and retain the ability to modify information and customize dosing reminders based on their scheduling preferences. Dosing reminders will alert according to the dosing instructions specified on the medication labels; responses will be tracked by the software for assessment of adherence rates. Patients will be prompted to update their lists on a weekly basis, and new medications can be entered via OCR (prescription drugs) or barcode scanning (over-the-counter medications), and existing medications can be modified as necessary. Patients’ medication lists will become a “single source of truth” for patients to maintain – both on their own smart phones and within a remote, secure database – and share with providers at point-of-care. Main Research Variable(s): We will collect basic demographic and health data (independent variables) and assess accuracy of OCR data entry, patient/provider/pharmacist satisfaction with the application, and adherence to medication regimens and update reminders (dependent variables). We will also describe costs of the system for various stakeholders. Future
Funding: The prototype generated from the proposed study offers opportunity for several enhancements that could be tested among a broader population. We have identified several options for future funding: the National Patient Safety Foundation, NIH-sponsored Small Business Technology Transfer, Michigan Pharmacists Association, and the US Agency for Healthcare Research and Quality.

Implementing Sustainable Diabetes Prevention and Self-Management in Primary Care


New Funding – Other Departments

Improving Adherence to Oral Cancer Agents and Self Care of Symptoms Using an IVR


Abstract: The goals of this application are to improve adherence to oral chemotherapeutic medications and self-management of symptoms among cancer patients. Forty oral agents currently are on the market with projections that in three years 25% of the cancer treatment agents will be delivered in oral form. As a result, patients must assume responsibility for taking medications and self-management of associated side effects. To address these issues we collaborate with four NCI Comprehensive Cancer Centers who will identify patients as they are prescribed oral agents, present the study, and those accepting will be randomized to one of two arms. All patients in both arms will receive eight weekly assessments of adherence and symptom severity. In addition, those in the experimental arm will receive daily reminder calls for the initial four weeks of their scripts tailored to their dose. For symptoms reported above threshold they will be referred to a symptom management guide (SMG) to assist with self-management. In addition, those in the experimental arm will receive daily reminder calls for the initial four weeks of their scripts tailored to their dose. For symptoms reported above threshold they will be referred to a symptom management guide (SMG) to assist with self-management. A unique feature is that assessments, reminders, and symptom management strategies will be delivered by an Interactive Voice Response system (IVR). This system has been tested in a previous trial and in a pilot study of adherence; it received high satisfaction ratings from patients. The following outcomes are tested: at four weeks the experimental arm will have higher levels of self-reported adherence, and symptom management and these differences will be sustained at eight and at 12 weeks. In addition, the experimental arm will report lower rates of both over and under adherence at four, eight, and 12 weeks. Exploratory aims assess the moderating effects patient and treatment variables on adherence and symptom management. A final exploratory aim evaluates an important but heretofore untested question: what is the relationship between adherence and patients’ symptom management? This research is guided by past trials and a large pilot study of adherence to oral agents and symptom management. Patient reported adherence is validated against pill counts, and scripts from patients’ records. Daily reminders include a question to determine if dose was changed. If this occurs, staff in each site monitor visits and calls so that reminders are stopped or adjusted to dose immediately upon any alteration. All strategies for managing symptoms are evidence based and tested through earlier work of this team. Symptoms reaching urgent levels are communicated to staff at each site. This trial is coordinated through a project website. The impact of this trial is that it tests a short targeted reminder system to model adherence at the onset of treatment. It is accompanied by patient centered strategies for symptom management. This
system is embedded into oncology centers; it can potentially transform oral chemotherapy treatment while assuring patient safety.

**Continuing Funding – Family Medicine Principal Investigator**

- Jeffrey Dwyer, Yonker J, Foley K, Ilardo J – GECM Alzheimer's Disease & Related Disorders Supplemental Training Grant - HRSA - 07/01/2012-06/30/2014 - $92,676
- Jeffrey Dwyer – Geriatric Education Center of Michigan (GECM) – Competing Continuation – HRSA – 7/1/10-6/30/15 – $2,115,443.
- Kevin Foley - Wayfinding in Aging and Alzheimer's Disease in a Virtual Senior Residence - Sub with GVSU/NIH – 08/01/2012-07/31/2014 – $10,172
- Bill Given – SmartCare: Innovations in Caregiving Interventions - Sub with University of Pittsburgh/NIH – 09/27/2012-06/30/2016 – $64,677
- Bill Given – 2010 BCBSM Foundation McDevitt Excellence in Research Award – BCBSM Foundation – Research Award – (no end) – $10,000.
- Jodi Summers Holtrop – A Comparison of Provider vs Health Plan Delivered Care Management in Michigan – AHRQ – 9/30/10-9/29/13 – $1,859,920.
- Clare Luz – Building Training, Building Quality (BTBQ) – Michigan Office of Services to the Aging / HRSA – 1/01/11-9/20/13 – $272,819.
- Rebecca Malouin, Howard H – Understanding Primary Care Transformation in the Niagara Region of Ontario from the Perspective of Practices and Programs – Canadian Embassy – 02/01/2012-01/31/2013 – $7,411.
- Erin Sarzynski, Rios-Bedoya CF, Luz CC – Medication Reconciliation in an Outpatient Geriatric Clinic: Does Accuracy Improve if Patients "Brown Bag" their Medications for Appointments? – BCBSM Foundation – 05/04/2012-05/03/2013 – $10,000.
- William Wadland – SEARCH (Screening, Evaluating and Assessing Rate Changes of Diagnosing Respiratory Conditions in Primary Care) – Boehringer Ingelheim Pharm – 2/28/11 – no end date – $397,320.
- Rebecca Malouin – Comparative Effectiveness of Primary Care Practice Transformation by Two Insurers – AHRQ – 9/1/10-8/31/13 – $1,224,647.
East Lansing Faculty Achievements

Achievements of faculty members in our affiliated residencies can be found in the Residency Network section of this annual report.

Cathy Abbott, MD
Assistant Professor

Presentations

Committees
CHM, Curriculum Development Group, Musculoskeletal PBL (Chair), October 2012-Present.
CHM, Student Performance Committee, August 2012-Present.
CHM, Block II Committee, 2010-Present.

Nadir Abdelrahman, MD
Assistant Professor

Committees
AMDA, Delegate for the National Organization, 2012-Present.
AMDA, Michigan Chapter member, 2012-Present.

Hend Azhary, MD
Assistant Professor

Committees
CHM, Health Team, Patient Safety Committee, 2009-Present.
Family Medicine, Patient Care Committee, 2008-Present.

Henry C. Barry, MD, MS
Professor
Associate Chair, Academic Affairs

Articles

Presentations

Committees
CHM, Curriculum Redesign Committee 2012-Present.
Family Medicine, Executive Committee, 1996-Present.
MSU-Sparrow, Center for Innovation Advisory Board, July 2012-Present.
Mentor, Student (Ryan Reece), BCBSM Foundation Award grant of $3,000, 2012-2013.
Consultant, AAFP, Evidence-Based Medicine, 2012-Present.
Karen Blackman, MD
Assistant Professor
Associate Director, MSU/Sparrow
Family Medicine Residency

Presentations


Committees
CHM, Admissions Interviews to review candidates to CHM, 2010-Present.
Olin Health Center and MSU Counseling Center, periodic staff development projects — alcohol screening and brief intervention to primary care staff, 2005-Present.
Founder and leading member of the Lansing Community Primary Care/Mental Health Co-Location Project (renamed BIRCH - Building Interprofessional Relationships for Community Health), March 2011-Present.
BIRCH Collaborative Team (Building interprofessional Relationships for Community Health) - creates & administers integrated care projects in Lansing Community, Co-founder & leading member, 2011-Present.
Family Medicine Executive Committee, 2013-Present.
Mental Health Clinic/Psychiatry Resident Clinic Advisory Committee (regarding embedded mental health care in the Family Health Center), MSU/Sparrow Family Medicine Residency Program, 2012-Present.
MSU/Sparrow Family Medicine Residency Program, Behavioral Medicine Planning Committee, 2005-Present.
Mentor, 2 senior family medicine residents in an ongoing research project on STORM (Self-Diagnosis Tool for Reporting Mania), 2011-Present.

Robin H. DeMuth, MD
Assistant Professor
Director, CHM Clinical Skills
Chair, Sparrow Dept. of Family Medicine

Presentations

Committees
CHM, Block 1 and Block 2 Committees, 2012-Present.
CHM, Curriculum Advisory Group, 2011-Present.
CHM, Curriculum Committee, 2011-Present.
CHM, Curriculum Design Group (Design new
CHM curriculum under oversight of curriculum committee, January 2013-Present.

CHM, MSU College of Human Medicine Representative to Council of Faculty and Academic Societies of the Association of American Medical Colleges, July 2013- Present.

Family Medicine, Executive Committee, Member-at-Large, October 2009-Present.

Family Medicine, Foglio Lecture Planning Committee, 2012-Present.

Family Medicine, Joint MSU/Sparrow, Residency Program Director Search Committee (Chair), 2011-2012.


Sparrow, Medical Staff Executive Committee (Ad Hoc Peer Review Subcommittee), March -May 2013.

Sparrow, Medical Staff Executive Committee (member), December 2011-Present.

Sparrow, Medical Staff Executive Committee (Nominating Committee for Chief of Staff-Elect Subcommittee), July-October 2013.

Advisor, Med Flag, 2011-Present.

Advisor, FAMS - Families Attending Medical School, 2011-Present.

Kevin Foley, MD, FACP
Associate Professor
Director of Education & Clinical Operations for Geriatrics Programs

Presentations

Awards
Named in "Best Doctors" in America, 2013.

Named as one of West Michigan's "Best Doctors" in Geriatric Medicine and Internal Medicine, Grand Rapids Magazine, 2013.

Committees
CHM, Pearl Aldrich Endowment Committee (MSU), 2010-Present.

CHM, Continuing Medical Education Committee, 2010-Present.

Family Medicine, Executive Committee (MSU), 2010-Present.

Family Medicine, Clinical Peer Review Committee (MSU), 2009-2013.

Family Medicine, Geriatrics Steering Committee (MSU), 2009-Present.

Family Medicine, Geriatrics Education Center of Michigan Executive Comm, 2010-Present

Grad Student Committee member, Paul Beach DO/PhD - MSU/COM Neuroscience Program, 2012-Present.

Association of Directors of Geriatric Academic Programs, Member, 2010-Present.

Michigan Elder Abuse Summit Planning Committee, Member, 2011-Present.

Hurley Medical Center Geriatrics Fellowship Committee, Member, 2012-Present.

Sparrow Hospital, Graduate Medical Education Committee, 2009-Present.

Michigan Dementia Coalition Leadership Team, Member, 2010-Present.

Articles
Articles


Spoelstra SL, Given BA, Given CW, Grant M, Sikorskii A, Ahn S, You M, Decker V. An intervention to improve adherence and symp-


Book Chapters


Presentations


Wasilevich EA, Given CW. Chemotherapy Treatment Route Following Incident Surgery for Breast Cancer and Patterns of Cancer-related Severe Events, Academy Health Annual Research Meeting, Baltimore, MD, June 2013.

Spoelstra S, Given BA, Schueller M, Ridenour K, Hilton M, You Z, Given CW. (Poster) Symptom Severity, Symptom Attribution, and Preference for Assistance while taking Chemotherapy or Targeted Agents, Oncology Nursing Society Annual Connections: Advancing Care through Science Research, Dallas, TX, November 2013.


Committees

American Cancer Society - Invited Reviewer Behavioral Research Center, 2006-Present.

Behavioral Cooperative Oncology Group Advisory Committee, 2000-Present.

CHM, College-wide Mentor Group, Present.

Family Medicine, Executive Research Committee, 2002-Present.

Family Medicine, Mentoring, Present.

Gerontological Society of America, Director of Research, Cancer, and Aging Interest Group, 2006-Present.

Mary Margaret Walther BCOG Executive Committee, Chair, 1999-Present.

Mary Margaret Walther Post-Doctoral Fellow Review Committee, 1999-Present.

MSU, Committee on Conflicts of Interest, Present.

MSU, BSRG Grant Review, Present.

Michigan Hospital Association Committee on Long-Term Care, Present.

Doctoral Committee - Denise Hershey, MSU, CON, Present.

Doctoral Committee - Chia Tai Hung, MSU, CON, Present.

Doctoral Committee (Nursing) - Ana Kelly, MSU, CON, Present.

Epidemiology, Mentoring - Qing Lu, Present.
Raza Haque, MD  
Associate Professor  
Associate Program Director, Geriatric Fellowship Training Program

Committees  
American Geriatric Society, Subcommittee on Care Model (Invited App), 2009-Present.  
American Geriatric Society, Mentor Program (career mentoring for students, fellows, and junior faculty), 2010-Present.  
American Medical Directors Association, Clinical Care Committee, 2011-Present.  
Chair, Geriatric Care, Michigan State Medical Society, 2008-Present.  
Mentorship, 2 CHM Medical Students, 2008-Present.  
Supervising MSU Resident Research, Grief Survey on Hospice Nurses & Training Residents, 2008-Present.  
Supervising, Fellowship Student Research, Role of Music Therapy and Dementia (Survey), 2008-Present.

Jodi Summers Holtrop, PhD, CHES  
Associate Professor  
Co-Director, Great Lakes Research into Practice Network (GRIN)

Committees  
College of Human Medicine, Reappointment, Promotion and Tenure Committee, 2004-May 2013.  
CHM Research Committee, September 2012 -2013.  
Family Medicine, Executive Research Committee, 2007-2013.  
BRIDGE (Behavioral Research in Diabetes), elected by Membership, 2013.  
NAPCRG, Member, 2013.  
Society of Behavioral Medicine, Member, 2013.  
Utah’s Beacon Project Advisory Board, May 2012-2013.

Gregory Holzman, MD  
Associate Professor  
Associate Chair, Preventive Medicine Division  
Acting Co-Director, GRIN  
Medical Director, Residency Network

Presentations  
Holzman G. Leading Change through Practice Transformation and the Affordable Care Act, MSU Family Medicine Senior Resident Retreat, May 2013.  
Holzman G. US Healthcare: How Did We Get Here and Where Are We Going? Midland County Medical Society, September 2013.  
Holzman G. Overview of the Affordable Care Act: How Did We Get Here and Where Might We Go? MSU Alumni Weekend 2013, East Lansing, MI, October 2013.

Committees  
CHM, Admissions Committee, 2013-Present.  
Family Medicine, Executive Committee, 2013-Present.  
State of Michigan, Medical Marijuana Petition Review – Chair, 2008-Present.  
UofM, Residency Advisory Committee (chair - 2010-Present), 2006-Present.
Clare Luz, PhD
Assistant Professor
Lead Evaluator, GECM,
Family Medicine, CHM

Presentations

Committees
Michigan Society of Gerontology (VP, 2 yrs; Past President, 4 yrs, Treasurer), 1999-Present.
Gerontological Society of America, member, 2001-Present.
GMEI Research Day Planning Committee and Judge, Present.
Senior Alliance for Education (S.A.F.E.) Planning Committee for Annual Forum, 2010-Present.
Medical Student Research Journal, Faculty Advisor, CHM, 2007-Present.
Greater Lansing Youth for Peace and Justice, Founder and Coordinator (outreach), Present.

Rebecca Malouin, PhD, MPH
Assistant Professor
Associate Chair for Research
Director, Primary Care Research & Evaluation Program

Articles

Presentations

Awards
John K. Hudzik Emerging Leader in Advancing International Studies and Programs Award, 2013.

Committees
American Academy of Pediatrics, Consultant, 2010-Present.
Commonwealth Patient Centered Medical Home Evaluators' Collaborative, Invited Member, 2010-Present.
Early Childhood Investment Corporation, Family & Child Health Advisory Committee, 2009-Present.
ICEC, Invited Member, 2010-Present.
URAC, Patient Centered Medical Home Advisory Committee, 2010-Present.
STFM/AAFP Conference on Practice
James Mayle, MD
Professor Emeritus

Committees
- Family Medicine, Clinical Peer Review Committee, CHM, June 2013-Present.
- MSU Health Team, Sparrow Health System, Geriatrician, August 2009-Present.

Marolee Neuberger, MS
Academic Specialist
Residency Network Director

Articles

Presentations

Committees
Academy of Nutrition and Dietetics, member, 1970-Present.
American Society for Clinical Nutrition, member, 2007-Present.
CHM, College Advisory Committee, 2012-Present.
CHM, Committee on Graduate Studies, 2007-Present.
Family Medicine, Executive Committee, 1997-Present.
Family Medicine, Executive Research Committee, 2002-Present.
Family Medicine, Reappointment, Promotion & Tenure Committee, September 2008-Present.
Michigan Dietetic Association, member (Positions held: Parliamentarian, Nominating Committee, Manpower Study, Nutrition Care Practices), 1972-Present.
MSU, University Council, 2007-Present.
MSU, Faculty Senate, (2007-Present) at-large faculty representative 2013-present.
MSU, Trout/Advisory/Scholarship Committee, Food Science & Human Nutrition Department, College of Agriculture & Natural Resources, 2009-Present.
MSU, Steering Committee for Academic Governance, 2012-Present.
North American Primary Care Research Group, member, 2000-Present.
Society for Teachers of Family Medicine, member, 1995-Present.

Dorothy R. Pathak, PhD, MS
Professor
Committees
Epidemiology and Biostatistics Curriculum Committee, Chair, 2012-Present.
Search Committee, Epidemiology Biostats position (Chair), 2012-Present.
Master’s Thesis Committee, V. Widyaningsih, What is the Relationship between HLA-DPB1 and DRB1 Polymorphism, Beryllium Exposure and Beryllium Sensitization and Chronic Beryllium Disease? 2011-2013.
PhD Committee, A. Najafkouchak, Dietary Patterns and Breast Cancer Risk, 2011-Present.
MSU, Academic Council, 2010-Present.
MSU, Faculty Council, 2010-Present.
Society for Epidemiologic Research, Present.
American Statistical Association member, Present.
American Association for Cancer Research, Present.
Randy Pearson, MD
Professor
CHM Assistant Dean, Graduate Medical Education
MSU/Sparrow Family Medicine Residency, Senior Associate Director

Presentations

Committees
ACGME (Sports Medicine), Appeals Committee (Nat'l), 2000-Present.
American Medical Society for Sports Medicine, Fellowship Directors Committee, 2000-Present.
CHM, Admissions Committee (Co-Chair, 2010-present), 2007-Present.
CHM, Musculoskeletal Domain Curriculum Development Group, Chair, 2007-2013.
Gilda's Place of Lansing, Medical Advisory Board (Outreach), 1999-Present.
Michigan Breast Cancer 3-day, Medical Director (Outreach), 2004-Present.
Greater Lansing Race for the Cure, Volunteer Physician (Outreach), 2003-Present.
Sparrow Health System, FP Management Committee, 1999-Present.
Sparrow Hospital, Lansing, MI, Active Medical Staff, 1984-Present.
St. Gerard Parish, Athletic Medicine Consultant (Outreach), 1984-Present.

Julie P. Phillips, MD, MPH
Associate Professor
Clerkship Director, Lansing Campus

Articles

Presentations
Phillips JP. Investment or Entrapment? The High Cost of Medical Education and Its Implications for Students, Medicine, and Society. MSU Center for Ethics and Humanities in the Life Sciences, Bioethics Brownbag & Webinar Series, East Lansing, MI, January 2013.
Phillips JP, Salinas D, Wilbanks D, Doberneck D. Exploring the Impact of Debt and Potential Income on Second Year Medical
Students' Career Planning. STFM, Conference on Medical Student Education, San Antonio, TX, January 2013.


Phillips JP, Hustedde C, Prasad R, Sola O, Hartwick S, Paladine H. "It's not a job, it's a life:" Preparing Female Medical Students for Successful Rural Practice. MSU-CHM, Department of Family Medicine, East Lansing, MI, March 2013.

Phillips JP, Starling B, Keeler M. Primary Care and Mental Health Integration in Ingham County. National Alliance on Mental Illness, Lansing, MI, April 2013.


Phillips JP. The Primary Care Physician Workforce in Michigan. (Guest Speaker, Current State, WKAR FM, Lansing, MI, December 2013.


Morley C, Wudyka A, Wendling AL, Phillips


Awards
Teacher-Scholar Award, CHM-MSU, 2013.

Committees
CHM, Career Advisory Board, 2009-Present.
CHM, Medical Student Subcommittee, Self-Study for the Liaison Committee on Medical Education Recertification, 2013-Present.
Family Medicine, Executive Committee, 2010-2015.
Family Medicine, New Faculty Search and Recruitment Committee, 2012-Present.
Family Medicine Interest Group, Faculty Advisor CHM/MSU Lansing Campus, 2009-Present.
MAFP, Education Committee, 2012-Present.
Advisor, FAMS - Families Attending Medical School, 2011-Present.
BIRCH Health Center at Community Mental Health, an innovative teaching site for Sparrow Family Medicine residents - Lead Faculty Preceptor, 2012-Present.
AAFP, Education Committee, 2012-Present.

Michigan Primary Care Consortium, Workforce Committee (Outreach), 2008-Present.
Mentoring 1 medical student (John Bliton) as he does a qualitative exploration of young physicians’ perspectives on their medical school debt, 2013-Present.
Mentoring 1 medical student/Co-I on AMA funded study - Exploring the Experiences of Women Primary Care Physicians in Rural Communities, 2011-Present.
Mentoring 1 medical student/Co-I on MSU CHM/COM and Sparrow Residency Program funded study – Building Interprofessional Relationships for Community Health, 2012-Present.
Mentoring 1 medical student/PI on AAFP funded study - Exploring the impact of Debt and Potential Income on Second Year Medical Students’ Career Planning, 2011-Present.
Mentoring 1 medical student/PI on MSU/CHM-COM and Sparrow Residency Program funded study - Impact of implementation of an on-site primary care clinic on community mental health clients’ care, 2012-Present.
Mentoring 1 resident (Shimia Isaac, DO) working on developing Healthcare for Underserved curriculum for use during Block III, 2013-Present.
Mentoring 1 resident/collaborator in resident research study, "Medical Student Perceptions of Family Medicine before and after a Required Third Year Clerkship," 2011-Present.
Mentoring 1 resident/collaborator in resident research study, "R U 4 Pc?: Texting and Feedback on Primary Care during Medical School, 2011-Present.
Mentoring 2 students (Katie Rose Hackney, Skyler Johnson)/Collaborator in medical student research study, 2011-Present.
Undergraduate Thesis Advisory Committee, Laura Wendt, Albion College - Academic Burnout as Measured by Existing Predictors and Theories, 2012-Present.
Molly Polverento, MS

Academic Specialist Coordinator, Great Lakes Research Into Practice Network (GRIN), Department of Family Medicine Coordinator, Preventive Medicine and Public Health Division, Department of Family Medicine

Committees
CHM, Continuing Medical Education Committee, October 2012-Present.
Ingham County, Michigan, Board of Health Chairperson September 2012-Present; Chairperson Pro Tem, December 2011-August 2012; Member, 2009-Present.
Michigan Asthma Advisory Committee, Subcommittee Co-Chair, 2008-Present.
Michigan Climate and Health Adaptation Project, Advisory Committee, June 2011-Present.

Carlos F. Ríos-Bedoya, ScD

Assistant Professor

Articles

Presentations

Committees
CHM, MSU, Reappointment, Promotion & Tenure Committee, 2012-Present.
MSU Biomedical & Health Institutional Review Board (BIRB), 2007-Present.
Mentored Student, John Troost, Doctoral Degree, MSU, Epidemiology, 2011-Present.
Mentored Student, Fabian Fiestas, Master’s Degree, MSU, Epidemiology, 2007-Present.

Steven E. Roskos, MD

Associate Professor Lead Family Medicine Clerkship Director

Articles

Book Chapters

Presentations


Awards
Teacher of the Year Award, Sparrow/MSU Family Medicine Residency Program Graduating Residents, 2013.

Named one of the Best Doctors in America, Best Doctors, Inc., 2013.

Committees
CHM, MSU Representative to the State of Michigan’s Advisory Committee on Pain and Symptom Management, March 2010-Present.

Sparrow Hospital, Family Medicine Representative to the Dept. of Obstetrics & Gynecology Executive Committee, September 2011-Present.

Christian Medical Association, Member, 1990-Present.

Michigan Academy of Family Physicians, Member, 2007-Present.

Family Medicine, Executive Committee, Member at large, August 2011-August 2013.

Christian Community Health Fellowship, Member, 1991-Present.

Sparrow Hospital, Family Medicine Department Executive Committee, Member at large, January 2012-Present.

American Academy of Family Physicians, Member, 1992-Present.

Family Medicine, Chair, Annual Foglio Lecture on Spirituality and Medicine, March 2012-Present.

Society of Teachers of Family Medicine:
STFM Group on Family-Centered Perinatal Care, 2004-Present.
STFM Group on Evidence-Based Medicine, 2004-Present.
STFM Group on Pain Management & Palliative Care, 2004-Present.
STFM International Committee, 2004-Present.

Erin Sarzynski, MD
Assistant Professor

Articles
Sarzynski E, Wagner DP, Noel MM. (Letter to the Editor) Expanding the objective structured clinical examination (OSCE) to teach documentation, coding and billing. Medical Teacher. (2013)35:8;699-700.

Presentations


Committees
CHM, LCME Faculty Sub-Committee, September 2012-December 2013.

EW Sparrow Hospital, Ethics Committee, 2012-Present.
Kenya Sekoni, MD
Assistant Professor

Presentations

Suzanne Sorkin, MD
Assistant Professor
Associate Director, Sparrow/MSU Family Practice Residency

Committees
CHM Student Awards Committee, 1996-Present.
Volunteer Physician, Friendship Clinic (Occasional Saturday mornings supervising students at free clinic), 2005-Present.

John E. vanSchagen, MD
Associate Professor; Associate Chair, Grand Rapids; Director, Grand Rapids Family Medicine Residency

Articles

Presentations

Awards
Program Director Recognition Award-Silver Level, Association of Family Medicine Residency Directors, 2013.

Committees
CHM, Admissions Committee, 2008-Present.
CHM, Chair, LCME Self-Study Subcommittee on Communities, September 2013-Present.
CHM, Reappointment, Promotion and Tenure Committee (Chair, 2013-Present), 2006, Present.
GRME Partners, Chair, Clinical Learning Environment Review (CLER) Advisory Committee, Grand Rapids, MI, September 2013-Present.
GRME Partners, Chair, Graduate Medical Education Committee, September 2013-Present.
Kent County Medical Society, Membership Committee, 2005-Present.
MAFP, Leader, Education Committee-Workgroup on Residency Innovation, June 2013-Present.
MSMS, Delegate for Kent County, 2007-Present.
Saint Mary's Health Care, Medical Executive Committee, Grand Rapids, MI, July 2011-June 2013.
Articles


Presentations

Wadland WC. Using Simple Screening Tools to Diagnose COPD Early. Traverse City—Your Health Lecture Series, Traverse City, MI, March 2013.

Wadland WC. Short of Breath, Coughing up Phlegm. Traverse City—Your Health Lecture Series, Traverse City, MI, March 2013.


Wadland WC. Short of Breath, Coughing up Phlegm. Midland Regional—Your Health Lecture Series, Midland, MI, March 2013.


Awards

Named one of Best Doctors in America, Best Doctors, Inc., 2013.

Committees

AAMC, Committee on Research in Faculty Affairs, 2008-Present.

CHM, Associate Deans; Executive Committee, 2003-Present.

CHM, College Advisory Council, Ex-Officio member, Present.

CHM, Reappointment, Promotion, and Tenure Committee (RPT), Ex-Officio Member, 2003-Present.

Family Medicine, Executive Committee (Chair), MSU, 1992-Present.

Family Medicine, Executive Research Committee, 2002-Present.

MAFP Representative, Michigan Health Counsel Task Force on Tobacco Abuse, 1995-Present.

Physicians for National Health Program (Community), 2001-present.

UPHEC, Medical Education Board of Trustees, Marquette, MI (President 2012), 2002-Present.

MSU Student Organization, Faculty Advisor for Physicians for Human Rights (Community), 2004-Present.

Michigan Primary Care Council (Outreach), 2009-Present.

AAMC, Steering Committee, Group on Faculty Affairs, 2011-Present.

AAMC, Sub-Committee on Research Group on Faculty Affairs (Chair), 2011-Present.

CHM, Co-Director, College-wide Faculty Mentor Program for Tenure System Faculty, 2004-Present.

CHM, Executive Committee, 1992-Present.

MSU, Faculty Group Practice, Finance Committee, Human Health Programs, 1992-Present.
David Walsworth, MD, FFAAFP
Associate Professor
Associate Chair, Clinical Affairs

Presentations
Walsworth DT. (Invited) Quality Assessment & Improvement. MSU COM, Statewide Campus Educational Session and Workshops, Henry Center, Lansing, MI, March 2013.
Walsworth DT. (Invited) Choosing Wisely: Care that may not help your Patient. MAFP Annual Scientific Assembly, Somerset Inn, Troy, MI, April 2013.
Walsworth DT. (Invited Course Director and Presenter) Barrier Busters: Chronic Pain Management in Family Medicine. AAFP, Webinar Online, August 2013.
Walsworth DT. (Invited Course Director and Presenter) AAFP Learning Center - Chronic Pain. AAFP Annual Scientific Assembly San Diego, CA, September 2013.

Awards
Outstanding Clinician Award, MSU-CHM, 2013.

Committees
BCN of Mid-Michigan, Medical Directors’ Committee, July 2005-Present.
ICMS, Board of Directors (Secretary-Treasurer April 2011-May 2013; President Elect May 2013-Present), April 2006-Present.
ICMS, Delegate, MSMS House of Delegates, April 2007-Present.
MAFP Foundation, Board of Directors, July 2005-Present.
MAFP Political Action Committee, Board of Directors, July 2005-Present.
MAFP Board of Directors, July 2001-Present.
MAFP Advocacy Committee, 2010-Present.
MAFP Committee on Legislative and Government Affairs, 2002-Present.
MAFP, Committee on Professional Development & Accreditation, 2007-Present.
MAFP, Executive Committee (Vice Treasurer 4/2012-Present), April 2012-Present.
MSMS, Annual Scientific Meeting Planning Committee, 2003-Present.
MSMS, Committee on CME Accreditation, August 2008-Present.
MSMS, Committee on CME Planning, August 2006-Present.
MSMS, Committee on Health Care Quality, Efficiency and Economics, January 2006-Present.
MSMS, Committee on Membership, Recruitment & Retention, August 2005-Present.
MSMS, Physician Rep to AMA Physician Consortium for Quality Improvement, convened by AMA, October 2008-Present.
MSMS, Task Force on Physician Extenders, August 2007-Present.
MSU Health Team, Clinical Information Services Committee, January 2009-Present.
MSU Health Team, Credentials & Privileges Committee (Chair), May 2007-Present.
MSU Health Team, Peer Review Committee, January 2009-Present.
MSU Health Team, Quality Council (Chair), 2007-Present.
MSU, Dept of Family Medicine, Geriatrics Committee, June 2012-Present.
MSU, Dept of Family Medicine, Chair, Group Practice Committee, June 2012-Present.
Sparrow Physicians Health Network (Class A Stock Shareholder (Stock Ownership Retained by MSU Health Team), 2010-Present.
Family Medicine Midwest Planning Committee, April 2012-Present.
MSU, Dept of Family Medicine, STFM Department Advocate, January 2012-Present.
MAFP, Committee on Membership and Member Communications, 2011-Present.
MSMS, Task Force on Primary Care, July 2012-Present.
MAFP, Education Committee, 2011-Present.
MSU, CHM, CME Accreditation Committee, August 2012-Present.
MSMS, Physician Group Incentive Program Medical Directors Committee, July 2012-Present.
MAFP Foundation, Continuing Medical Education Committee, April 2010-Present.
MSU, Dept of Family Medicine, Chair, Clinical Peer Review Committee (Chair - 2011-Present), August 2011-Present.
MSU, Health Team, Electronic Medical Record Super User Committee, June 2012-Present.
MSU, Health Team, Michigan Primary Care Transformation Program Committee, June 2012-Present.
MSU, Dept of Family Medicine, Chair, Quality Improvement Committee, June 2012-Present.
MSU, Dept of Family Medicine, Chair, Clinical Executive Committee, June 2012-Present.
MSU, Dept of Family Medicine, Executive Committee, June 2012-Present.
MSMS, Alternate Delegate to AMA House of Delegates, April 20074-Present.
CHM, CME Accreditation Committee, August 2012-Present.
CHM, Conflict of Interest Committee, August 2013-Present.
Family Medicine Midwest, Board of Directors, January 2013-Present.
Family Medicine, Chair, Quality Improvement Committee, June 2012-Present.
Friendship Clinic, October 2005-Present.
MAFP Foundation, Committee on Continuing Professional Development, April 2010-Present.
MAFP, Board of Directors, July 2001-Present.
MAFP, Committee on Membership and Member Communications, 2011-Present.
MSU, Health Team, Department Advisory Committee, January 2011-Present.
Boy Scouts of America, District Round Table Committee (outreach), September 2010-Present.
Boy Scouts of America, Unit Commissioner, (outreach), August 2013-Present.
Michigan Crossroads Council, Boy Scouts of America Chief Okemos District, Water & Woods Field Service Council (outreach), September 2010-Present.
Presentations


Committees

Family Medicine, Executive Committee, 2006-Present.
Sparrow Physician's Health Network, Board of Directors, December 2011-Present.
MSU, Health Team Governing Board, December 2011-Present.
Sparrow Board of Directors, 2011-Present.

Andrea Wendling, MD

Associate Professor
Director, CHM Rural Medicine Curriculum
Assistant Editor, Family Medicine

Articles


Presentations

Wendling AL, Brocato JJ. Needing a Nudge: Increasing the Productivity of Authors through Encouragement. STFM 46th Annual Spring Conference, Baltimore, MD, May 2013.

Janis D. Yonker, MSA

Academic Specialist
Deputy Director, Geriatric Education Center of Michigan

Committees

Michigan Medical Directors Association, Executive Director (Consultant), 2007-2013.
Ohio Medical Directors Association, Executive Director (Consultant), 2009-2013.
Started in 2008, the purpose of the Preventive Medicine and Public Health Division (PMPHD) is to create new linkages among local public health department medical directors, MSU, and the Michigan Department of Community Health (MDCH) to improve the delivery of public health services. In addition, the PMPHD works with MSU community campuses and the MSU Department of Family Medicine Residency Network to create educational experiences in public health for medical students and residents, to bridge the gap between public health and clinical medicine.

In 2013, Dr. Greg Holzman was named associate chair for Preventive Medicine and Public Health, providing leadership to the PMPHD.

The focus for the division this year was to begin working with the department’s Family Medicine Residency Network to develop a shared community medicine rotation. Work on this rotation was kicked off during the residency network’s annual retreat, which focused on population health and community medicine and included local health department leadership among the participants. Since then, a committee has been established that includes community faculty and local public health practitioners who will lead the creation of a web-based curriculum. The committee has identified topics to be covered as part of the curriculum and is working to develop content and evaluation for each of these topics.

The division continued to provide staff support to the Michigan Association of Public Health and Preventive Medicine Physicians (MAPPP), which includes local health department medical directors, preventive medicine residents, and other physicians working in public health and preventive medicine settings. The division is involved in coordinating the MAPPP monthly conference calls and two in-person meetings each year. MAPPP members use their meetings to discuss issues of importance in the public health community. In 2013, issues included strengthening Michigan vaccination waiver policy, potential changes to Michigan’s public health code, and Medicaid expansion and other statewide efforts related to implementation of the Affordable Care Act.

The PMPHD is represented within numerous public health collaborations, including the Michigan Arthritis Collaborative Partnership, Michigan Climate Change and Health Project, Michigan Asthma Advisory Committee, and the Michigan Public Health Week Partnership. The PMPHD is also involved in the planning committee for Michigan’s Premier Public Health Conference. The division also collaborated with MSU’s Institute for Health Policy to develop and assist with research projects relevant to both public health and primary care practitioners.
Under the direction of Rebecca Malouin, PhD, MPH, MS, assistant professor, the Primary Care Research and Evaluation Program was established in 2010 in the Department of Family Medicine and the Department of Pediatrics and Human Development. With a focus on the measurement and evaluation of new models of primary care, the program is comprised of several research and outreach projects in primary care.

The program is staffed by Amy Faucher, MS, program manager, and several research assistants, including Martie Callow (School of Social Work), Seven Mattes, MS (Department of Anthropology), Elizabeth Allen (Department of Epidemiology), Yuandong Wang and Xinge Ji (Department of Statistics and Probability), and Luzi Lin, MS and Haoran Tan, MS (graduates of the Department of Statistics and Probability).

Dr. Malouin was the principal investigator (PI) on a large three-year grant from the Agency for Healthcare Research and Quality (AHRQ) which ended in September 2013. The study, “Comparative Effectiveness of Primary Care Practice Transformation by Two Payers,” assessed the comparative effectiveness of patient-centered medical home pilots of two regional health plans on outcomes such as patient, physician and staff experience, quality of care, and patient outcomes.

The results of the study have been presented at the Conference on Practice Improvement and the American Anthropological Association Annual Meeting. The program also hosted the Great Lakes Conference on Primary Care Practice Transformation in Buffalo, NY, to present the results of this study to key stakeholders and to discuss the future of primary care in the United States and Ontario, Canada.

Key stakeholders of the project “Understanding Primary Care Transformation in the Niagara Region of Ontario from the Perspective of Practices and Programs” (co-PIs Dr. Malouin and Dr. Heath Howards) were also invited.

This study, funded by a Canadian Studies Grant Award from the Canadian Embassy, explored the experience of primary care providers and staff during the implementation of the clinical services plan, as promoted by the Hamilton Niagara Halldeman Brant Local Health Integration Network.

In addition, Dr. Malouin is PI on another AHRQ grant, “Defining and Building a Patient-Centered Medical Home,” which aims to assess the correlation between a commonly used medical home recognition tool and primary care attributes and the relationship of each to clinical outcomes. She is also a co-investigator on a National Institutes of Health Fogarty Center grant to build capacity in monitoring and evaluation of health programs in Malawi.

The program recently submitted an application to PCORI to evaluate the implementation of a new tool to address polypharmacy in nursing homes, ARMOR (Assess, Review, Minimize, Optimize, Reassess), along with the tool’s creator Raza Haque, MD. ARMOR is a tool which consolidates recommendations and guidelines for addressing polypharmacy into a stepwise, interactive tool to be used by interdisciplinary care teams within the nursing home.

The program conducted a study to measure pri-
mary care attributes of primary care residency practices in the Family Medicine Residency Program Network. The baseline survey of physicians, residents, clinical staff, and administrative staff in each residency practice was completed in 2009, with a follow-up survey completed in 2012. The results of this study were presented at the 2013 North American Primary Care Research Group Annual Meeting in Ontario, Canada.

The program released a new monograph, “Positioning the Family and Patient at the Center: A Guide to Family and Patient Partnership in the Medical Home,” in the spring of 2013, which was published by the National Center for Medical Home Implementation and the American Academy of Pediatrics. The monograph includes case studies of tools, processes, and best practices in family-centered care in pediatric medical homes. Development of the monograph was funded by the American Academy of Pediatrics’ National Center for Medical Home Implementation through a cooperative agreement with the Health Resources and Services Administration Maternal and Child Health Bureau.

In addition to research grants and contracts, the program has active local, national, and international research and consultation projects. The program continues to support the evaluation of the Network180 Behavioral Health Homes Pilot in Kent County, Michigan, which has the goal of creating specialty behavioral health homes with the establishment of an ongoing relationship with primary care providers.

The program also has funds from the Bentz family to support research on communication between primary care providers and educators about children with special health care needs. This supports preparation of a manuscript examining how communication between schools, clinical healthcare providers, and parents is measured and understood through a review of current literature.

The program has recently provided consultative support to the Michigan Primary Care Transformation Project (MiPCT), the State Innovations Model grant from CMS, the Patient-Centered Primary Care Collaborative (PCPCC), and Mathematica Policy Research.
Great Lakes Research Into Practice Network

http://grinpbrn.org

The year 2013 was a time of transition for GRIN, with changes in both staff and priorities as we look to work more collaboratively with practices and systems to develop research projects. We continued to be involved in projects that examine how practice change improves quality and how the effects of that have an impact on meaningful outcomes such as patient health and experience, clinician and practice staff vitality, and practice financial viability.

With Dr. Jodi Holtrop’s departure from the MSU Department of Family Medicine in the spring of 2013, Dr. Greg Holzman, associate chair for Preventive Medicine and Public Health, assumed the position as the MSU co-director of GRIN. While in this position, Dr. Holzman helped to establish ties between GRIN and the MSU Institute for Health Policy to carry out multiple projects related to health information technology and its impact on the primary care practice experience for both patients and providers.

Later in 2013, after assuming the role of associate chair for Research in the department, Dr. Rebecca Malouin took over as MSU co-director of GRIN. Dr. Malouin has a joint appointment with both the Department of Family Medicine and the Department of Pediatrics and Human Development at MSU. She has focused her research on primary care practice transformation. This has included the implementation and outcomes evaluation of patient-centered medical home pilots sponsored by Priority Health (Michigan), Independent Health (New York), Michigan Primary Care Practice Transformation (MiPCT in Michigan), and UnitedHealthcare (Arizona and nationally). In her role as co-director, Dr. Malouin has focused on strengthening GRIN’s connections within the college, across the university, and with our community campuses.

Changes in the GRIN team were not just at the leadership level. Two of our network specialists, Amy Kowalk (West Michigan) and Dan Holtrop (Central Michigan) left GRIN in summer 2013, due to changes in funding. To meet the staffing needs of GRIN, Laurie Fitzpatrick and Amy Faucher joined as research associates, working with practices and faculty to facilitate research in communities.

Active GRIN studies in 2013 led by MSU faculty included:

PC-MAP: This study is through a partnership with Integrated Health Associates, Inc., to study the implementation and sustainability of practice transformation for the care of patients with, and at risk for, diabetes. The study examines the role of in-practice care managers and information system supports to enhance the care of patients with chronic disease. The project also studies how practices can reasonably assist obese patients. We hope to learn how primary care practices can financially support care management efforts through new revenue options. This project is led by Dr. Jodi Holtrop (formerly from MSU and now with UC-Denver) and is funded by the National Institutes of Health (NIDDK).

Examination of Office Visit Patient Preferences for Clinical Summary Reports: The purpose of this study is to ascertain the preferences of patients regarding the content and format of clinical summaries provided to them as part of the Meaningful Use requirements. This study is led by Kathy Dontje, PhD, of the MSU College of Nursing, with Dr. Greg Holzman and staff from the Department of Family Medicine as part of the study team. The study is funded by the Michigan
Department of Community Health.

**PDCM:** This project took a close look at how practices are working with the Provider-Delivered Care Management initiative supported by Blue Cross and Blue Shield of Michigan (BCBSM). In this initiative, BCBSM takes funds they would use to pay a disease management service to do telephone follow-up for patients with asthma, diabetes, heart failure, and coronary disease, and instead pays patients' own primary care practices to do practice-based care management. GRIN's role is to study what is working and how, in detail, to help successfully expand this innovative opportunity to more practices and patients. The project was led by Dr. Jodi Holtrop and funded by AHRQ. This project was completed during 2013.

In addition, GRIN supported research to faculty at the University of Michigan on the use of web-based tools to enhance shared decision making (led by Dr. Jimbo Masahito), use of telephone support to improve diabetes self-management and depression (both studies led by Dr. Jim Aikens), and evaluation of a mechanism to engage communities in decision-making about health research spending priorities (led by Dr. Susan Goold).

GRIN is successful because of the partnership between the MSU Department of Family Medicine and the University of Michigan Department of Family Medicine, bringing the strengths of faculty at both institutions together to improve primary care practice. We continue to expand our partnerships by reaching out to practices, systems, and community partnerships to develop new opportunities for research important to primary care providers.
Family Care Research Program

The Family Care Research Program (FCRP) is a collaborative, interdisciplinary effort by faculty from the MSU colleges of Nursing and Human Medicine, and the Department of Family Medicine. The primary foci of the FCRP projects are 1) to gain increased knowledge about how patients and families face the burden of providing care in a transforming health care system, 2) to better understand how patients and their families provide in-home care, the impact of that care on patients, the caregivers themselves, and how such care may lower the formal costs of care, 3) to disseminate this knowledge and influence health care reform and policy, and 4) to understand strategies to assist patients with symptom management. Contact the staff at 517-353-0306.

Geriatric Education Center

http://gecm.msu.edu

Established in 1987, the Geriatric Education Center of Michigan (GECM) has been a federally funded, statewide consortium administratively located at Michigan State University. The mission of the GECM is to advance geriatric education within the state. The GECM works with its partners to plan, develop, implement and evaluate training programs for multidisciplinary groups of practitioners who provide health care to older adults in a variety of settings including primary care offices, foster care, assisted living, nursing homes, and the community. Training programs are also targeted to faculty in geriatrics and gerontology and health professions students in Michigan’s academic institutions. The GECM initiatives are intended to strengthen geriatric care in medically underserved communities and to improve the organization and delivery of unique services for older adults. Contact the Geriatric Education Center of Michigan, A-210 East Fee Hall, MSU, East Lansing, MI 48824-1316. 517-353-7828, gecm@msu.edu.

National Family Medicine Board Review Course

http://www.fmboards.com

The National Family Medicine Board Review course is a four-day, 41-hour total immersion "boot-camp" in the factual database of family medicine. At the conclusion, participants, through repetition, will have learned the key information needed to pass family medicine certification and recertification examinations. The focus of the course is to enable participants to pass their exams. Only factual, black-and-white, "core content" information is covered. Faculty are regularly provided from the MSU Family Medicine Residency Network. For course information, contact The Center for Medical Education, Inc., P.O. Box 600, Creamery, PA 19430; 800-458-4779.
Family Medicine Residency Network

The Family Medicine Residency Program Network is a collaborative effort of the eight family medicine residency programs affiliated with Michigan State University. The Network strives to foster communication between the university and residency programs, encourage collaboration and resource exchanges, disseminate timely information, and support scholarly endeavors. By working together, we hope to serve each program more fully in accomplishing their goals and to improve the quality of family medicine education in Michigan.

The past year was an exciting one in the Network with many new activities, events, and opportunities. Family medicine residency programs in the Network include:

- Genesys Health System (Grand Blanc)
- Marquette General Hospital (Marquette)
- McLaren Medical Center (Flint)
- MidMichigan Medical Center (Midland)
- Munson Medical Center (Traverse City)
- Sparrow Hospital/MSU (Lansing)
- St. Mary’s Hospital (Grand Rapids)
- Western Michigan University School of Medicine (Kalamazoo)

Network Activities

The Senior Resident Leadership Training was held May 16-17, 2013, at the Kettunen Retreat Center in Tustin, Michigan. The focus of this training was on developing leadership skills (particularly interpersonal and administrative skills) among “to-be” senior residents (in particular, chief residents).

The training also encouraged future communication and collaboration among residents in the Network. Thirty-five residents attended. Interactive sessions were facilitated by skilled faculty from within the Network. Residents met with their program directors the second day to “debrief” on their goals for themselves and for their programs that they developed during the retreat.

The Residency Program Network Annual Retreat, September 20, 2013, explored “Clinical Medicine and Public Health: Solving Problems Together.” The event was hosted by the Western Michigan University Family Medicine Residency in Kalamazoo. The focus was on approaches residency programs can use to incorporate population health into their curriculum. Participants identified one major issue in their communities; then identified resources and partners to work with in order to impact this issue.

As a result of the shared interest in addressing “Clinical Medicine and Public Health,” the Network is developing a curriculum over the next year. Faculty representing each of the programs and various public health leaders in their communities are working together to create the curriculum, which will include outcome measures from the ACGME Milestones.

Network scholarly projects are being supported through a new collaboration with the MSU Insti-
The Residency Program Network Annual Retreat

Clinical Medicine & Public Health: Solving Problems Together

- Neal Palafox, MD, MPH, "Promoting Population Health: A Means to Health Equity"
- Frederick Chen, MD, MPH, "ACA Opportunities for Primary Care and Public Health"
- Renee Canady, MPA, PhD, "Pursuing Public Health and Primary Care Integration: Opportunity or Obligation?"

September 20, 2013 | at WMed Family Medicine Residency in Kalamazoo

Institute for Health Policy and their research expertise. The first project, "Clinical Office Visit Summary," is designed to better understand how patients use the clinical summary report they receive as part of most office visits. It has been piloted at one of the programs, with plans to disseminate to the other programs.

The National Family Medicine Board Review Course was offered four times by the Network — in Arlington, Dallas, and twice in Las Vegas. This course is a collaboration of the Center for Medical Education, Inc. and Dowden Health Media, along with the MSU Department of Family Medicine. Copies of the slide presentations and an audio version of the course are available to each participating residency program.

Residency Program Directors' Meetings are held four times during the academic year to discuss Network activities and facilitate sharing across programs.

The Residency Network online includes pdf copies of the annual report, links to our affiliated residency programs, news and upcoming events, at http://chmfamilymedicine.msu.edu/residencies-fellowships.

FMR-NET is a listserv for the faculty of the network, allowing communication with many faculty by sending one message. Updates and resources relating to family medicine and graduate medical education are sent as needed. Members can send messages to fmr-net@list.msu.edu.

Contact Network Director Marolee Neuberger at marolee.neuberger@hc.msu.edu, 517-884-0439.
Affiliated Residency Programs

Genesys Regional Medical Center
MSU Family Medicine Residency Program
Peter L. Reynolds, M.D. Director (Interim)
1 Genesys Parkway
Grand Blanc, MI 48439
(810) 606-5985
http://www.genesysfp.org

Academic and Clinical Highlights
We are a dually-accredited family medicine residency program that has trained family doctors since 1971. Our base hospital, Genesys Regional Medical Center, is a 410-bed, state-of-the-art facility nestled in the quiet suburban community of Grand Blanc. We provide over 24,000 outpatient visits annually at our Family Health Center in Burton, Michigan.

This clinic features nationally recognized Integrated Behavioral Health services and, importantly, provides vital care to the nearby underserved population of Flint. We are therefore uniquely situated for training in the full spectrum of family medicine ranging from high-tech inpatient care to population health for vulnerable and high-risk groups.

In addition to our clinical endeavors, we continue to enjoy successful collaboration with the Genesys Office of Research, which is directed by Dr. Kimberly Barber. All of our third-year residents presented research projects at the 2013 Flint Area Medical Education Community Research Forum, which includes residents and staff from Genesys Regional Medical Center, Hurley Medical Center, McLaren Flint Medical Center, and Michigan State University.

Dr. Mridani Choudhury was selected for the first-place prize in family medicine and the second-place prize overall in the Study Oral Presentation category. Her project was titled “Perspective of Primary Care Physicians Regarding Advance Directives in the Outpatient Setting.”

Other highlights include bringing the St. Vincent Health Poverty Experience to Genesys Regional Medication Center. This poverty simulation project helps participants understand what it might be like to be part of a typical low income family trying to survive from month to month and, thereby, sensitizes participants to the realities of life faced by low income people. The Poverty Experience leadership team includes our director of behavioral health, Dr. Mark Vogel, working together with Dr. Heather Kirkpatrick and Dr. Sara Pendleton. Three half-day simulation experiences are scheduled at our Family Health Center residency clinic facilities in the 2013-14 academic year. Participants will include family medicine residency faculty and resident physicians as well as those from other primary care residency programs at our hospital.

Transitions and Achievements
This has been a year of transitions, and we are happy to welcome two new full-time faculty physicians to our program, Larry Kage, DO, and Peter Reynolds, MD. Dr. Kage is already an accomplished educator having served as a part-
time clinic preceptor for our program for 20 years. In addition, he is an expert at incorporating osteopathic manipulative medicine (OMM) into the busy private practice setting, and he will be directing our OMM curriculum. We are proud to say that OMM training is enjoyed by our allopathic, as well as our osteopathic, residents. Finally, Dr. Kage brings significant research experience as he has been the principal investigator for 12 drug studies.

Dr. Reynolds comes from the Lewis Gale-Montgomery Family Medicine Residency Program in Blacksburg, Virginia, where he served as medical director for the residency continuity clinic and as the associate residency director. He also has seven years of academic experience as faculty at the Saint Louis University Family Medicine Residency Program. Dr. Reynolds carries a certification in Health Care Quality and Management and will be sitting for his ABPM Clinical Informatics board certification later this year.

We are also happy to announce that our current chief resident, Dr. Meggan Robinson, will be joining us as faculty following graduation this year. She has proven herself to be an excellent educator and administrator, and we are thrilled that she has accepted the position.

**Publications and Scholarly Activities**

Although not an all-inclusive listing, our family medicine faculty members have been involved in research-related activities and publications as follows:

**Guozhen Liu, MD**


**Prabhat Pokhrel, MD**

- Primary Care Faulty Development Fellowship, OMERAD, MSU-CHM 2011.
- Assisted in developing family medicine residency program at SRRSH, Hangzhou, China, 2010 and 2012; eight weeks each time.
- MSU-FAME Community Research Forum: Faculty Investigator Award 2010 and 2011.
- Article of the Year Award. *Osteopathic Family Medicine* 2010.
- Family Medicine Outstanding Award 2010-11 and 2011-12.

**Brenda Fortunate, DO**

- Statewide Campus System conference entitled “Third Party Payers and The Law.”
- Poster Presentation Flint Area Medical Education research day 2010 "No Laughing Matter: Missed Diagnosis of Acute Mental Status Change Due to Nitrous Oxide Administration."
- Physician Lead Congdon Lecture Series (regional program for primary care), Genesys Regional Medical Center.
Marissa Rogers, DO

♦ Co-program director and osteopathic residency director.
♦ Research Patient and Physician Perception: Differences in Cancer Prevention Interventions, Dr. Rogers, Dr. Nyman. Patient and Physician Perception Differences in Cancer Prevention Interventions, AACOM 2012 conference in Washington, DC.

New and Graduating Residents

Much celebrating took place at our annual graduation dinner and awards ceremony, hosted at the Genesys Banquet and Conference Center on June 14, 2013. This class graduated during our 41st year of training family medicine physicians. Below is a graduation photo and the list of our Class of 2013 and their post-graduation plans:

♦ Premnath Alfred, MD, group practice, Vancouver, British Columbia, Canada.
♦ Mridani Choudhury, MD, group practice, Aurora Health Care System, Wisconsin.
♦ Baburam Earampamoorthy, MD, outpatient clinic, Toronto, Canada.
♦ Hema Kamthamneni, MD, undecided.
♦ Dharani Mudugal, MD, neurology residency, UNMC.
♦ Swapna Paladugu, MD, private practice, Richburg, South Carolina.
♦ Navin Raj, MD, group practice, Inkster, Michigan.
♦ Meggan Robinson, DO, faculty, Genesys Regional Medical Center, Grand Blanc, Michigan.
♦ Muhammad Shabbir, MD, group practice, New Mexico.
♦ Laura Silvestri, DO, group practice, Sarnia Ontario, Canada.
♦ Tejas Tripathi, MD, outpatient care, East Morgan County Hospital, Colorado.

July 1, 2013, brought our newest family medicine PGY-I trainees. This class includes:

♦ Lina Alam, MD, University of Medicine and Health Sciences Saint Kitts.
♦ Fareeda Baksh-Deen, MD, Medical University of the Americas (Nevis).
♦ Amina Brar, MD, Windsor University.
♦ Aris Giannopoulos, MD, St. James School of Medicine.
♦ Rose Hall, DO, Michigan State University College of Human Medicine.
♦ Curtis Irvine, MD, University of College Cork.
♦ Harveer Mann, MD, University of Sint Eustatius.
♦ Richard Mason, MD, American University of Antigua.
♦ Surina Minhas, MD, University of Medicine and Health Sciences Saint Kitts.
♦ Melanie Pendergrass, DO, Michigan State University College of Human Medicine.
♦ Todor Toromanovski, MD, University of Medicine and Health Sciences Saint Kitts.
♦ Nadiya Vasdani, MD, University of Medicine and Health Sciences Saint Kitts.
♦ Stephanie West, DO, Michigan State University College of Osteopathic Medicine.
Academic and Clinical Highlights

Our program is completing the third year of a five-year HRSA Primary Care Residency Expansion (PCRE) grant. We have enrolled three cohorts of four additional residents each year who have expanded into the Spectrum Health campus for continuity clinic experience. This $3.49 million grant covers the costs of resident stipends and benefits and has allowed us to train additional family physicians who are above our CMS cap. We anticipate that through this grant, the Grand Rapids program will be able to add to the primary care workforce for West Michigan in a significant way.

Seven of the Grand Rapids faculty members are involved in an 18-month pilot of the Clinician Educator Mentor Program (CEMP), a career development opportunity offered through the Office of Faculty Affairs and Development and Office of Medical Education Research and Development. CEMP is designed to prepare participants for long-term success in their educational and scholarly roles. The program will include mentoring, a structured curriculum, and a scholarly project. Drs. John vanSchagen and Steve Ashmead will serve as mentors, and protégés from Family Medicine include Drs. Maha Ayashi, Mike Bishop, Nirali Bora, Harland Holman and Barbara Stanford. We hope the pilot in Grand Rapids will lead to future expansion to all campuses.

Transitions And Achievements

The Grand Rapids program welcomed Nirali Bora, MD, to the core faculty. Dr. Bora comes to our program from the Indian Health Service at Northern Navajo Medical Center in Shiprock, New Mexico, where she provided care to patients on the Navajo reservation. Dr. Bora is a graduate of the University of Michigan Medical School and she completed residency at Brown University Family Medicine Residency, Memorial Hospital of Rhode Island. She also completed a faculty development fellowship through the Brown University Alpert Medical School. Dr. Bora is interested in underserved health, family medicine obstetrics, and women's health. She is currently developing a new continuity obstetrics program at the Spectrum Health FMC, and is engaged in the Clinician Educator Mentor Program through the college.

Graduating Residents

On Friday evening, May 31, 2013, we celebrated the completion of residency training with our 2013 graduates at the St. Cecilia Music Center in Grand Rapids. The graduates and their destinations are:

- Madiha Dar, MD, Baptist Memorial Hospital, Southaven, Mississippi.
- Michael Dizon, MD, Rapides Regional Medical Hospital, Alexandria, Louisiana.
- Asra Khan, MD, hospitalist fellowship, Swedish Medical Center, Seattle, Washington.
- Jennifer Kozak, MD, Tillamook Medical Group, Tillamook, Oregon.
- Brian Scheeringa, MD, Mercy Health Physician Partners, Rivertown Office, Grand Rapids, Michigan.
- Katrina Sink, MD, Hospice & Palliative Medicine Fellowship, Grand Rapids, Michigan.
Chiniya Thapa, MD, Martin Specialty Office, Martin, Tennessee.


New Interns
GRFMR welcomed 13 new interns in July 2013:

- Nabeel Ahmad, MD, Saba University
- Jessy Ang, MD, University of Santo Tomas
- Randeep Badwal, MD, Saba University
- Tyler Barreto, MD, Michigan State University College of Human Medicine
- Cody Bowen, MD, Saba University
- Katherine Burton, MD, Wayne State University
- Ananda Chatterjee, MD, Ross University
- David Henderson, MD, Michigan State University College of Human Medicine
- Melina Hong, MD, Saba University
- Narinderpal Kaur, MD, Medical University of the Americas
- Chris Loewen, MD, Ross University
- Katherine Oyster, MD, Medical College of Wisconsin
- Megan Yee, MD, Ross University.

Mitch Sydloski and Jarrad Utter, MSU Grand Rapids, were both named recipients of the TIP Scholarship from the Grand Rapids campus and plan to start their residency this July 2014.

Publications and Research
At the Annual Grand Rapids Medical Education Partners Research Day held April 25, 2013, the Grand Rapids Family Medicine Residency, including faculty and residents, presented a variety of posters and oral presentations. Program faculty also served as judges for this event.

Presenters included:
- Harland Holman and John Dinh - poster
on “A 34 Year-Old with an Abnormal Chest X-ray”

- **Jan Rajlich** - poster on “Pilomatrixoma”
- **Arma Ermita** - poster on “Dengue Fever Case Report”
- **Frigga Jacob** and **Jan Rajlich** - oral presentation on “Psychogenic Hyponatremia with Rhabdomyolysis”
- **Ayesha Malik** - oral presentation on “Leiomyomatosis Peritonealis Disseminata with Endometriosis: A Coincidence or Association?”
- **Jan Rajlich** and **Rebekah Rajlich** - oral presentation on “Catastrophic Anti-Phospholipid Syndrome: An Unusual Presentation”
- **Ayesha Malik** and **Navya Arepalli** - oral presentation on “Mollaret’s Meningitis: An Atypical Presentation”

**Goals**

Our goals for this next academic year will likely mirror most family medicine residency programs; we will be focusing on preparing for the Next Accreditation System and the new Milestones. In addition, Grand Rapids hopes to be part of the growing interest in expanding public health and preventive medicine into Family Medicine GME. Grand Rapids has the resources, both physical and human, to be successful in this regard.

Finally, we aim to expand and improve scholarly productivity for our faculty and residents through mentorship and career development.
Transitions and Achievements

Bo Rowan, DO, assistant director, wrote a chapter in *Muscular Injuries in the Posterior Lower Leg: Assessment, Treatment & Prevention*. The chapter is titled, “Complementary Medicine Practices for Muscular Injuries of the Posterior Lower Leg.” This book is being edited by J. Bryan Dixon, MD, a 2007 graduate of our residency program and will be published by Springer.

Bo Rowan, DO, attended the Advanced Life Support in Obstetrics (ALSO) instructor course in September in San Diego, CA at the American Academy of Family Physicians Conference.

Bo Rowan, DO, began a weekly procedure clinic that will increase procedure exposure for our residents.

Susan Tincknell, TAGME, residency administrator, completed a four-year term on the Association of Family Medicine Administration Board of Directors.

Stuart Johnson, DO, program director, continued diabetic group visits and introduced pre-diabetes group visits with two residents participating in these group visits.

Michelle Seguin, MD, third-year resident, gave a community education presentation on health issues common to Finnish-Americans including heart disease and diabetes at the annual FinnFest USA 2013 in Hancock, Michigan. Research discussed included the “The North Karelia Project,” which was a successful 25-year public health campaign targeted at lowering rates of heart disease through lifestyle changes on a local and nationwide level in Finland. This project began in the 1970s and was in response to Finland's unusually high mortality rate from heart disease (50%), which at the time was the highest in the Western world. Other research reviewed included results of the Western Upper Peninsula Community Needs Assessment, which included local prevalence of chronic disease in our community including heart disease and diabetes. Lastly, chronic disease prevention through lifestyle modification including diet, exercise, and smoking cessation were discussed.

The Keweenaw Bay Indian Community (KBIC) once again awarded the program with a grant to purchase two laptop computers and two ultrasound carts for the ultrasound machines previously purchased. The KBIC also gave grant funding for a faculty member to attend an obstetric conference hosted by STFM to be trained in operating the ultrasound machines.

Graduating Residents

- Matthew Callander, MD, will practice hospitalist medicine in Marquette, Michigan.
- Manisha Chaturvedi, MD, will practice family medicine without OB in DePere, Wisconsin.
- Ryan Curran, MD, will practice family medicine with OB in Marquette, Michigan.
- Christopher Faber, MD, will practice emergency medicine in Baraga, Michigan.
- Spring Madosh, MD, will practice family medicine with OB in Laurium, Michigan.
- Mariana Perinot, MD, will practice family medicine with OB in Houghton, Michigan.
New Residents

♦ Ryan Budloo, MD
♦ Shivani Chopra, MD
♦ Justin LaCrosse, DO
♦ Chad Rennie, MD
♦ Saswat Sahu, MD
♦ Jyot Soni, MD
♦ Joseph Steele, MD.

Goals

♦ Recruit two physician faculty.
♦ Marquette General Hospital, a Duke LifePoint Hospital, announced plans to build a new hospital and medical office building by Fall 2017. There is a plan for the residency program and clinic to move into the new medical office building.
♦ Develop a curricular model for the new ACGME requirements.
♦ Develop plans to comply with the ACGME’s Next Accreditation System including milestones and Clinical Competency Committee development.
♦ Continue to increase scholarly activity at the resident and faculty level.
♦ Continue to maintain our Patient Centered Medical Home status. We will meet regularly with clinic management to ensure we meet criteria to maintain this status.
Academic year ending June 30, 2013:

Graduating Residents
Our 2013 graduates were quite successful in finding post-graduate positions this year.

- **Jordan Espiritu, MD,** has signed on to practice in a FQHS in Spokane, Washington, where he will be practicing outpatient family medicine. He will be joined by Dr. Odessa Ramos, another 2013 graduate of our program.

- **Ayman Khafagi, MD,** has signed to provide care in Ann Arbor, MI, at Ann Arbor Urgent Care.

- **Odessa Ramos, MD,** has signed on to practice in a FQHC in Spokane, Washington, where she will be working alongside Dr. Espiritu, practicing outpatient family medicine.

- **Lekeysha Robinson-Royster MD, MPH,** completed her training at the end of April, 2013, and has joined the Ann Arbor-Maple Health Offices, providing outpatient care.

- **Manas Sarangi, MD,** has taken a position as assistant medical director of Emergency Services in Fort Dodge, Iowa.

- **Yen Vo, MD,** finished her training at the end of December 2013, and has accepted an outpatient family medicine position with the Providence Health System in suburban Portland, Oregon.

New Residents
Our new residents who began on July 1, 2013, include:

- **Nabil Dada, MD,** Sri Ramachandra Medical College and Research Institute
- **Kareem Elzamly, MD,** Ain Shams University
- **Sana Haq, MD,** Deccan College of Medical Sciences
- **Shephali Malhotra, MD,** University of Sint Eustatius
- **Shihab Rabh, MD,** Ain Shams University
- **Monee Rassolian, MD,** St. George University.

Goals
Goals for the 2013-14 academic year included the transition of **Scott Plensdorf MD,** to program director as of July, 1, 2013. **Dr. Paul Lazar** has stayed on as senior faculty, and has assumed responsibility for the geriatric curriculum, including nursing home care.

**Tahera Azharuddin MD,** has transitioned out of the residency program to focus her attention on her growing family. **Dr. Andrew Duda** has also transitioned to an outpatient practice in the Jackson, Michigan, area.

**Mohamed Mansour MD,** has served as our medical director and has been instrumental in helping our practice prepare and achieve Meaningful Use Stage 1, as well as ready us for Patient-Centered Medical Home status later this year. He will continue to work toward readying our program for ICD-10 implementation and Meaningful Use Stage 2 status in the near future.

With the expansion of the Flint MSU medical campus and increase in students, we continue to provide teaching for the increased students through McLaren-Flint as well as the Family Medicine Center, both during their Family Medicine,
as well as psychiatry clerkships, in association with our Health Psychology Fellowship, which is directed by Barbara Wolf, PhD. Students get the opportunity to see patients with mental health issues in both inpatient and outpatient settings in conjunction with residents, fellows and faculty.

Our diabetic group visits continue, and our recently added prenatal group visits have been very well received. We fully expect that as the MSU School of Public Health moves to Flint, we will be teaming up with them to expand the public health research in Flint, as well as expanding our community outreach projects. Implementation of our longitudinal community medicine curriculum is scheduled to start this upcoming academic year with our incoming class.
Academic Highlights

The mission of the Midland Family Medicine Residency Program is to educate family physicians by fostering a spirit of inquiry, while serving the broadly defined healthcare needs of patients and the diverse populations in the Mid-Michigan region. In support of our mission and values, resident education is given equal value to patient care.

Institutional Support:

- The faculty and residents continue their support and commitment to MidMichigan Health with their participation in numerous hospital and MidMichigan Physician Group committees and boards.
- **Dr. Kelly Hill** will chair the Continuing Medical Education Committee, and she served on the MidMichigan Physicians Group Care Management Committee.
- **Dr. Sasha Savage** is serving as the chair for the Family Practice Department. He remains involved in the Graduate Medical Education Committee, Acute Care Committee, Patient Centered Medical Home Executive Committee, Physician Provider Steering Committee, Family Practice Center facility development and the Peer Review Committee.
- **Dr. Eric Becker** has become involved in the Bylaws Committee, Electronic Medical Record Steering Committee and the Midland Health Plan Board of Directors.
- **Dr. Arturas Klugas** is a member of the Pharmacy and Therapeutics Committee.
- **Dr. Gail Colby** maintains her involvement on the Electronic Medical Record Steering Committee and the Continuing Medical Education Committee.
- **Dr. William Dery** maintains his involvement with the Graduate Medical Education Committee, the MidMichigan Health Network Credentials Committee, MidMichigan Physicians Group Physicians Advisory Committee, the Family Practice Center facility development.
- The faculty and residents have given many hospital and community presentations. We provide community service for many of the local sports teams and are active in our school system talking to students around sexually transmitted infection education.

Faculty Development:

- **Dr. Eric Becker**, **Dr. Kelly Hill** and **Dr. Gail Colby** have maintained their instructor status for Advanced Life Support in Obstetrics.
- **Dr. William Dery** and **Dr. Kelly Hill** have maintained instructor status in Neonatal Resuscitation.
- **Dr. Sasha Savage** maintains his status as the Midland’s lead in the development of a Patient Centered Medical Home, both on a local level as well as a national level of participation. He also served as the PCMH Symposium Chair in October, 2012.
- **Dr. Mehul Danawala** has completed the University of Michigan Faculty Development Fellowship.

Faculty and Resident Community Service:

- Participated as field side team physicians for area high schools.
- Presented STI Lectures to area high schools Wellness classes.
- Boy Scout leadership.
Clinical Highlights
The Family Practice Center remains the focal point for patient care and resident education. The center is home for 9,623 active patients. The faculty and residents saw 22,102 office visits; 6,030 inpatient visits and 368 nursing home visits during the 2012-2013 fiscal year. The Family Medicine Inpatient Service census was 16.4.

Transitions and Achievements
- Dr. Scott Ross joined the faculty in a full-time role as of June 24, 2013.
- Drs. Hill, Becker, Savage, and Colby received NCQA Certification in the Diabetes Recognition Program.

Incoming Residents
The Midland Family Medicine Residency Program achieved a successful recruitment season and has a class of seven first year residents. We continue to work within the rules of the National Residency Matching Program for match candidates.

Team A:
- Dr. Yochana Gavva, Government Medical College
- Dr. Gaurav Patel, Ross University

Team B:
- Dr. Nicklaus Bradley, American University of Antigua College of Medicine
- Dr. Silpa Nannapaneni, Windsor University

Team C:
- Dr. Meaghan Beasley, Wayne State University School of Medicine
- Dr. Marikit Parker, Silliman University School of Medicine

Graduating Residents
Graduation ceremonies were held on June 28, 2013 at the Midland Country Club. Graduates and their families plus residency alumni and representatives from our hospital were in attendance. Dr. Tosin Joshua provided the graduation address.

Our graduates and their destinations are:
- Team A: Dr. SriRam Chandran, Locums Tenens.
- Team B: Dr. Erik Nimbley, Emergency Room, MidMichigan Medical Center, Clare, Michigan.
- Team C: Dr. Querobin Calvan, MidMichigan Physicians Group-Hospitalists, Midland, Michigan.

The graduation ceremonies honored Dr. Christine Medaugh as the Towsley Award recipient for the most outstanding resident performance over the previous year. Dr. Egle Klugiene received the Bowsher Award for teaching excellence by an attending physician.

Presentations
Specialty Tracks within a Four-Year Family Medicine Curriculum. (Becker, E. & Colby, G) Presented at the Residency Program Solutions Conference, April 2013, Kansas City, Missouri.

2014 Program Goals

- Encourage more active participation from our medical staff on Graduate Medical Education oversight.
- Foster synergistic relationships between Michigan State University College of Human Medicine and the Family Medicine Residency Program.
- Maintain BC/BS Patient Centered Medical Home designation for the Family Practice Center.
- Finalize the facility development plans for a new Family Medicine Center, Simulation Lab and Office of Graduate Medical Education.
- Implement four-year residency curriculum.
- Transition new leadership in program director role and FPC medical director role.
Academic and Clinical Highlights

The mission of our residency is to train highly competent family medicine physicians for practice in rural Northern Michigan. Despite all that is changing in the world of graduate medical education, and more specifically in family medicine, our mission remains the same. This encompasses comprehensive training in ambulatory medicine, inpatient medicine and obstetrics. We continue to match residents into our program who have the desire to learn the full spectrum of family medicine.

This past year we also have formalized specific tracks in sports medicine, obstetrics, emergency room medicine, hospitalist medicine, and osteopathic manipulative medicine. Essentially, we have developed a longitudinal curriculum that allows a resident to focus on these areas if desired.

We have been able to build upon the International Medicine Project in Chogoria, Kenya, as was outlined in our annual report from last year. In February 2013, faculty member David Klee, MD, traveled to Chogoria with two residents, Abby Wilson, MD (PGY 3), and Emily Vogt, DO (PGY 2). The residents gained significant experience in internal medicine and pediatrics. We continued ongoing efforts helping develop clinical pathways and order sets for the hospital there. Faculty member Roger Gerstle, MD, and one resident, Nathan Sailor, DO (PGY 3), then continued these efforts in July and August.

The hospital in Chogoria currently trains Kenyan interns and medical students, and they are working on developing a family medicine residency, one of the first in Kenya. We have been able to contribute to these efforts by providing educational software, computers, and wifi capability, purchasing a projector for presentations, and helping develop hospital EMR. We plan to host the Chogoria Family Medicine residency director in Traverse City later this year for intensive faculty development. In February 2014, faculty member
Kelly Clark, MD, will travel to Chogoria, along with Jake Flynn, MD (PGY 3), and Nikki McKinsey, DO (PGY 2).

Our ambulatory clinic has seen significant increases in volumes over the past six months. We purchased an ultrasound machine for our ambulatory clinic. This has given us the ability to start doing some limited obstetrical ultrasounds in the office, and increase our use of ultrasound in the care of patients with musculoskeletal conditions. This is an area of ongoing education and faculty development.

The inpatient family medicine service continues to be very busy with high numbers of complicated adult patients, pediatric patients, and a robust number of newborn babies. Munson Medical Center’s busy obstetrical unit continues to afford us a strong obstetrical experience, with excellent numbers for our residents.

This past year we have started the process of reviewing the new family medicine accreditation standards for implementation in July 2014. We do anticipate making some minor changes in the rotation structure. One area of focus will be to develop an inpatient pediatric rotation at Munson Medical Center. We are working with the pediatric hospitalist group, to develop this rotation.

Transitions & Achievements
Currently we have a stable complement of faculty, and are in the process of adding two additional community preceptors. We will also be adding an additional child and adolescent psychiatrist to our current pool of three adult psychiatrists who directly precept our residents. This should further strengthen our longitudinal behavioral science curriculum.

Our resident complement is currently 19, and we are striving to stay at a total of 18 residents. Recruiting appears to make this possible, as we have had another tremendous recruiting year and have high expectations with the upcoming match. Hopefully this upcoming year will bring some much needed renovation to our Family Practice Center. Finally, we did achieve Patient Centered Medical Home certification this past year as well.

Douglas H. Slater, MD, received the Educator of the Year Award and is known for his outstanding lectures. Three years ago we added an award for outstanding core faculty member termed the “Ace up the Sleeve Award”. The recipients for the past three years were: David Klee, MD, FAAFP (2010-2011); Tim Lambert, DO (2011-2012); and Roger Gerstle, MD, FAAFP (2012-2013).

Graduating Residents (June 2013)

- Kim Devlin, DO, (MSUCOM) accepted a position in Grand Haven doing ambulatory family medicine for a clinic owned by Spectrum.
- Roshani Jadia, MD, (St. Matthews) accepted a position in Midland doing ambulatory family medicine for a clinic owned by Mid-Michigan.
- Robert Milanes, MD, (Ross) is working as an emergency room physician in several rural Lower Peninsula hospitals.
- Behzod Rostam, MD, (St. Matthews) accepted a position in Midland doing urgent care for a clinic owned by Mid-Michigan.
- Abbigale Wilson, MD, (Antiqua) joined an ambulatory family medicine group in Traverse City.

New Residents (July 2013):

- Rafay Baig, MD, Windsor
- John Davis, Jr., MD, UMHS
- Tara Dell, DO, MSUCOM
- Kelly Donovan, DO, CCOM
- Adrienne Jones, DO, ATSU
- Laura Hoffelt Santoro, MD, MSUCHM.

Publications and Research
Several residents and faculty have presented at
national meetings during the past year, including:

- **David Klee, MD, FAAFP.** Large group presentation at STFM in May 2013 in Baltimore. “Will You Friend Me? Social Media and Medical Professionalism.”
- **Abbigale J.E. Wilson, MD.** Poster presentation in May 2013 at STFM in Baltimore, MD “CPR: Is It Always McDreamy? Initiating CPR Discussion with Patients Using the Respecting Choices® Model.”
- **Laura Zhong, MD, David Klee, MD, FAAFP.** Poster presentation in May 2013 at STFM in Baltimore, MD “Social Media and Today’s Medical Community: Would You Friend Me?” STFM May 2013 Baltimore, MD.
- **David Klee, MD, FAAFP, Laura Zhong, MD.** Large group presentation at AOA/ACOFP OMED Conference. July 2013 Las Vegas, NV “Will You Friend Me? #@Social Media and Medical Professionalism.”
- **David Klee, MD, FAAFP; Nate Sailor, DO; Emily Vogt, DO; and Nick Orow, MD.** a poster presentation with professor rounds at the International Simulation in Healthcare Conference in January 2014 “SimMan 3G MeDiC (Multi-Disciplinary Code) Project: An innovative, hospital based safety and quality improvement project”
- **Roger Gerstle, MD, FAAFP.** presented a lecture on “Development of a Residency-Based, Research-Based, Collaborative Partnership in Chogoria, Kenya” in October 2013 at the AAFP Global Health Workshop.
- **Roger Gerstle, MD, FAAFP.** co-presented a lecture in November 2013 on “Using NextGen in a Residency Program” at the national Nextgen Users Group Meeting.

In 2014, we plan to present at an International Simulation Conference, as well as the annual STFM conference in San Antonio. As program director, **J. William Rawlin, DO**, will participate in the MAFP Steering Committee for the Academy’s Membership Needs Assessment project, and the MAFP Education Workgroup on Residency Innovation.

**Goals for 2014**

- Continue to secure funding for ongoing international medicine elective curriculum.
- Implement the Milestones Project into current curriculum and evaluation system – started January 2014.
- Implement the new Family Medicine RRC accreditation standards.
- Continue program readiness for the Next Accreditation System.
- Complete a large upgrade with our EMR, NextGen.
Faculty Transitions & Achievements

Jim Olson, MD, was selected as the program director and will begin in January 2014. He will be taking over the position from David Weismantel, MD, MS, who will become the university physician at Michigan State University. Dr. Olson will also begin his two-year tenure as chief of staff at Sparrow Hospital in January 2014, and continues to be a physician advocate for Sparrow’s EMR system as it continues to expand and evolve after going live in December 2012.

Julie Phillips, MD, MPH, has joined the core faculty at the Family Medicine residency. She will work with the residents in conjunction with her MSU College of Human Medicine clerkship and BIRCH clinic duties.

Both offices have received continued certification by Blue Cross/Blue Shield of Michigan as Patient Centered Medical Homes. Examples of interdisciplinary team care established within the residency include mental health, diabetes, sports assessment, and procedure clinics.

We have added another case manager to our care coordinator services. Marilyn Collister, LPN, has been joined by Shannon Kiffer, RN, and both operate through our MiPCT project. Further pharmacy education services have also been added through our collaboration with the College of Pharmacy at Ferris State University – Anne Ottery, PharmD, and her students add an important element of care to our program.

We have also recently helped establish the BIRCH clinic, which is a collaboration between the Family Medicine Residency, Community Mental Health—Clinton/Eaton/Ingham, Ingham County Health department, and MSU Psychiatry. It was created as care for the underserved, in order to bring primary care to patients who have difficulty accessing care, particularly those who have access issues due to chronic mental illness.

In late 2013, we began piloting integrated behavioral health in primary care through a partnership with Community Health. Community Mental Health is providing behavioral health consultants (social workers) at both sites, to help us provide integrated care. We are also training masters level social work students, along with residents to help with changing needs of primary care behavioral health.

Graduating Residents

Our June graduates and their destinations are:

- **Kristy Beckholt**, Sparrow/MSU Geriatrics Fellowship.
- **Nausheen Hussain**, Blackstone Valley Community Health Center, Pawtucket, RI.
- **Gregory Lawson**, Sparrow Ionia—Tony Balice Clinic.
- **Megha Tewari**, Sparrow/MSU Geriatrics Fellowship.
- **Jennifer Greenblatt**, hospitalist at Sparrow Hospital.
- **Ammar Al Jajeh**, Nashville, TN.
- **Vinosha Balakrishnan**, Ontario, Canada.
New Residents
The program enjoyed a successful 2013 match. Joining the program were:

- **Olabode Akinsanya**, Obafemi Awolowo College of Health Sciences
- **Hogay Azizy**, Windsor University
- **Tiffany Burns**, Michigan State University – CHM
- **Charles Miller**, Lake Erie College of Osteopathic Medicine
- **Romith Naug**, Saba University
- **Lauren Snyder**, New York Medical College
- **Katrina Weiraugh**, Michigan State University - COM.

Our associated MSU Sports Medicine fellowship accepted two new fellows for 2013-2014. They are **Colleen Dupuis, DO**, a 2013 Vidant Medical Center Family Medicine Residency (Greenville, NC) graduate, and **Jason Lazor, DO**, a 2012 Susquehanna Health, Williamsport Family Medicine (Williamsport, PA) graduate.

Scholarly Activities
The program remains active in research and scholarly activity. Our faculty continues to present at national conferences such as the Society of Teachers of Family Medicine and the Forum for Behavioral Science in Family Medicine. The program maintains its participation in the National Board Review Course. A senior scholarly project continues to be a program requirement for each resident, and we are aiming to increase our participation in the Lasing Community Research Day and the Michigan Family Medicine Research Day.

Goals

- Optimize electronic health record within office and hospital settings
- Continue development of an advanced Patient Centered Medical Home
- Further develop curriculum and assessment to adapt to the new ACGME Milestones
- Incorporate Self-Assessment Modules and Performance in Practice Modules into resident education.
Transitions and Achievements

We have had a busy and productive year here at WMed. As our medical school began interviews for the first class of students, our family medicine department transitioned to a second of two clinical sites, hosted the annual network retreat, and hired several new faculty members to fill vacant positions.

This coming August, the new Western Michigan University School of Medicine will open its doors to the first class of students. Several family medicine faculty members led by Dr. Pete Ziemkowski, associate dean for Student Affairs, have been busily involved in interviews. This year we anticipate accepting approximately 50 students and will grow the incoming class by eight students every year until we reach approximately 80 students entering each class.

In part to accommodate the influx of new students, we transitioned most of our residents to two clinic sites last July. All residents continued seeing patients at the WMU School of Medicine Clinics here on Oakland Drive and all but the first year osteopathic residents also started seeing continuity patients at the Family Health Center of Kalamazoo on Paterson Avenue. Faculty, resident representatives, and the staff at the FHC worked diligently to ensure that the transition was smooth and efficient.

In September, we were honored to host the annual MSU Family Medicine Network Retreat with keynote speaker Dr. Neal Palafox. He, along with our many other distinguished speakers, inspired us all to think more broadly about the challenges facing population health and our role as physicians in the global community. We were very pleased with the great turn out from our network colleagues.

In November, we added Kristi VanDerKolk, MD, to the position of assistant professor. Dr. VanDerKolk is a native of Holland, Michigan. She graduated from medical school at Wayne State University and completed residency at the University of Michigan. Dr. VanDerKolk joined our team full-time after serving as a part-time faculty member while she was employed at the Family Health Center.

In January, we welcomed Dr. Steve Pollens, MD. Dr. Pollens has been teaching and precepting residents on our hospital service for many years as he served as an employee of Bronson Family Practice. We were thrilled to welcome him to our team full-time. He
completed residency at Sparrow Hospital after graduating from the MSU College of Human Medicine.

After two years of searching, we are very pleased to add **Glenn Dregansky, DO**, as our osteopathic program director and medical director. Dr. Dregansky comes to us from ProMedica Central Physicians in Sylvania, Ohio. He is a graduate of MSU College of Osteopathic Medicine, and did his residency at D.D. Eisenhower Army Medical Center at Fort Gordon, Georgia. We are excited to add Dr. Dregansky’s decades of teaching experience to our team.

Finally, this June, we will welcome **Lauren Piper, DO**, to our faculty team as an assistant professor. Dr. Piper is coming to us from Marshall/Albion Medical Associates. She is a graduate of the MSU College of Osteopathic Medicine and did her residency training at Metro Health.

**Clinical Highlights**

This month all of our WMed clinics received Patient Centered Medical Home Recognition (PCMH) through the National Committee for Quality Assurance (NCQA). This designation included the Family Medicine, Internal Medicine, Medicine Pediatrics, and Pediatrics clinics. The WMU School of Medicine Clinics have been working for two years on this endeavor, submitting applications as an organization and then the four clinics.

The NCQA PCMH is a way of organizing primary care that emphasizes care coordination and communication to transform primary care into ‘what patients want it to be.’ Medical homes can lead to higher quality and lower cost, and can improve patients’ and providers experience of care. All four clinics received Level 2 as assessed against NCQA PCMH Standards.

Our secondary clinic, The Family Health Center of Kalamazoo, is currently working toward PCMH accreditation as well.

**Scholarly Activities**

**Allan J. Wilke, MD**, presented the lecture, “Screening for Lung Cancer: Who, When, How, and Why” at the WMCC Oncology Conference in January of 2013 in Kalamazoo. In April of 2013, Dr. Wilke, along with **Denise Crawford** and Dr. **Carol Saffold**, presented “Integration with Federally Qualified Health Centers” at the Twenty-Fourth National Conference on Primary Care Access in Poipu, Kauai, Hawaii. This fall, Dr. Wilke’s article “What is the Frequency, BP?” was published in the *Internal Medicine Alert* (35:12, 89-96). Dr. Wilke also published “MORES Power to You” in the *Internal Medicine Alert* (2013:35:17:130-132).

**Peter Ziemkowski, MD**, presented three CME sessions at the AAFP Scientific Assembly in September 2013 in San Diego, California: “Toxic Exposure from Environmental Hazards;” “Screening and Diagnosis of Diabetes;” and “Hit Below the Belt: Winning Strategies to Combat Men’s Health Issues.”


Additionally, Dr. Baker, et al. presented the Research Abstract Podium Presentation: “Electrocardiographic Screening in NCAA Athletes: A Multicenter Feasibility Trial in Division I Programs” at the American Medical Society for Sports Medicine 22nd Annual Meeting in San Diego, California in April. This work was also published in the Clinical Journal of Sports Medicine (Clin J Sport Med. 2013;23(2):126).

At the 60th Annual Meeting and Fourth World Congress on Exercise Medicine in Indianapolis, Indiana in April, Dr. Baker presented “Knee Injury – Basketball” and “Knee Injury – Football.” On the latter, he was joined by co-author Charlotte Moriarty, MD, (PGY-2).

In May, Dr. Baker presented “More than a Headache: Update on Sports Related Concussion” at the Bronson Neurology Workshop in Kalamazoo, MI. He presented this same lecture in October at the New Perspectives in Pediatrics Conference in Kalamazoo, Michigan.

Also in October, Dr. Baker presented “Athletes and Eating Disorders” at the Southwest Michigan Eating Disorders Association in Kalamazoo, Michigan.

Shazia Malik, MD, PGY-2, presented her research poster, co-authored by Dr. Robert Baker, “Hereditary Stomatocytosis: A Rare Blood Disorder in a Father and his Son” at the 31st Annual Kalamazoo Community Medical and Health Sciences Research Day in April.

Shazia Malik, MD, PGY-2, Todd Anderson, DO, PGY-3, Faiza Wajid, DO, PGY-3, and Amaan Haq, MD, PGY-3, along with Dr. Robert Baker presented “Glucose Transporter Type 1 Deficiency Syndrome: History and Diagnosis in a Six-month old Male” at the 31st Annual Kalamazoo Community Medical and Health Sciences Research Day in April.

Neha Gupta, MD, PGY-2, Kim Gygi, PGY-1, and Carrie Janiski, PGY-3, presented their poster A Case of Transverse Myelitis Caused by Varicella Zoster Virus in an Immunocompetent Patient at the 31st Annual Kalamazoo Community Medical and Health Sciences Research Day in April. Drs. Gupta and Gygi also presented this poster at the 2013 AAFP Scientific Assembly in San Diego, California in September.

Kunal Agarwal, MD, PGY-2, presented Chromosome 3p25 Deletion in a Female Infant at the 31st Annual Kalamazoo Community Medical and Health Sciences Research Day in April. Dr. Agarwal also presented this poster at the 2013 AAFP Scientific Assembly in San Diego, California in September.

David Waterson, DO, (SM Fellow) presented Uncommon Knee Injury and its Relationship to Growth Plate Closure along with Dr. Robert Baker at 31st Annual Kalamazoo Community Medical and Health Sciences Research Day in April. Dr. Waterson also presented “Ankle Injury – Football” along with Dr. Robert Baker at the American Medical Society for Sports Medicine 22nd Annual Meeting in San Diego in April and “Leg Injury-Football,” along with Dr. Robert Baker, at the 60th Annual Meeting and Fourth World Congress on Exercise Medicine in Indianapolis, Indiana, in April.

New and Graduating Residents
On June 7, 2013, we celebrated the end of residency with a recognition and awards ceremony at Miller Auditorium. The residents selected Jennifer Johnson, MD, and Michael Raphelson, MD, as the recipients of the Annual "Outstanding Teaching Award" presented at graduation.

Graduates and Their Destinations
- Todd Anderson, DO, accepted a position as a staff physician in family medicine at Portage Health in Hancock, MI
- Bojan Hrpka, DO, accepted a position with Bronson Family Practice in Kalamazoo, Michigan.
- Amaan Haq, MD, accepted a position as a family physician in Detroit, Michigan.
- Sindhu Kurian, MD, accepted a position as an immediate care physician at Community Hospital in Saint John, Indiana.
- Carrie Janiski, DO, accepted a +1 fellowship position in Neuromusculoskeletal Medicine/Osteopathic Manipulative Medicine at the University of New England College of Osteopathic Medicine in Biddeford, Maine.
- Faiza Wajid, DO, accepted a position as a family physician in Buffalo, New York.

New Residents
In July 2013, we welcomed the Class of 2016:
- Ferris Alkazir, MD, from the American University of Antigua
- Ibad Farooqui, MD, from Saba University School of Medicine
- Lindsey Henderson, MD, from the University of North Dakota School of Medicine and Health Sciences
- Kanika Jaggi, MD, from Saba University School of Medicine
- Susan Jevert, DO, from Rocky Vista University COM
- Emily Smith, DO, from MSU COM
- Amanda Springer, MD, from Loma Linda University School of Medicine
- Randi VanOcker, DO from MSU COM.
Faculty Members and Committee Assignments

2013-2014 Assignments, Family Medicine

Executive Committee
Standing Members
- William C. Wadland, MD, MS, Chairperson
- Mary Noel, PhD, MPH, RD, Senior Associate Chair
- David Walsworth, MD, Associate Chair, Clinical Affairs
- Henry Barry, MD, MS, Associate Chair, Academic Affairs
- Greg Holzman, MD, MPH, Associate Chair of Preventive Medicine
- John VanSchagen, MD, Associate Chair, Grand Rapids
- David Weismantel, MD, Lead Residency Network Director and Associate Chair for Graduate Programs
- Amy Korzecke, DO, Family Health Center Medical Director
- Barbara Garvey, MSN, MBA, Department Administrator

Elected Members at Large
- Karen Blackman, MD, Elected Faculty Representative
- Robin DeMuth, MD, Elected Faculty Representative
- Rebecca Malouin, PhD, MPH, Elected Faculty Representative
- Julie Phillips, MD, Elected Faculty Representative
- Elsie Loynes, Secretary

Reappointment, Promotion, & Tenure Committee, East Lansing Campus

Tenure Positions
- Charles W. Given, PhD
- Dorothy Pathak, PhD

Tenure Stream Position
- Clare Luz, PhD

Health Programs Position
- Randy Pearson, MD

Fixed Term Position
- Mary Noel, PhD, RD

Residency Faculty Position
- Dan Webster, MD, Munson Family Medicine
- John E. vanSchagen, MD, Grand Rapids Family Medicine
- Paula Klose, MD, Midland Regional

Clinical Peer Review Committee
- David Walsworth, MD, Associate Chair for Clinical Affairs
- Gina Stechschulte, RN, Nurse Manager
- David Weismantel, MD, Sparrow/MSU Family Medicine, ex officio member or designee
- Amy Korzecki, DO
- Cathy Abbott, MD
- James Mayle, MD
- Madeline Lewis, MD
- Nadir Abdelrahman, MD
Michigan State University, Affiliated Residency Network

William C. Wadland, MD, MS, Chair, MSU Department of Family Medicine
Kenneth E. Yokosawa, MD, Genesys Family Medicine, 2013
John E. vanSchagen, MD, Grand Rapids Family Medicine
Stuart Johnson, DO, Marquette Family Medicine
Scott Plensdorf, MD, McLaren Family Medicine

2013-2014 Committee Assignments, MSU College of Human Medicine

Admissions Committee

May 1, 2013 – April 30, 2014
Elected Members
George Smith, MD, Present-4/30/2015, 1st term.
John vanSchagen, MD, Present-4/30/2014, 2nd term.
Appointed Members
Andrea Wendling, MD, Present-4/30/2016, 1st term.

Conflict of Interest Committee

August 16, 2013 – August 15, 2014
Elected Members
David Walsworth, MD, Present-8/15/2014, 1st term.

Continuing Medical Education

August 16, 2013 – August 15, 2014
Elected Members
Henry Barry, MD, Present-8/15/2015, 2nd term.

Curriculum Committee

August 16, 2013 – August 15, 2014
Elected Members
Robin DeMuth, MD, Present-8/15/2014, 1st term.
Elected Block Committee Members
Kerry Polizzi, MD, Block II, Present-8/15/2015, 2nd term.

Graduate Studies Committee

August 16, 2013 – August 15, 2014
Ex-Officio Member with Voice but no Vote
Raza Haque MD, Representative to the University Committee on Graduate Studies.
Reappointment, Promotion and Tenure Committee

August 16, 2013 - August 15, 2014

Elected Members

Clare Luz, PhD, Present-8/15/2015, 1st term.
Rebecca Malouin, PhD, MPH, Present-8/15/2014, 2nd term.
Carlos Rlos-Bedoya, MPH, ScD, Present-8/15/2014, 1st term.

Staff Representatives

William C. Wadland MD, MS, Senior Associate Dean, Faculty Affairs & Development.

Research Committee

August 16, 2013 – August 15, 2014

Elected Members

Henry Barry, MD, MS, Present-8/15/2014, 1st term.

Charles (Bill) Given PhD, Present-8/15/2015, 2nd term.
Jodi Holtrop PhD, MCHES, Present-8/15/2014, 1st term.

Dean’s Office Representative

Jeffrey Dwyer PhD, Senior Associate Dean for Research & Community Engagement

Student Performance Committee

August 16, 2013 – August 15, 2014

Elected

Cathy Abbott, MD, Present-8/15/2014, 1st term.
Elizabeth Alexander, MD, Present-8/15/2014, 2nd term.

2013-2015 Committee Assignments, MSU University-Wide

University Council / Faculty Senate

Dorothy Pathak, Present - 2014.

University Committee on Faculty Tenure


University Committee on Graduate Studies

Raza Haque, Present - 2015.
Department of Family Medicine Voting Faculty, 2013

East Lansing

Cathy Abbott, MD
Nadir Abdelrahman, MD
Elizabeth Alexander, MD
Hend Azhary, MD
Henry Barry, MD, MS
Karen Blackman, MD
Scott Counts, PhD (GR)
William Corser
Paul Dake
Robin DeMuth, MD
Jeffrey Dwyer, PhD
Kevin Foley, MD
Barbara Forney
William C. Given, PhD
Raza Haque, MD
Jodi Holtrop, PhD
Greg Holzman, MD, MPH
Amy Korzecke, DO
Elizabeth Lawrence, MHA
Clare Luz, PhD
Rebecca Malouin, PhD, MPH
James Mayle, MD
Marolee Neuberger, MS
Mary Noel, PhD, MPH
Dorothy Pathak, PhD, MS
Randy Pearson, MD
Julie Phillips, MD, MPH
Molly Polverento, MS
Carlos Rios-Bedoya, ScD, MPH
Michael Rip, PhD
Steve Roskos, MD
Barry Saltman, MD
Erin Sarzinski, MD
Kenya Sekoni, MD
William C. Wadland, MD, MS
David Walsworth, MD
David Weismantel, MD
Jan Yonker, MSA
Andrea Wendling, MD

Flint

John Chahbazi, MD, McLaren
Ronald Hunt, MD, McLaren
Paul Lazar, MD, McLaren
Guozhen Liu, MD, Genesys
Mohamed Mansour, MD, McLaren
Barbara Mercer, MD, McLaren
Scott Nyman, PhD, Genesys
Scott Plensdorf, MD, McLaren
Prabhat Pokhrel, MD, Genesys
Mischa Pollard, MD, McLaren
Anton Strocel, Genesys
Mark Vogel, PhD, Genesys
Barbara Wolf, PhD, McLaren
Kenneth Yokosawa, MD, Genesys

Grand Rapids

William Ahrens, MD
Steve Ashmead, MD
Philip Baty, MD
John Cavacece, DO
Mario Cesario, MD, PhD
Laura Champion
Brian Decker, MD
Stephen Delapp, MD
Kenneth Dudley
Ronald Duemler, MD
Shannon English, MD
Lawrence Hall, MD
Greg Hazle, MD
Thomas Hiltz, DO
David Kutsche, MD
Oren Mason
David Mohr, MD
John Mulder, MD
Terence McGovern
Angela Oostema, MD
Kerry Polizzi, MD
Richard Rasmussen
Robert Riekse, MD

East Lansing Campus

Administrative & Support Staff

April Allison
Jim Brinker
Sharon Conley
Amy Faucher
Laurie Fitzpatrick
Bethany Ford
Barb Garvey
Lisa Hinds
Joy Hull
Christy Knickerbocker
Jeff Lambert
Elsie Loynes
Abbi Reynolds
Deb Richardson
Jordan Ueberroth

David Raffo
Barbara Stanford, MD
Colleen Tallen
Sherrie Tamburello, MD
Eugene Tay, MD
Jean Thomas, MD
Margaret Thompson, MD
Marc Travis, MD
Gwendolyn Unzicker, MD
John vanSchagen, MD
Victor Wagner
Carlos Weiss, MD
**Kalamazoo (WMed)**
- William Allen, MD
- Robert Baker, MD, PhD
- Elizabeth Burns, MD
- Michael Clarke, MD
- Jane Hanneken, MD
- Jennifer Johnson, MD
- Allan J. Wilke
- Peter Ziemkowski, MD

**Lansing**
- Robert Darios, MD
- Valerie Johnson, DO
- Karen Kent, MD
- Amy Odom, DO
- James Olson, MD
- George Smith, MD
- Suzanne Sorkin, MD
- Kenneth Thompson, MD

**Midland Regional**
- Eric Becker, MD, Midland
- Gail Colby, MD, Midland
- William Dery, MD, Midland
- Kelly Hill, MD, Midland
- Paula Klose, MD, Midland
- Jack Pinney, MD, Midland
- Sasha Savage, MD, Midland

**Traverse City**
- Kelly Clark, MD
- Roger Gerstle, MD
- David Klee, MD
- Lynn Swan, MD
- Daniel Webster, MD

**Upper Peninsula**
- Suzanne Clarke, MD
- Steven Dosh, MD
- Matthew Doughty, MD
- Frederick Hoenke, MD
- David Luoma, MD
- William Short, MD
- Brian Waite, MD.
Coordinator: Barbara Garvey
Editors: April L. Allison & Jim Brinker

Copies can be downloaded from
MSU Department of Family Medicine website
at
chmfamilymedicine.msu.edu

B101 Clinical Center
788 Service Rd.
Michigan State University
East Lansing, MI 48824

Department Chair
William C. Wadland, MD, MS
517-884-0428
William.Wadland@hc.msu.edu
fax: 517-355-7700

Cover art by OUTER GRAPHICS, East Lansing, Michigan