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Interests and activities of the department’s faculty cover the spectrum of primary care. Associated programs include the Geriatric Education Center of Michigan; the Family Care Research Program; the National Family Medicine Board Review Course; the Great Lakes Research into Practice Network (GRIN); and advanced training and scholarship in sports medicine, geriatrics/gerontology, and preventive medicine/public health.

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.

As the College of Human Medicine has expanded its community base, especially into the Grand Rapids community, the MSU Department of Family Medicine realized that recognition of the entire non-prefixed faculty and the structure of the department across campuses would be crucial to its departmental mission.

In 2009, work began in Grand Rapids on the concept of remaining a unified, active and visible department under a single chairperson. This new departmental structure included 1) an updated definition of faculty composition, 2) voting privileges to all non-prefixed faculty, regardless of the location of those faculty, 3) changes in the composition of the executive committee of the department, and 4) creation of an associate chairperson position for Grand Rapids. These changes were affirmatively voted upon and enacted in the departmental bylaws in December 2009.

**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.
From the Chair:

A major challenge during the past year was meeting the demands of increased medical student class size. Over the last several years, the College of Human Medicine (CHM) enjoyed the most rapid growth of any US medical school in the American Association of Medical Colleges. CHM will have grown from 100 students per year to 200 students per year between 2006 and 2013.

To meet the challenge, we had to expand teaching sites across our community campuses and accommodate year-round clerkship experiences. I want to thank all of the faculty clerkship directors, staff coordinators, and especially the teaching physicians who have opened their busy practices to help advance the training of our medical students. We are planning recognition events for outstanding teachers and skill development sessions to improve teaching skills. Teaching is a wonderful contribution to improving health care in the future, but also bringing stimulation and enjoyment to the present. Many thanks!

Please refer to the “Departmental Highlights” section of this report. You will see that our faculty continues to be recognized at a high level by receiving college-wide awards such as Teacher-Scholar (Dr. Robin DeMuth), Outstanding Clinician (Dr. Henry Barry), Outstanding Community Faculty (Dr. John van-Schagen), and Outstanding Volunteer Faculty (Dr. Andrea Wendling).

Of special note during the past year, we sponsored a major conference on “Accountable Care: Advancing the Vision.” Dr. Alan Ramsay, past chief of staff for Fletcher-Allen HealthCare in Vermont and current member of the Green Mountain Board that sets all standards for accountable care in Vermont, was the keynote and responder to presentations. All the presenters were major leaders in health systems at various stages of accountable care evolution. Most notable is that everyone was a family physician, which is indeed a tribute to the discipline of family medicine.

We should particularly emphasize several faculty transitions. George Smith stepped down as program director of the Sparrow/MSU Family Medicine Residency Program after a tenure of much success; he plans to teach and practice part-time. We are most pleased that David Weismantel was selected to become the next program director. As a MSU paid faculty member, he will provide leadership across both Sparrow and MSU, bringing both faculty groups much closer to strengthen the program. Jodi Holtrop, after working diligently to achieve tenure status at MSU, was recruited to join the University of Colorado Family Medicine department. We will miss her, but also look forward to collaborating on studies at a multi-state level and plan to recruit to expand our emphasis on health services research. We are pleased that Greg Holzman left the Centers for Disease Control and returned to Michigan to lead a new division in preventive medicine and public health, become the first medical director of our Residency Network, and replace Dr. Holtrop as the co-director of the Great Lakes Research into Practice Network (GRIN).

Finally, please enjoy this report by searching for persons, programs, endowments, research presenta-
tions, and publications of interest. Due to the digital format, you can read a few sections at one time and then return to other sections later at your convenience. Please feel free to contact individuals or to ask questions by sending us a note. My email is wadland@msu.edu.

My continued gratitude for all your support,

William C. Wadland, MD, MS
Professor and Chair
MSU Department of Family Medicine
President John F. Kennedy delivered a speech in Indianapolis on April 12, 1959, in which he mentioned: "When written in Chinese the word crisis is composed of two characters. One represents danger, and the other represents opportunity." While many linguists have disputed the accuracy of that statement since, the fact remains that challenging times can produce both risks and rewards, and the successful navigation of crises often results in positive change. The Grand Rapids campus has faced some challenges successfully over the past year, and is helping to position the MSU College of Human Medicine for continued success in the future.

The Secchia Center has achieved a landmark — the first year to have all four classes of medical students. Because of this huge increase in the number of students, the Family Medicine Clerkship needed to find clinical placements for 76 students in the community. Once again, the family physicians in Grand Rapids stepped up to the plate, inviting CHM students into their private offices for all 13 four-week blocks.

However, due to the demand for office-based placements and the number of additional allied health professions students in Grand Rapids, the campus also has reached out to a number of family physicians in surrounding smaller communities. Students were placed as far north as Fremont (population 4,000) and as far south as Caledonia (population 1,500). All along the coast of Lake Michigan, students learned in private family practices from Holland to Muskegon. In this way, CHM clearly continues to "serve the people" of Michigan through its commitment to community-based education and training in the best tradition of our MSU land grant foundation.

In the spirit of collaboration and collegiality with our other state medical schools, Grand Rapids hosted the department chairs of family medicine for Wayne State University, University of Michigan, and the new Western Michigan University School of Medicine for a discussion of common goals and challenges, a tour of the Secchia Center, and a private dinner. Drs. John Boltri (WSU), Philip Zazove (UM) and Allan Wilke (WMU) met with Dr. William C. Wadland and me to share our visions of family medicine education and research, the future fiscal challenges the departments may face due to federal sequestration and budget cuts, and the future of family medicine as a discipline. It seems clear that all departments of family medicine will face both challenges and exciting opportunities in the next few years; it is also reassuring to know that at the personal level, the discipline remains one of the
most collaborative and unified in the face of these many changes.

Other “dangers” that are turning into “opportunities” include the innovative approach to translational research within the Department of Family Medicine through the recruitment of a bench researcher to promote the Gerontology Division’s interests in dementia and the aging brain. This has resulted in negotiations for research space at the VanAndel Institute and the creation of connections between departments to allow for collaboration and visioning. And there is now significant momentum to the concept of innovative curricular tracks for public health and preventive medicine. This will also require the careful cultivation of community resources, human resources and governmental resources to train future family physicians in how to best care for and manage population health. Given the looming challenges of healthcare reform, aging baby boomers, and the health professional shortages facing our state, we are looking forward to more opportunities through crisis in the next few years.
The Department of Family Medicine continues to assess/refine clinical practice models to meet the changing healthcare delivery arena. An expanded research agenda remains a significant departmental goal; and our faculty members work to generate a significant number of creative ideas and grant proposals which are submitted to and funded by federal agencies, foundations, and industry. Contracts for faculty time with both internal and external entities continue to be sources of revenue for the department, as well as 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’s agenda. The new department website and regular communications with alumni and friends of the department through newsletters and other electronic media are ongoing. The department has been able to add new faculty this year; building on our foundation of focused and committed faculty and staff who are the source of the continued success of the department.

Financial Report

![Family Medicine Income 2012](chart.png)
MSU and partners earn award for improving health care in Michigan

Michigan State University and regional partners have been recognized for their project to strengthen Michigan’s health care workforce. The Lansing Community Primary Care/Mental Health Co-Location Project – a collaborative effort that includes the MSU colleges of Human Medicine and Osteopathic Medicine and departments of Psychiatry and Family Medicine, among other organizations – received the 2012 Building Michigan’s Healthcare Award for Community or Regional Collaboration from the Michigan Health Council. Other project partners include the Ingham County Health Department; Community Mental Health; Clinton, Eaton, and Ingham counties; and the Sparrow/MSU Family Medicine Residency Program.

Three CHM students receive TIP awards

Three medical students were selected to participate in the 2012-2013 Integrated Medical School and Family Medicine Residency (TIP) Program. They are Tiffany Burns, entering the Sparrow/MSU program in Lansing; and Tyler Barreto and David Charles Henderson, entering the Grand Rapids program. TIP is a transitional fourth year medical school experience at the Michigan State University College of Human Medicine (CHM) that can continue into residency. It offers several benefits for both medical students and the residency program. Many medical students know they want to enter family medicine, know where they would like to be trained, and are looking for that additional extra to become leaders in their discipline. Residency programs want the best students with the highest likelihood of staying in their communities. Programs want to create opportunities in which their residents thrive and lead their discipline forward, and TIP provides that opportunity.

Deb Cleland receives the Gliozzo Clerical Technical Recognition Award

Deb Cleland received the Gliozzo Clerical Technical Recognition Award at a reception on October 24, 2012, at the Grand Rapids Campus of the MSU College of Human Medicine. The award is given to a CT union MSU employee in recognition of the employee's respect and concern for students, faculty, staff and colleagues; significant contributions to the community; and innovative thinking in tasks and responsibilities. Cleland provides support for the MSU Department of Family Medicine at its office in the Secchia Center, in Grand Rapids.

The award is sponsored by the Thomas and Concettina Gliozzo Endowment Fund to recognize outstanding clerical-technical employees. Charles Gliozzo is director emeritus of MSU’s Study Abroad program. The Gliozzos were immigrants who became United States citizens and recognized the importance of education. Learn more about Deb Cleland.
Accountable Care: Advancing the Vision

Ninety-six representatives from the eight family medicine residency programs affiliated with MSU's Department of Family Medicine gathered for the Network's annual retreat to consider “Accountable Care: Advancing the Vision” on September 21, 2012, in East Lansing. The program was hosted by the Sparrow/MSU Family Medicine Residency of Lansing. Allan Ramsay, MD, of The Green Mountain Care Board of Vermont gave the keynote address titled “Preparing the Health Care Workforce for Accountable Care.”

A panel discussion on “Statewide Stories on Organizing and Implementing Systems of Care,” was facilitated by William C. Wadland, MD, MS, with Dr. Ramsay as responder. Panelists were:

- David Blair, MD, Advantage Health-Trinity/St. Mary PHO, MiPCT
- Tom Noren, MD, senior vice-president and chief medical officer, Marquette General Health System
- Trissa Torres, MD, Director of HealthWorks, Genesys Health System, “Pioneer ACO” HHS
- Peter Graham, MD, vice-president Sparrow Medical Group, Sparrow Health System
- Jean Malouin, MD, MPH, Department of Family Medicine, University of Michigan, lead for state of Michigan federally funded primary care transformation demonstration project.

Afternoon addresses were by Kelly Clark, MD, Munson Family Medicine Residency, “Bringing the Patient Centered Medical Home to Family Residency Training: A Longitudinal Curriculum,” and Rebecca Malouin, PhD, MSU Department of Family Medicine, “2012 Family Medicine Residency Network PCAT: Survey to Assess the Medical Homeness of Network Practices.”

CHM students represent state at Residents & Students National Conference

Fourth year CHM student Rachel Paneth-Pollak attended the 2012 American Academy of Family Physicians (AAFP) National Conference of Residents and Students as a student chapter delegate representing Michigan from July 26-28, 2012, in Kansas City, Missouri. Sarah Hartwick, a second-year student, attended as an alternate delegate. Their trip was supported by the Michigan Academy of Family Physicians.

This three-day event features family medicine leaders and educators who conduct special lectures, workshops, procedures courses, and clinics. The National Congress of Family Medicine Residents and the National Congress of Student Members hold their annual meetings during the conference.

Paneth-Pollak attended three student congress sessions during the conference, and was able to vote in elections for new AAFP student officers. Student-generated resolutions from the conference included creation of a Washington, D.C.-based health policy internship by the AAFP, support of the federalization of Medicaid, and support of civil marriage for same-gender couples by the AAFP.
Dr. Azharuddin, McLaren Residency graduate, receives teaching award

Tahera Azharuddin, MD, a 2010 graduate of the McLaren Family Medicine Residency Program in Flint, has been selected as a recipient of the 2012 Pfizer Teacher Development Awards. This annual award is presented by the American Academy of Family Physicians Foundation to outstanding new community-based physicians who combine clinical practice with part-time teaching of family medicine. Dr. Azharuddin practices at the Windsor Family Health Team and teaches part-time with the Schulich School of Medicine’s program in Windsor, Ontario. She received a $2,000 scholarship to further the development of her teaching skills and her picture was included in the “Wall of Fame” slide show featured in the Marketplace at AAFP’s Scientific Assembly in Philadelphia in October 2012.

Four faculty members honored at CHM Awards Ceremony

Four family medicine faculty members received awards at the Michigan State University College of Human Medicine’s Annual Faculty Award Ceremony on May 31, 2012. They were:

- **Teacher-Scholar Award:** Robin H. DeMuth, MD, assistant professor and associate director of Clinical Skills, Department of Family Medicine
- **Outstanding Clinician Award:** Henry Barry, MD, MS, professor and associate chair for Academic Affairs & Research, Department of Family Medicine
- **Outstanding Community Faculty Award:** John E. vanSchagen, MD, FFAFP, associate professor and associate chair for Grand Rapids, Department of Family Medicine
- **Outstanding Community Volunteer Faculty Award:** Andrea Lynn Wendling, MD, FFAFP, clinical associate professor, Department of Family Medicine.

In addition, C. William Given, PhD, Professor, Family Medicine, received Mentor Recognition.

Three CHM students receive Blake W.H. Smith, PhD, scholarships

MSU College of Human Medicine students Rachel Brim, Lindsey Retterath, and Sara VanBronkhorst Schaafsma were selected to receive Blake W.H. Smith, PhD, Scholarships for 2012. Brim planned to explore cognitive outcomes and psychiatric symptoms following cerebral malaria in Malawi. Retterath and VanBronkhorst Schaafsma planned to work with severe pediatric burn accidents in Chaclacayo, Peru. The scholarship provides a stipend of at least $1,000 for a CHM student, resident, or faculty member (academic/clinical/volunteer) engaged in furthering the goals of primary health care, or community-oriented medical education with an emphasis on international settings or underserved areas and populations in the United States.

George Smith, MD, named Sparrow 2012 Physician of the Year

Longtime family physician George Smith, MD, received the Sparrow 2012 Physician of the Year award. Dr. Smith retired in 2012 as the program director for the Sparrow/MSU Family Medicine Residency Program in Lansing, Michigan. He, along with five other physicians, was inducted into Sparrow’s Physician Hall of Fame during the 2012 Physician Recognition Dinner on April 28, 2012.
Two CHM seniors awarded Hough Scholarship for Excellence in Family Medicine

The 2012 recipients for the David O. Hough, MD, Endowed Memorial Scholarship for Excellence in Family Medicine were Justin Bowles and Sarah Rodriguez. This scholarship is awarded annually to a graduating MSU College of Human Medicine senior who has been chosen as the outstanding fourth-year student planning to enter a family medicine residency program upon graduation. We invite you to read the essays that they submitted in application for the award.

David Weismantel, MD, MS, appointed Sparrow/MSU Family Medicine Residency program director

David Weismantel, MD, MS, became program director for the Sparrow/MSU Family Medicine Residency in Lansing upon the retirement of George Smith, MD. Dr. Weismantel is an associate professor in the Department of Family Medicine. He was the department's associate chair for Clinical Affairs and medical director of the Family Health Center. Other recent responsibilities have included serving as an assistant to the University Physician and working for the MSU HealthTeam in medical informatics.

Dr. Weismantel earned his medical degree from the University of Michigan (1990), completed his family medicine residency at the Mayo Graduate School of Medicine (1993), and holds a master of science degree in epidemiology from Michigan State University (2003). He is board-certified in family medicine, with a certificate of added qualification in sports medicine. He has concentrated his research efforts in assisting students, resident physicians, and colleagues with research design and statistical analysis.

MSU Family Medicine faculty give presentations at STFM Conference

MSU Department of Family Medicine faculty made 14 presentations at the 45th Society of Teachers of Family Medicine Annual Spring Conference, April 25-29, 2012, in Seattle, Washington. Read the abstracts of their presentations.

Julie Phillips, MD, MPH, interviewed by AAFP

Julie Phillips, MD, MPH, assistant professor at the MSU Department of Family Medicine, was interviewed by Sheri Porter of the American Academy of Family Physicians in "Medical Students Aware of Downside of Daily Physician Grind, Study Shows; Author Urges FPs to Use Study Results as Springboard to Action." The article was published on April 4, 2012, in AAFP News Now and discusses a survey Phillips and her research colleagues launched at three allopathic U.S. medical schools between 2006 and 2008.
Foglio Lecture presented by Harold G. Koenig, MD

The 2012 Foglio Lecture for second year medical students at the Michigan State University College of Human Medicine was “The Human Spirit and Health. What is the Relationship?” by Harold G. Koenig, MD, director, Center for Spirituality, Theology and Health at Duke University. Dr. Koenig, a psychiatrist and preeminent author and lecturer on topics related to spirituality and health:

- Reviewed the relationship of religion/spirituality and health
- Reviewed and examined the research to date on religion/spirituality and mental health, physical health, and longevity.
- Explored a model of how religion/spirituality might influence physical health, incorporating the human virtues at the core of the model and how they relate to the virtues espoused by CHM
- Using case studies, briefly examined some applications to clinical practice as part of patient-centered care.
- A [video of the lecture](#) can be viewed online.

Future family docs rock Marble Elementary School Academic Enrichment Day

Second graders from Marble Elementary School in East Lansing visited with family medicine and pediatric faculty members at the Michigan State University Clinical Center on March 7, 2012. After a brief introduction by Rebecca Malouin, PhD, MPH, to medical history taking and examination, the children had an opportunity to practice their new skills on clinical faculty who played the role of simulated patients. Treat bags full of pens, pads of paper and pins were generously donated by the Society of Teachers of Family Medicine and the Department of Family Medicine.
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. Staff support is provided by Jim Brinker.
New East Lansing Faculty in 2012

Gregory S. Holzman, MD, MPH, is the associate chair of Preventive Medicine and medical director of the Family Medicine Network. Prior to joining Michigan State University full-time, Dr. Holzman served as deputy director of the Office for State, Tribal, Local and Territorial Support at the Centers for Disease Control and Prevention. Before that, he was the chief medical executive for the Michigan Department of Community Health. Dr. Holzman also holds an adjunct associate professor role in Health Management and Policy at the University of Michigan’s School of Public Health. Dr. Holzman is board certified in both family medicine and preventive medicine. A graduate of the University of Florida’s College of Medicine, he completed his family medicine residency at Carolinas Medical Center in Charlotte, North Carolina, and his preventive medicine residency at the University of Washington in Seattle, Washington.

Madeline Lewis, DO, earned her BS from Saint Mary’s College in Notre Dame, Indiana, and her MS in environmental science from Indiana University. After receiving her DO from the Chicago College of Osteopathic Medicine, she completed a family medicine residency at Cook County Hospital, Chicago, Illinois. She has an outpatient clinical practice, staffs the family medicine residency inpatient service, and teaches medical students and family medicine residents for the Michigan State University Department of Family Medicine.

Andrea Wendling, MD, is a rural family physician in Northern Michigan and an associate professor in Family Medicine and director of the Rural Health Curriculum for the College of Human Medicine. She received her MD from the University of Michigan, and completed her family medicine residency in the Grand Rapids Residency, where she served as chief resident. Dr. Wendling has been on the editorial board for Family Medicine for eight years and currently serves as an assistant editor for the journal. She is the national chairperson for STFM’s Group on Rural Health and is a member of STFM’s Communications Committee. She has presented and published in the areas of resident evaluation and rural health and is currently a speaker and course director for The Center for Medical Education’s National Family Medicine Board Review Course.
The 35th Annual Michigan Family Medicine Research Day was held on May 24, 2012, at The Johnson Center at Cleary University. This year's plenary addresses were:

- "Twelve Steps to Turning a Research Idea Into a Publication," John M. Boltri, MD, chair, Department of Family Medicine and Public Health Sciences, Wayne State University.
- "The Michigan Primary Care Transformation Project," Jean M. Malouin, MD, assistant professor, Department of Family Medicine, University of Michigan, and Clare Tanner, PhD, program director, Michigan Public Health Institute.
- "A Family Physician’s View From the Dean's Office," James F. Peggs, MD, assistant dean for Student Programs, Department of Family Medicine, University of Michigan.

Award Winners

Follow the links to abstracts for each of this year's winning presentations.

Best Oral Presentation by a Student

- **Provider Research:** "Impact of Educational Debt on Medical Students’ Lives," Skyler Johnson – Michigan State University.
- **Clinical:** "Sensitivity of Computed Tomography in Detecting Subarachnoid Hemorrhage within the Community Hospital," Christopher McNicoll, Christopher Seitz, Stephanie Klein, Chad Klochko, Khaled Hammoud – Michigan State University.

Best Poster by a Student

- **Case Reports/Literature Reviews/QA:** "Visceral Larva Migrans: The Unanticipated Gift From Man’s Best Friend," Mohamed Macki – Wayne State University.
Best Oral Presentation by a Resident/Fellow

- **Clinical Utility:** "Incidence of Alpha-1-Antitrypsin Deficiency in a Chronic Obstructive Pulmonary Disease Population," Muraim Afzal, Grace Amazona, Troy Pearce – Mid-Michigan Medical Center.
- **Prevention:** "Factors Associated with Shared Decision Making in Mammography Screening," Jacob Bryan, Michelle Tortorello – University of Michigan.
- **Medical Education:** "Community Health Education in a Family Medicine Residency Curriculum: Educational Benefit for Resident Teachers and Community Learners," Elizabeth Nguyen, Nell Kirst – University of Michigan.
- **Patient Adherence and Knowledge:** "The Immediate effect of Third Trimester Group Education Classes on Maternal Knowledge," Puja Samudra – University of Michigan.
- **Social and Mental Health:** "SToRM: Self Diagnosis Tool for Reporting Mania," Brittany Long – Michigan State University.

Best Poster by a Resident

- **Case Reports:** "A Rare Case of Mercury Toxicity," Muhamad Musa – Synergy Medical.
- **Educational Health Services/Behavioral Research/QA:** "Patients' Knowledge of Cardiovascular Risk Factors," Michael Zimmer – St. John Hospital and Medical Center.

Best Oral Presentation by a Faculty/Teacher

- "Psychology and Family Medicine Training Study," Mark Vogel – Genesys Regional Medical Center.

Best Poster by a Faculty/Teacher

It was a busy year. Our department faculty are engaged at all levels of the college’s administration and are leaders around the state. We also continue to attend, participate in, and lead local, regional, and national meetings of the American Association of Medical Colleges, the Society of Teachers of Family Medicine pre-doctoral and annual spring meetings, the North American Primary Care Research Group, and the International Forum for Quality and Safety in Healthcare.

Two of our faculty members are engaged in planning an entire redesign of the undergraduate medical school curriculum. The new model will include early meaningful clinical experiences and more integration of basic and clinical sciences. Learn more about the new curriculum.

The Integrated Medical School and Family Medicine Residency Program (TIP) program continues to generate buzz. In 2012, two of our affiliated residency programs sponsored TIP scholars. TIP is a program for fourth year medical students at the Michigan State University College of Human Medicine who are interested in a career in family medicine. This transitional fourth year medical school experience 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 had 12 scholars, the first of whom are due to finish residency in June 2013.

Our eight-week required clerkship for third year students continues to receive excellent ratings by students. This is largely due to the excellent role models who volunteer to work with our students. Thank you preceptors for the work you do! 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 that quality is consistent across all campuses.

Finally, we want to express our deepest appreciation for the incredible 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 how much time the faculty in our affiliated residencies spend. 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:

- Submitting a grant to expand and enhance our rural training programs for medical students
- Continuing our endeavors to make the required eight-week Family Medicine Clerkship the premier clinical experience for medical students
- Refining our system for tracking the department’s teaching efforts
- Pilot testing the new medical school curriculum.
The MSU Family Health Center (FHC) is located in the Clinical Center on our East Lansing campus. We care for patients of all ages and circumstances. Our faculty provides maternity care, fracture care, skin procedures, and women’s health procedures; in addition to routine care of children, adolescents, adults, and seniors.

The FHC serves a diverse range of patients and has celebrated its third 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:

- An electronic medical record, GE Centricity, first installed in 2001
- An 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 Mid-Michigan region and beyond
- Open access scheduling
- Extended patient care hours, both before 8 am and after 5 pm most days of the week.

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 Project 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 were able to successfully attest to Stage 1 of Meaningful Use, while learning a new inpatient EMR and demonstrating mastery of our own, ever-updating, electronic medical record. We continued to participate with the Center for Medicare and Medicaid Services e-Prescribing and Physician Quality Reporting System. Several of our physicians demonstrated overall quality scores above the 90th percentile for the state.

We bade farewell to our long time practice manager, Sharyl Fleming, RN, who retired to Northern Michigan. But we are happy to have recruited Gina Stechschulte, RN, BSN, who brings new energy to our practice transformation efforts. We also saw Dr. David Weismantel leave the practice to assume his new role as program director of the Sparrow/MSU Family Medicine Residency Program in Lansing.
In my last report, I indicated that our top priorities for the coming year were to “focus on continued development of a strong administrative and clinical programming infrastructure to ensure ongoing stability and success of our current ventures.” Several of our identified goals have been achieved; our division is now more solidly positioned to respond to geriatrics educational imperatives identified in medical school and residency training, engage in collaborative research opportunities with new faculty members in Grand Rapids, and continue with our agenda to address the far reaching health care needs of the elderly in our community.

With respect to our focus on medical school education, faculty members have developed new lectures and educational tools for the nursing home clinical skills course, advised on revisions to geriatrics curricular content, and provided recommendations to the College to incorporate a vertically integrated model of geriatrics education into the medical school curriculum. For the first time, faculty members are also serving as home institution sponsors for student awardees participating in the highly competitive American Federation for Aging Research - Medical Student Training in Aging Research (MSTAR) program.

Teaching in the residency has also been newly enhanced. Geriatricians are now precepting family medicine residents at the Sparrow Central clinic to increase their knowledge and competency in caring for the elderly and to model the contribution made by a geriatrician in the care of older adults with complex care needs. Our geriatric medicine fellowship is thriving and two graduating residents have been accepted into the program for 2013. Four of our past fellows sat for the Certificate of Added Qualifications in Geriatric Medicine last fall and all passed. The 100% pass rate is a testament to the success and quality of our fellowship training program!

In summer of 2013, we will welcome Scott Counts, PhD, to the Department of Family Medicine and the Department of Translational Science and Molecular Medicine in Grand Rapids. Dr. Counts is coming from Rush University Medical Center and will continue his research on age-related neurodegenerative disorders. He will also work with our division to support our scholarship efforts and collaborate on joint research proposals that bring together basic science and epidemiological concepts.

Our clinical presence continues to be strong in long-term care facilities in the Lansing area and at Sparrow Hospital, where our in-patient geriatrics consultation service is based. As solid linkages between the hospital, nursing homes, and the Sparrow Senior Health Center are further created by our group of geriatricians, the continuity of care provided to frail older adults as they transition across sites of care will improve, and accountable care mandates set forth in the Affordable Care Act will be fulfilled.

The Division now has the momentum to achieve instructional, scholarship, and clinical care goals that are distinguished and unparalleled. I look forward to summarizing what I know will be exceptional accomplishments in the years to come.
Compared to last year, our faculty exceeded expectations by doubling the numbers of submitted (17) and funded (8) proposals. The range of topics for academic presentations, projects, and grants is listed below in this report. Extramural funding for our department in the past year was $2,332,403, including federal (NIH, AHRQ, HRSA), private foundations, and industry grants.

Our departmental strategic plan focuses on three main areas of research: optimal ageing, health promotion/disease prevention, and primary care assessment. For optimal ageing, we have projects underway focusing on: prevention of elder abuse, new technologies to prevent falls and pressure ulcers, assessment tools to minimize drug interactions due to polypharmacy in the elderly, and dementia evaluation and intervention. We jointly recruited with the Department of Translational Science and Molecular Medicine in Grand Rapids a basic neuroscientist, Dr. Scott Counts, who will join us in July 2013, to work with our clinical faculty to elucidate the etiologies of dementia.

For health promotion/disease prevention, we have projects evaluating: the best approaches to providing coordination of care for chronic diseases; assessing social media techniques to identify adolescents at risk for tobacco, alcohol, and substance abuse; and applying screening tools to identify persons at risk for COPD in clinical practice. For primary care assessment, we have projects evaluating the intensity of primary care across multiple settings both nationally and internationally. We have studies examining the multiple factors influencing primary care career choice, especially medical school debt. Please read the descriptions of the specific projects elsewhere in this report.

Several transitions are worthy of note. The Great Lakes Research into Practice Network (GRIN) will be co-directed by Mike Klinkman, MD (UM) and Greg Holzman, MD, MPH(MSU). Lee Green, MD, has become chair of Family Medicine in Edmonton, Alberta. Jodi Holtrop, PhD, will be joining the Department of Family Medicine at the University of Colorado. We thank both Dr. Green and Dr. Holtrop for their outstanding leadership and research contributions. We look forward to them advancing new knowledge for the discipline of family medicine.

William Given, PhD, has become the overall research director for the Institute of Health Policy in the College of Human Medicine and still maintains a long track record of continuous funding by NIH.

We are particularly pleased with the numbers of residents and students who present at national meetings under the mentorship of our faculty. We have special funds to support faculty, residents, and students who have peer-reviewed presentations accepted to national meetings. Please consider contributing to these important efforts.

Our goals for 2013 include:

- Sustained extramural funding above current levels
- Expand connections in public health and health services research in multiple communities
- Expand global health research in primary care especially in Africa and China
- Recruit talented faculty and expand collaborations in our main areas of research.
**East Lansing Campus Grants**

**New Funding – Family Medicine Principal Investigator**

**GE.CM Alzheimer’s Disease & Related Disorders Supplemental Training Grant**


**Abstract:** The Geriatric Education Center of Michigan (GE.CM) has been providing training in geriatrics to health care professionals in Michigan since 1987. The current proposal continues the tradition of targeting physicians, nurses, NPs, PAs, social workers, psychologists, nutritionists, oral health providers, rehab specialists, and others who work with older adults to receive training. As a statewide consortium that includes other universities and organizations that provide geriatric education, GE.CM proposes to deliver training on Alzheimer’s disease (AD) and related dementias by (1) revising/adapting existing curricula and programs to focus on AD issues; (2) delivering live trainings to professionals throughout Michigan; (3) making AD training modules available “On Demand” on the Internet; (4) creating and maintaining a repository of AD resources in Michigan on the GE.CM website; (5) offering CME and CE credits; and (6) offering all training programs free of charge. GE.CM will reach out in particular to the state QIO organization (MPRO), the Michigan Dementia Coalition/Primary Care Dementia Network, the Alzheimer’s Association, Area Agencies on Aging, Michigan Primary Care Association (to reach Community Health Centers), Michigan Medical Directors Association (to reach providers in nursing facilities) and other current and past partners who have assisted GE.CM in expanding the reach of their training. On-campus partners in the College of Human Medicine, College of Osteopathic Medicine, School of Social Work, College of Nursing, and MSU Extension will also increase our ability to reach providers in remote, rural and urban settings.

Evaluation measures will include data from participant feedback forms, pre/post knowledge tests, three-month follow-up surveys to assess practice behavior change, registration information to count numbers of participants and disciplines represented, and tracking usage on the GE.CM website page related to AD information on resources.

**Wayfinding in Aging and Alzheimer’s Disease in a Virtual Senior Residence**

| Foley K – Sub with GVSU/NIH – 08/01/2012-07/31/2014 - $10,172 |

**Abstract:** This Academic Research Enhancement Award project will engage undergraduate and graduate students in a research project examining ways to support wayfinding in older adults. Early stage Alzheimer’s disease (AD) is characterized by episodic memory loss and a gradual decline in ability to perform complex mental operations. A hallmark sign of early stage AD is problems wayfinding with the result of getting lost. Most people with early stage AD have problems getting lost in familiar and unfamiliar environments. In AD, wayfinding problems have been linked to anxiety, decreased social interaction, wandering behavior, falls, elopement, and institutionalization. Relocating to a new residence such as independent or assisted living is a time in which people with AD are most vulnerable to experiencing wayfinding problems as they are leaving a highly familiar environment and relocating to a complex environment when their wayfinding abilities are declining. Often these residences are not designed to facilitate wayfinding as they are complex, confusing, and lack
distinctiveness. Problems in wayfinding can affect adaptation to the new living situation, and cause individuals' worlds to shrink as they avoid situations in which they fear getting lost. Beginning research suggests that using salient, or distinctive, environmental cues can help older adults remember learn and remember environments. The use of simulated, three-dimensional computer environments, called virtual reality (VR), have been recently developed and are valid measures of place learning performance for older adults and those with early stage AD. In addition, eye tracking, which records eye scanning patterns and fixations, has the potential to give a unique window into visual attentional mechanisms that can elucidate how environmental information such as cues or landmarks are used in wayfinding. The proposed project will test the influence of adding salient environmental cues such as vivid pictures, fountains and other visual elements to key areas within a senior residential environment depicted in a novel VR program called the virtual senior living (VSL). By tracking eye gaze during wayfinding tasks in the VSL, the researchers can determine how subjects select and attend to visual cues and how this affects place learning. The wayfinding ability in both standard (few cues) and enhanced (salient cues placed in key locations) routes will be tested in 40 older adults with normal cognition and 40 older adults with early stage AD. Subjects will be asked to find their way repeatedly to a specific destination in each route in multiple learning trials for three consecutive days. Wayfinding performance, including how fast the subjects learn the route, the directional errors they make, and the distance they travel over time will be compared between groups and routes. Eye tracking data will be analyzed, including the frequency and time fixating on cues to determine differences between groups. The long term goals of this research are to determine scientifically valid methods to enhance senior residences so that older adults and those with Alzheimer’s Disease, can more easily learn and remember their environments so that they can maintain independence, social engagement, and safety; and have the comfort of knowing where they are.

SmartCare: Innovations in Caregiving Interventions

| Given CW – Sub with University of Pittsburgh/NIH – 09/27/2012-06/30/2016 - $64,677 |

Abstract: Multiple studies have shown that the psychological and physical consequences of providing care to a family member with a chronic illness can include anxiety, depressive symptoms, burden, altered immune function, poor overall health, and increased overall mortality. Family caregivers of persons with a primary malignant brain tumor (PMBT) are at particular risk for poor outcomes as they face both oncologic and neurodegenerative issues. Multiple caregiver interventions aimed at improving caregivers’ psychological health have been evaluated, yet meta-analyses fail to demonstrate consistently strong effect sizes. As a result of research suggesting that depressive symptoms interfere with a person’s ability to engage in and benefit from intervention, we hypothesize that current caregiver interventions have not demonstrated large effect sizes because they have not addressed pre-existing levels of depressive symptoms. The long term goals of the project are to identify the most effective ways to deliver interventions to improve the psychological and physical health of family caregivers. The specific aims of this multi-site three arm randomized controlled trial are to: (1) Compare the efficacy of a) an intervention for depressive symptoms (Beating the Blues) delivered prior to a needs-based caregiver intervention (SmartCare©) versus b) SmartCare© alone versus c) enhanced care as usual (CAU+) in improving caregivers’ psychological and physical health and (2) Compare the efficacy of Beating the Blues versus CAU+ in improving subjects’ short-term psychological and physical health. We also plan to explore (1) whether any changes in psychological and physical health resulting from receiving Beating the Blues prior to SmartCare© or Smart-
Care© alone are maintained at 10-months after baseline and (2) whether the effect of Beating the Blues + SmartCare© (vs. SmartCare© alone) on 4- and 6-month psychological and physical responses is mediated by 0- to 2-month changes in depressive symptoms. We will be recruiting 210 caregiver/care recipient dyads from the University of Pittsburgh Cancer Institute and MD Anderson Cancer Center neuro-oncology clinics. Repeated measures modeling using general linear mixed models will investigate the relationship of group assignment with psychological and physical outcomes over time. The proposed study addresses research priorities set by both NCI and NINR to improve the quality of life of patients and their families and NINR’s emphasis on integrating bio-behavioral science and adopting, adapting and generating new technologies. The significance of the project is great in terms of its potential societal and economic impact. The web-based and telephone intervention delivery allows for easy translation and should the hypotheses be supported, this trial could fundamentally change how caregiver interventions are delivered.

Understanding Primary Care Transformation in the Niagara Region of Ontario from the Perspective of Practices and Programs

| Malouin RA, Howard H – Canadian Embassy – 02/01/2012-01/31/2013 – $7,411

Abstract: Primary care practices across North America are undergoing transformational activities to improve the experience of care for patients, providers and staff within the practices. The purpose of this study is to understand the experience of primary care providers and staff during implementation of the clinical services plan as promoted by the Hamilton Niagara Haldiman Brant Local Health Integration Network. A similar study, funded by the United State Agency for Healthcare Research and Quality is occurring in the Niagara-Buffalo Region of New York. The investigators will discover similarities and differences in primary care transformation across the border, within the Niagara Region, to better understand the policy implications of payment and transformational facilitation in improvements in the health care system. The proposed methodology includes key informant interviews by the principal investigators with lead practice physicians and administrators and with lead administrators from the Local Health Integration Network. Comparative results from both studies will be shared and discussed with participating practices and programs as well as at national and international primary care conferences, such as the Canadian Family Medicine Forum. The findings will provide a greater understanding of the systems and supports needed, both universally and locally, to improve primary care services from the perspective of those providing services.

Assessment of Providers' Knowledge and Practice of NAEP3 Asthma Care Guidelines before and after GIST Sponsored Seminars

| Nwanegbo E – MDCH – 01/12/2012-04/30/2012 – $2,400

Objective: Implementation of Current NAEPP-3 Asthma Care Guidelines at MSU Family Medicine Clinic to achieve 30% compliance by providers between November 2011 and April 2012.
Exploring the Impact of Debt and Potential Income on Second Year Medical Students' Career Planning

| Phillips JP – AAFP  – 02/01/2012-12/01/2012 – $7,500 & CHM Match of $23,323

Abstract: Both high educational debt and the growing income gap between primary care physicians and specialists deter some students from pursuing primary care careers. However, little is understood about which students are most influenced by financial factors, and why some students are influenced more than others. This qualitative study will identify the range of diverse ways that second year medical students consider their debt and their potential future income as they explore career choices. As part of their Health Policy course, second year medical students at Michigan State University College of Human Medicine will be asked to respond to an open-ended essay question about their debt, their possible future income, and how this shapes their future career plans. Three researchers will analyze the essays using an immersion and crystallization approach to identify emergent themes. The researchers will then develop a coding manual, code the results, critically examine the themes, and identify predictive discourse. Member checking will be employed by discussing the results with a convenience sample of second year medical students. Results will be presented at a national conference and published in a peer-reviewed journal. Depending on the data, results may be used to 1) interview a smaller group of students considering primary care careers; 2) develop focus group questions to explore the informal curriculum about debt and money in the culture of medical education; 3) develop a quantitative instrument assessing students’ financial attitudes; and/or 4) develop curriculum about financial issues and career choices.

Medication Reconciliation in an Outpatient Geriatric Clinic: Does Accuracy Improve if Patients "Brown Bag" their Medications for Appointments?

| Sarzynski E, Rios-Bedoya CF, Luz CC – BCBSM Foundation – 05/04/2012-05/03/2013 – $10,000

Purpose: To fund analysis of existing data; to determine if medication reconciliation is more accurate if patients bring their medications ("brown bag") to their appointments.

Continuing Funding – Family Medicine Principal Investigator

Jeffrey Dwyer – Geriatric Education Center of Michigan (GECM) – Competing Continuation – HRSA – 7/1/10-6/30/15 – $2,115,443.


Bill Given – 2010 BCBSM Foundation McDevitt Excellence in Research Award – BCBSM Foundation – Research Award – (no end) – $10,000.

Jodi Summers Holtrop – Smoking Cessation via Text Messaging: Feasibility Testing of Stop My Smoking (SMS) USA Internet Solutions for Kids/NIH -7/1/09-6/30/12 -
$36,341 (MSU) ISK ($425,294).


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 – Comparative Effectiveness of Primary Care Practice Transformation by Two Insurers – AHRQ – 9/1/10-8/31/13 – $1,224,647.

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.
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

Book Chapters

Committees
CHM, Curriculum Development Group, Musculoskeletal PBL (Chair), 10/2012-Present.
CHM, Quality Council, 2009-1/2012.
CHM, Peer Review Committee, 2009-1/2012.
CHM, Student Performance Committee, 8/2012-Present.
CHM, Block II Committee, 2010-Present.

Nadir Abdelrahman, MD
Assistant Professor

Articles

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 (PCC), 2008-Present.

Henry C. Barry, MD, MS
Associate Professor

Articles

Book Chapters

Presentations
Wendling AL, Barry HC, Phillips JP, Roskos SE. (Poster) Rural Community Health Pro-


Awards
Outstanding Clinician of the Year Award, MSU-CHM, 2012.

Committees
CHM, Committee on Research, 2008-Present.
Family Medicine, Executive Committee, 1996-Present.
Family Medicine, Executive Research Committee, 2005-Present.
MSU, University Committee on Faculty Affairs Task Force, 2008-2012.
MSU-Sparrow, Center for Innovation Advisory Board, 7/2012-Present.
Research Mentor, MSU Undergraduate Medical Scholars Program, 2001-Present.
Mentor, Student (Ryan Reece), BCBSM Foundation Award grant of $3,000, 2012-2013.
Consultant, MAFP Education Summit, 3/2012.

Karen Blackman, MD
Assistant Professor

Presentations
Blackman K, Romain A. Identifying and Initiating Treatment for Bipolar Disorder in the Primary Care Office. Coordination of Care Diner/Seminar, An Educational Series for Mental Health & Primary Care Providers - simulcast video to Newaygo, Manistee-Benzie, Gratiot CMH, Clinton-Eaton-Ingham Community Mental Health, Lansing, MI, 4/2012.


Phillips JP, Blackman K, Romain A. Interprofessional Education in Primary Care and Mental Health at MSU-Sparrow. MSU-CHM Dept of Family Medicine, East Lansing, MI, 3/2012.

Phillips JP, Blackman K, Romain A. The Co-Location Project: Inter-professional Education in Primary Care and Mental Health at MSU-Sparrow. MSU-Sparrow Family Medicine Residency, Lansing, MI, 6/2012.

Awards
Lansing Community Primary Care Mental Health Co-Location Project, Michigan Health Council, 2012

Committees
CHM, Admissions Interviews to review candidates to CHM, 2010-Present.
Reviewer: Families, Systems, and Health (Published by Collaborative Family Healthcare Association), 2011-Current.
Olin Health Center, periodic staff development projects — alcohol screening and brief intervention to staff, 2005-Current.
Founder/leading member of the Co-Location Initiative Team (Collaborating partners: Community Mental Health, Ingham Health Department, Sparrow Family Medicine Residency Program, MSU Dept. of Family Medicine, 3/2011-Present.
Mentor, 2 senior FM Residents in an ongoing research project on STORM (Self-Diagnosis Tool for Reporting Mania), 2011-Present.

Robin H. DeMuth, MD
Assistant Professor
Assistant Director, Clinical Skills

Articles

Presentations

Awards
Teacher-Scholar Award, MSU, CHM, 2012.
Committees
CHM, Block 2 Committee, 2012-Present.
CHM, Curriculum Advisory Group, 2011-Present.
CHM, Curriculum Committee, 2011-Present.
Family Medicine, Executive Committee, Member-at-Large, 10/2009-2012.
Family Medicine, Joint MSU/Sparrow, Residency Program Director Search Committee (Chair), 2011-2012.
Sparrow Hospital, Utilization Review Committee, 2011-2012.
Advisor, Med Flag, 2011-Present.
Advisor, FAMS - Families Attending Medical School, 2011-Present.
Sparrow Hospital, Medical Staff Executive Committee, 12/2011-Present.
Sparrow Hospital Family Medicine Department, Chair of Department, 12/2011-Present.

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

Presentations
Foley KT. Leading a Residency Network to Advance Fellowships in Geriatrics. STFM, Seattle, WA, 4/2012.
Foley KT. The Senior Moment: Laugh or Worry? Saginaw Valley State University (lecture series), Saginaw, MI, 4/2012.
Foley KT. Community-Based Geriatric Medicine Fellowships: Spreading Geriatrics into Communities. Hartford Foundation Southeast Center of Excellence in Geriatric Medicine Regional Meeting, Atlanta, GA, 6/2012.
Foley KT. (Keynote) The Importance of an Early Dementia Diagnosis: Knowing is Better than Wondering. Pathway to Caregiving Conference, Grand Rapids, MI, 10/2012.
Foley KT. (Radio) Family Health Matters, "Expectations: Living with Alzheimer's Disease". WGVU-TV, Grand Rapids, MI, 10/2012.
Foley KT. Competency v. Capacity: Essentials for Health Professionals. Grand Valley State University, MSW Master's Degree Program, Grand Rapids, MI, 11/2012.
Wadland WC, vanSchagen J, Foley KT. Leading a Residency Network to Advance Fellowships in Geriatrics. 45th Annual STFM, Seattle, WA, 4/2012.

Committees
CHM, Pearl Aldrich Endowment Committee (MSU), 2010-Present.
CHM, Continuing Medical Education Committee, 8/2010-8/2012.
Family Medicine, Executive Committee (MSU), 2010-Present.
Family Medicine, Geriatrics Steering Committee (MSU), 2009-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.
Sparrow Clinical Neurophysiology Fellowship - GMEI Internal Review Committee (Chair), 2012-Present.
Michigan Dementia Coalition Leadership Team, Member, 2010-Present.
West Michigan Alliance for Gerontology Education, Member, 2003-Present

Charles W. Given, PhD
Professor

**Articles**

Given BA, Given CW, Sherwood PR. Family and caregiver needs over the course of the cancer trajectory. Journal of Supportive Oncology, 2012;10(2):57-64.


Newberry A, Kuo CJ, Donovan H, Given BA, Given CW, Schulz R, Sherwood PR. Identifying family members who are likely to perceive benefits from providing care to a person with a person with a primary malignant brain tumor. Oncology Nursing Forum, 2012;39(3):online.

**Book Chapters**


**Presentations**


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.
Grant Reviewer, NIH PCORI grants, 2012.
Grant Reviewer, (CPRIT) Cancer Prevention Research Institute of Texas, 2012.
MSU, BSRG Grant Review, Present.
Michigan Hospital Association Committee on Long-Term Care, Present.
Family Medicine, Reappointment, Promotion and Tenure Committee, 10/2007-9/2012.
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
Assistant Professor

Articles

Haque RU, Alavi Z. Mr. Smith is falling every day: A case of conversion disorder in the elderly. Annals of Long-Term Care, 2012;20 (11):30-35.

Book Chapters


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 (AMDA), 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
Assistant Professor

**Articles**


**Presentations**

Holtrop JS. Practice-based Care Management: Many Paths to Chronic Disease Care. AHRQ Annual Meeting, Bethesda, MD, 9/2012.


**Committees**

College of Human Medicine, Reappointment, Promotion and Tenure Committee, 2004-5/2013.

CHM, Research Committee 9/2012-2014.

Family Medicine, RPT Committee, 10/2004-2012.

Family Medicine, Executive Committee, 3/2006-2012.

Family Medicine, Executive Research Committee, 2007-Present.

BRIDGE (Behavioral Research in Diabetes), elected by Membership, Present.

NAPCRG, Member, Present.

Society of Behavioral Medicine, Member, Present.

Society for Research on Nicotine and Tobacco, Member, Present.

Utah’s Beacon Project, serve on advisory board, 5/2012-Present.

Clare Luz, PhD
Assistant Professor

**Publications**


**Presentations**

Luz CC, Granberry-Russell P. Formal Faculty Mentoring: Strategies for Work/Life Success. 18th Annual Conference - College & University Work/Family Association (CUWFA), Ann Arbor, MI, 5/2012.

Luz CC, MacDowell M, Simms A. Alzheimer's Quilts and their Stories: University and Com-
Community Partnerships for Research and Education. Society for the Arts in Healthcare, Detroit, MI, 5/2012.

Committees
Michigan Society of Gerontology (VP, 2 yrs; President, 4 yrs, currently Treasurer), 1999-Present.
Gerontological Society of America, member, 2001-Present.
GMEI Research Day Planning Committee and Judge, Present.
S.A.F.E. Planning Committee for Annual Forum, Present.
Greater Lansing Youth for Peace and Justice, Founder and Coordinator (outreach), Present.

Rebecca Malouin, PhD, MPH
Assistant Professor

Presentations
Malouin RA. Comparative Effectiveness of Primary Care Practice Transformation by Two Insurers. Michigan Advisory Committee, Grand Rapids, MI, 1/2012.
Malouin RA. Comparative Effectiveness of Primary Care Practice Transformation by Two Insurers. Alliance of Community Health Plans (Medical Directors), San Antonio, TX, 2/2012.
Malouin RA. Comparative Effectiveness of Primary Care Practice Transformation by Two Insurers. New York Advisory Committee, Buffalo, NY, 2/2012.
Malouin RA, Wadland WC, vanSchagen J. Measuring the Primary Care Attributes of the Michigan State University Family Medicine Residency Network. 45th STFM Annual Spring Conference, Seattle, WA, 4/2012.
Malouin RA. Understanding Primary Care Transformation in the Niagara Region of Ontario from the Perspective of Practices & Programs. MSU Canadian Studies Advisory Committee, East Lansing, MI, 5/2012.
Malouin RA. (Poster) A Tale of Two Pilots: Provider and Staff Perspective on Participation in Two Regional Health Plan Medical Home Pilots. Academy of Health Annual Research Meeting, Orlando, FL, 6/2012.
Malouin RA. Assessing the Primary Care Attributes of Network Practices. MSU Family Medicine Network Retreat, East Lansing, MI, 9/2012.

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 Improvement Planning Committee, Co-Chair, 2010-Present.


McKesson, Consultant, 2010-Present.

Marolee Neuberger, MS
Academic Specialist

Presentations

Neuberger M. Health Literacy: Improving Communication between Health Care Professionals and Older Adults. GEC of Michigan Regional Community Training, Flint, MI, 5/2012.


Mary Barth Noel, PhD, MPH, RD
Professor
Senior Associate Chair

Book Chapters

Presentations


Wagner DP, Barry HC, Noel MM, Reznich C.


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, 9/2008-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.
MSU, Faculty Liaison to the MSU Board of Trustees, 2010-2012.
MSU, Trout/Advisory/Scholarship Committee, Food Science & Human Nutrition Dept; College of Agriculture & Natural Resources, 2009-Present.
MSU, Steering Committee for Academic Governance, 2012-Present.
MSU, University Committee on Academic Programs, 2010-2012.

MAFP Education Summit, Okemos, MI, Member, 3/2012.
North American Primary Care Research Group, member, 2000-Present.
Society for Teachers of Family Medicine, member, 1995-Present.

Edward Nwanegbo, MD, MPH
Assistant Professor

Presentations

Nwanegbo E. Evaluation of Prenatal Screening for Infectious Diseases in a Primary Care Clinic. 45th STFM Annual Spring Conference, Seattle, WA, 4/2012.

Dorothy R. Pathak, PhD, MS
Professor

Articles


Presentations


Committees

Family Medicine, Reappointment, Promotion & Tenure Committee, 10/2003-9/2012.
Epidemiology and Biostatistics Curriculum Committee, Chair, 2012-Present.
Epidemiology Biostats position Search Committee (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

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.
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
Assistant Professor

Articles


Presentations


Phillips JP, Blackman K, Romain A. Interprofessional Education in Primary Care and Mental Health at MSU-Sparrow. MSU-CHM Dept of Family Medicine, East Lansing, MI, 3/2012.


Phillips JP, Petterson S, Bazemore A, Phillips R. Medical Students with High Debt are Less Likely to Practice Primary Care or Family Medicine. STFM, Seattle, WA, 4/2012.

Phillips JP, Weismantel DP, Gold K, Schwenk T. US Medical Students' Knowledge and Attitudes about Primary Care and
Specialist Physician Income. STFM, Seattle, WA, 4/2012.

Phillips JP, Petterson S, Bazemore A, Phillips RL. (Poster) Medical Student with High Debt are less likely to Practice Primary Care of Family Medicine. American Association of Medical Colleges Physician Workforce Research Conference, Washington, DC, 5/2012.


Phillips JP, Blackman K, Romain A. The Co-Location Project: Inter-professional Education in Primary Care and Mental Health at MSU-Sparrow. MSU-Sparrow Family Medicine Residency, Lansing, MI, 6/2012.


Awards
Building Michigan’s Workforce Award (awarded to Lansing Community Primary Care/Mental Health Co-Location Project in recognition of outstanding community and regional collaboration to address a health workforce problem), Michigan Health Council, 2012.

Committees
Family Medicine Interest Group, Faculty Advisor (CHM/MSU), 2009-Present.

Michigan Primary Care Consortium, Workforce Committee (Outreach), 2008-Present.

AAFP, Education Committee, 2012-Present.

Mentoring 3 students/Collaborator in medical student research study,”Contemporary Medical Students’Experiences of Debt,” 2011-Present.

Mentoring 1 resident (Isaac S, DO) working on developing Healthcare for Underserved curriculum for use during Block III, 2013.

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 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/PI on AAFP
funded study - Exploring the impact of Debt and Potential Income on Second Year Medical Students' Career Planning, 2011-Present.


Health Center at Community Mental Health, an innovative teaching site for Sparrow Family Medicine residents - Lead Faculty Preceptor, 2012-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 medical student/Co-I on MSU CHM/COM and Sparrow Residency Program funded study - Building Interprofessional Relationships for Community Health, 2012-Present.

Molly Polverento, MS
Academic Specialist Coordinator, Public and Preventive Health

Presentations

Committees
Michigan Climate and Health Adaptation Project, Advisory Committee, 6/2011-Present.

CHM, Continuing Medical Education Committee, 10/2012-Present.


Ingham County, Michigan, Board of Health Chairperson 9/2012-Present; Chairperson Pro Tem, 12/2011-8/2012; Member, 2009-Present.

Michigan Arthritis Collaborative Partnership, Co-Chair, 10/2010-11/2012.

Michigan Asthma Advisory Committee, Subcommittee Co-Chair, 2008-Present.


Carlos F. Ríos-Bedoya, ScD
Assistant Professor

Articles
Ríos-Bedoya CF, Hay C. Feasibility of using text messaging for unhealthy behaviors screening in a clinical setting: A case study on adolescent hazardous alcohol use. Journal of the American Medical Informatics Association (JAMIA), 2012;online:1-4..

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.
Steven E. Roskos, MD  
Associate Professor  
Lead Clerkship Director

**Book Chapters**  

**Presentations**  

**Awards**  
Named one of the Best Doctors in America, Best Doctors, Inc., 2012.

**Committees**  
CHM, MSU Representative to the State of Michigan's Advisory Committee on Pain and Symptom Management, 2010/03-Present.  
Sparrow Hospital, Family Medicine Representative to the Dept. of Obstetrics & Gynecology Executive Committee, 9/2011-Present.  
Christian Medical Association, Member, 1990-Present.  
Michigan Academy of Family Physicians, Member, 2007-Present.  
Family Medicine, Clinical Peer Review Committee, Full time OB Faculty (Chair), 10/2009-Present.  
Family Medicine, Executive Committee, Member at large, 8/2011-8/2012.  
Christian Community Health Fellowship, Member, 1991-Present.  
Sparrow Hospital, Family Medicine Department Executive Committee, Member at large, 1/2012-Present.

Erin Sarzynski, MD  
Assistant Professor

**Articles**  

**Presentations**  
Committees
EW Sparrow Hospital, Ethics Committee, 2012-Present.

Dean Sienko, MD, MS
Associate Professor

Presentations

Suzanne Sorkin, MD
Assistant Professor

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

Presentations
Wadland WC, vanSchagen J. A Tale of Two Cities - Levering Medical School Expansion with success for the department of family medicine. ADFN, Palm Springs, CA, 2/2012.
Wadland WC, vanSchagen J, Foley KT. Leading a Residency Network to Advance Fellowships in Geriatrics. 45th Annual STFM, Seattle, WA, 4/2012.
Wadland WC. Short of Breath, Coughing up Phlegm. Upper Peninsula Your Health Lecture Series, Marquette, MI, 10/2012.
Wadland WC. Using Simple Screening Tools to Diagnose COPD Early. Upper Peninsula Your Health Lecture Series, Marquette, MI, 10/2012.

Awards

William C. Wadland, MD, MS
Professor and Chair
Associate Dean, CHM Faculty Affairs and Development

Book Chapters

Presentations
Wadland WC, vanSchagen J. A Tale of Two Cities - Levering Medical School Expansion with success for the department of family medicine. ADFN, Palm Springs, CA, 2/2012.
Wadland WC, vanSchagen J, Foley KT. Leading a Residency Network to Advance Fellowships in Geriatrics. 45th Annual STFM, Seattle, WA, 4/2012.
Wadland WC. Short of Breath, Coughing up Phlegm. Upper Peninsula Your Health Lecture Series, Marquette, MI, 10/2012.
Wadland WC. Using Simple Screening Tools to Diagnose COPD Early. Upper Peninsula Your Health Lecture Series, Marquette, MI, 10/2012.
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, Faculty Group Practice Board of Directors/Operations Committee, MSU, 1992-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, Faculty Group Practice, Finance Committee, Human Health Programs, 1992-2012.

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.

MSU, Dept of Family Medicine, Geriatrics Committee, 6/2012-Present.

David Walsworth, MD, FAAFP
Associate Professor

Articles
Walsworth DT. Medical apps: Making your mobile device a medical device. Family Practice Management, 2012;19(3):10-13..

Presentations


Walsworth DT. (Invited) Planned Visits. MSMS Conference on Advance Practice Strategies of the Patient Centered Medical Home, Troy, MI, 10/2012.


Walsworth DT. (Invited Program Chair/Presenter) AAFP Learning Center Mission: Pain Management - The Efficient First Visit. AAFP Educational Awareness Solutions' Interactive Digitally Enhanced Atmosphere for Learning, Philadelphia, PA, 10/2012.

Walsworth DT. (Invited) Patient Conflict. AAFP Annual Scientific Assembly, Philadelphi, PA, 10/2012.

**Awards**


**Committees**

BCN of Mid-Michigan, Medical Directors’ Committee, 7/2005-Present.

ICMS, Board of Directors, 4/2006-Present.


MAFP Political Action Committee, Board of Directors, 7/2005-Present.

MAFP Board of Directors (Chair, 7/2009-4/2010), 7/2001-Present.

MAFP Advocacy Committee, 2010-Present.

MAFP Committee on Legislative & Government Affairs, 2002-Present.

MAFP, Committee on Professional Development & Accreditation (Chair 07-09), 2007-Present.

MAFP, Executive Committee, 4/2012-Present.

MSMS, Annual Scientific Meeting Planning Committee (Chair - 2005-07) (Vice Chair - 2004-05; 2007-08), 2003-Present.

MSMS, Committee on CME Accreditation, 8/2008-Present.

MSMS, Committee on CME Planning, 8/2006-Present.

MSMS, Committee on Health Care Quality, Efficiency and Economics, 1/2006-Present.

MSMS, Committee on Membership, Recruitment & Retention, 8/2005-Present.

MSMS, Physician Rep to AMA Physician Consortium for Quality Improvement, convened by AMA, 10/2008-Present.


MSU Health Team, Clinical Information Services Committee, 1/2009-Present.

MSU Health Team, Credentials & Privileges Committee (Chair), 5/2007-Present.

MSU Health Team, Peer Review Committee, 1/2009-Present.

MSU Health Team, Quality Council (Chair), 2007-Present.

Physicians Health Plan of Mid-Michigan (Medical Director), 3/2009-12/2012.


Physicians Health Plan, Quality Improvement & Medical Resource Management Committee, 1/2007-12/2012.

MSU, Dept of Family Medicine, Geriatrics Committee, 6/2012-Present.

MSU, Dept of Family Medicine, Chair, Group Practice Committee, 6/2012-Present.

Sparrow Physicians Health Network (Class A Stock Shareholder (Stock Ownership Retained by MSU Health Team), 2010-Present.

MSU, Dept of Family Medicine, Family Medicine Midwest Planning Committee, 4/2012-Present.

Physicians Health Plan, Michigan, Quality Improvement Consortium Medical Directors Committee, 3/2009-12/2012.

MSU, Dept of Family Medicine, National Family Medicine Board Review Presenter,
3/2012-10/2012.
MSU, Dept of Family Medicine, STFM Department Advocate, 2012/01-Present.
MSU, Health Team, Department Advisory Committee, 2011/01-Present.
MAFP, Committee on Membership and Member Communications, 2011-Present.
ICMS, Secretary/Treasurer, 4/2011-Present.
MSMS, Task Force on Primary Care, 7/2012-Present.
MAFP, Education Committee, 2011-Present.
MSU, CHM, CME Accreditation Committee, 2012/08-Present.
MAFP, Vice Treasurer, 4/2012-Present.
MSMS, Physician Group Incentive Program Medical Directors Committee, 7/2012-Present.
MAFP Foundation, Continuing Medical Education Committee, 4/2010-Present.
MSU, Dept of Family Medicine, Chair, Clinical Peer Review Committee (Chair - 2011-Present), 8/2011-Present.
Physicians Health Plan, Compliance Committee, 2009/03-12/2012.
Physicians Health Plan, Quality Improvement & Medical Resource Management Committee, 1/2007-12/2012.
MSU, Health Team, Electronic Medical Record Super User Committee, 6/2012-Present.
MSU, Health Team, Michigan Primary Care Transformation Program Committee, 6/2012-Present.
MAFP, Communications & Membership Committee, 2011-Present.
MAFP, Education Summit - Okemos MI, member, 3/2012.
MSU, Dept of Family Medicine, Chair, Group Practice Committee, 2012-Present.
MSU, Health Team, Quality Bonus Planning Committee, 1/2012-Present.
MSU, Dept of Family Medicine, Chair, Quality Improvement Committee, 6/2012-Present.
MSU, Dept of Family Medicine, Chair, Clinical Executive Committee, 6/2012-Present.
MSU, Dept of Family Medicine, Executive Committee, 6/2012-Present.
MSMS, Alternate Delegate to AMA House of Delegates, 4/20074-Present.

David Weismantel, MD
Associate Professor
Associate Chair for Clinical Affairs
Medical Director of the Family Health Clinic

Articles

Book Chapters

Presentations
Committees

Andrea Wendling, MD

Associate Professor

Family Medicine, Executive Committee, 2006-2012.
Family Medicine, Clinical Policy and Performance Committee (MSU), 2007-2012.
CHM, Department Advisory Committee, 2009-2012.
Sparrow Physician's Health Network (SPHN), Board of Directors, 12/2011-Present.
CHM, Health Team Clinical Informatics Steering Committee, 2009-2012.
CHM, Health Team Service Excellence Workgroup, 2010-2012.
CHM, Reappointment, Promotion and Tenure Committee (Chair 2008-2012), 2006-2012.
CHM, College Advisory Council (Chair 2010-Pres) (Vice Chair 2009-2010), 2007-2012.
Family Medicine, Clinical Executive Committee, 2006-2012.


Vince WinklerPrins, MD, FAAFP

Associate Professor

Articles


Book Chapters


Janis D. Yonker, MSA

Academic Specialist; Deputy Director, Geriatric Education Center of Michigan

Committees

Michigan Medical Directors Association, Executive Director (Consultant), 2007-Present.
Ohio Medical Directors Association, Executive Director (Consultant), 2009-Present.
Since 2008, the Department of Family Medicine has worked to create and strengthen linkages among local public health department medical directors, Michigan State University, and the Michigan Department of Community Health (MDCH) to improve the delivery of public health services. This includes identifying opportunities at our MSU community campuses to create educational experiences in public health for medical students and residents, which bridge the gap between public health and clinical medicine.

In 2012 we 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 with public health and preventive medicine settings. MAPPP has monthly conference calls and meets twice a year; Department faculty and staff provide assistance in coordinating these meetings. MAPPP members use their meetings to discuss issues of importance in the public health community. In 2012, common topics included the role of local public health in Accountable Care Organizations, the changes possible to local public health during implementation of the ACA, the Governor’s 4x4 Plan to improve health, bath salts and other drug abuse trends, fungal meningitis cases, and funding of public health services.

The Department 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. Department faculty are also involved in the Planning Committee for Michigan’s annual Premier Public Health Conference and arranged for the MAPPP Annual Meeting to be held in Big Rapids in conjunction with the 2011 Premier Conference.
The Primary Care Research and Evaluation Program, established in 2010, is a joint research program in the Department of Family Medicine and the Department of Pediatrics and Human Development. The program includes an expansive portfolio of research and outreach in primary care, with a particular focus on measurement and evaluation of new models of primary care. Rebecca Malouin, PHD, MPH, assistant professor, is the director.

The program is staffed by Amy Faucher, MS, program manager, who joined the program in 2011; a graduate assistant, Yuandong Wang (Department of Statistics and Probability); and several research assistants, including Elizabeth Allen (Department of Epidemiology), Martie Callow (School of Social Work), Seven Mattes, MS (Department of Anthropology), and Luzi Lin, MS (graduate of Department of Statistics and Probability).

The program is supported through international, federal, state, private, and community grants and contracts. Dr. Malouin is principal investigator on two large grants from the Agency for Healthcare Research and Quality (AHRQ). The first, “Defining and Building a Patient-Centered Medical Home,” 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. The second grant, titled “Comparative Effectiveness of Primary Care Practice Transformation by Two Payers,” will assess the comparative effectiveness of the patient-centered medical home pilots of two regional health plans on outcomes such as: patient, physician and staff experience, quality of care, patient outcomes, and cost of care.

The program will release a new monograph, “Positioning the Family and Patient at the Center: A Guide to Family and Patient Partnership in the Medical Home,” to be published by the National Center for Medical Home Implementation and the American Academy of Pediatrics in Spring 2013. The monograph includes case studies of tools, processes, and best practices in family-centered care in pediatric medical homes. The 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.

The program has active local, national and international research and consultation projects. We continue to support the evaluation of the Network180 Behavioral Health Homes Pilot in Kent County, Michigan and recently submitted an application to AHRQ to enhance this evaluation. The goal of the pilot is to create specialty behavioral health homes with 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. Finally, the program has recently provided consultative support and advisory roles to the Michigan Primary Care Transformation Project (MiPCT), the Patient-Centered Primary Care Collaborative (PCPCC), Mathematica Policy Research, and the Alliance of Community Health Plans.
Dr. Malouin is a co-investigator on a National Institutes of Health Fogarty Center grant to build capacity in monitoring and evaluation of health programs in Malawi. Dr. Malouin secured a Strategic Partnership Grant from the MSU African Studies Centers to invite Dr. Luckson Dullie, the lead of the new Family Medicine program at the University of Malawi College of Medicine, to visit Michigan State University. Dr. Luckson visited the Department of Family Medicine in Spring 2012, and met with colleagues to discuss and review the College of Human Medicine Family Medicine clerkship curriculum and the affiliated family medicine residency programs.

Dr. Malouin also co-authored a manuscript with colleagues from Sir Run Run Shaw Hospital, Zhejiang University, and faculty from the Genesys Regional Medical Center Family Medicine Residency Program titled, “Family Medicine Training in China.” The manuscript has been accepted for publication in *Family Medicine*. Dr. Malouin returned to China in January 2013 with Dean Marsha Rappley and Associate Dean Jeffrey Dwyer to explore further collaboration in scholarship and student exchange with Chinese colleagues at Sichuan University and Zhejiang University.

In collaboration with Dr. Heather Howard, from the MSU Department of Anthropology, the program also secured a Canadian Studies Grant Award from the Canadian Embassy for the project, “Understanding Primary Care Transformation in the Niagara Region of Ontario from the Perspective of Practices and Programs”. The program also partnered with the Canadian Studies Center to host a reception and colloquium with Jan Kasperski, chief executive officer of the Ontario College of Family Physicians.
Great Lakes Research Into Practice Network

http://sitemaker.umich.edu/grin

The MSU-CHM Department of Family Medicine and the University of Michigan Department of Family Medicine have joined with primary care physicians across the state of Michigan to sponsor the Great Lakes Research Into Practice Network (GRIN).

GRIN is a statewide primary care research network of office practices in family medicine, internal medicine, pediatrics, obstetrics and gynecology, and independent-practice nursing. Our mission is to investigate questions related to community-based issues and to improve the quality of primary care through clinical translational research. GRIN aims to support clinical translational research using the RE-AIM framework, which encourages research that has Reach and Effectiveness with the target population, and is Adoptable, Implementable and Maintainable beyond the research period. GRIN is overseen by a board representing community physicians, academic departments and patients.

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, working with organizations such as the Michigan Academy of Family Practice to reach out to new practices and physicians.

Family Physicians Inquiries Network/PEPID

www.fpin.org

The Department of Family Medicine is a member of the Family Physicians Inquiries Network (FPIN), a national, not-for-profit consortium of academic family physicians, family medicine residency programs and departments, medical librarians, informaticians, computer scientists, and other primary care providers and consultants dedicated to using information technology to improve healthcare. FPIN represents an outstanding resource for family medicine education programs by helping programs fulfill the ACGME competency requirements, by creating opportunities for residents and faculty to participate in scholarly activity through writing and reviewing of Clinical Inquiries for the Journal of Family Practice and the American Family Physician.

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 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 families learn to 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.

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 families learn to 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.

Affiliated Programs

Great Lakes Research Into Practice Network

http://sitemaker.umich.edu/grin

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http://gecm.msu.edu

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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 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.
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 Integrated Medical School and Family Medicine Residency Program (TIP), was offered for the third time as a transitional fourth year medical school experience that continues into residency. This program is for CHM medical students who are in their third year of medical school and are interested in a career in family medicine; are looking for additional training and experience in leadership, scholarship, or community outreach/public health; have an established strong commitment to a participating community and would like to do their residency in that program.

The Senior Resident Leadership Training was May 3-4, 2012, 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 (particularly chief residents). The training also encouraged future communication and collaboration among residents in the Network. Thirty-three residents attended. Interactive sessions were facilitated by skilled faculty from within the Network.

The Residency Program Network Annual Retreat, September 21, 2012, explored “Accountable Care—Advancing the Vision.” The event was hosted by the Sparrow/MSU Family Medicine Residency, Lansing. Three faculty promotions were honored at the gathering: Jodi Summers Holtrop, PhD, MCHES, of MSU to associate professor-tenure; Karen Kent, MD, of Sparrow/MSU Family Medicine Residency Pro-
The Residency Program Network Annual Retreat

September 21, 2012 | at Sparrow/MSU Family Medicine Residency Program | Lansing

Faculty Promotions

Jodi Summers Holtrop, PhD, MCHES, of MSU to associate professor-tenure.
Karen Kent, MD, of Sparrow/MSU Family Medicine Residency to associate professor.
Jim Olson, MD, of Sparrow/MSU Family Medicine Residency Program to associate professor.

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.
Academic and Clinical Highlights

Designed and anticipated as a three-year project, the China International Family Medicine Program crossed countries and touched and changed lives. Knowledge was exchanged, relationships built, curriculum developed and physicians in China trained and exposed to the new concept of family medicine!

We were invited and took the lead to prepare the concept of family medicine medical training to China, but the training experience was not one-sided. We were able to learn too! Those faculty who traveled across the seas from Genesys to Sir Run Run Shaw Hospital and the International Clinic experienced a cultural exchange, learning both the lifestyle and the application of medical treatment through traditional Chinese medicine. It was a great experience for all those fortunate to be involved.

Although this was designed and intended as a three-year project, the culmination was realized in just two years. The dedication of the Genesys faculty in designing, implementing and training the Chinese physicians exceeded expectations. Therefore, the China International Family Medicine program was able to be completed a year ahead of schedule. It was a beneficial achievement for both parties. It is our hope we will see great things continue to develop from the teaching and curriculum development that occurred in China, as they are able to take what they have been taught and now successfully train family physicians of their own.

Transitions and Achievements

Our efforts to recruit family medicine faculty continue. Not unique to us, programs across the state feel this same need, as many operate without the full complement of faculty they desire for their program. We are continuing our efforts to recruit an additional 2-3 full-time family medicine faculty for our team; however, we remain very grateful and thankful for the incredible family medicine faculty we call our own.

Speaking of our own, it was with great pleasure that Marissa Rogers, DO, (pictured left to right: Dr. Yokosawa, Dr. Pokhrel, Dr. Murphy and Dr. Rogers) was announced as permanent co-program director of our dually accredited family
medicine program. She joins Dr. Yokosawa at the helm to lead, guide and direct our program. She is a past graduate of the Genesys Family Medicine Residency who was employed in private practice in Traverse City, returned as full-time faculty with us, served as interim co-program director and is now permanent. We are looking forward to a mutually beneficial relationship as we move forward with her addition to our program leadership.

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

Kenneth Yokosawa, MD
✦ Excellence in Teaching Award for Clinical Faculty, Michigan State University 2011.
✦ Family Medicine Residency Training in the United States, International Academic Week, Sir Run Run Shaw Hospital, China 2011.
✦ Communication, effective doctor-patient relationship. Sir Run Run Shaw Hospital, Zhejiang University School of Medicine, China 2011.
✦ Family Medicine in the US, Sir Run Run Shaw Hospital, Zhejiang University School of Medicine, China 2010.

Guozhen Liu, MD

Prabhat Pokhrel, MD
✦ Primary Care Faculty Development Fellowship, OMERAD, MSU-CHM 2011.
✦ Assisted to develop FM residency program at SRRSH in Hangzhou, China 2010 and 2012; 8 weeks each time.
✦ MSU-FAME Community Research Forum: Faculty Investigator Award 2010 and 2011
✦ Article of the Year Award. Osteopathic Family Medicine 2010

Brenda Fortunate, DO
✦ 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
✦ 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 & Awards Ceremony hosted at the Genesys Banquet and Conference Center on June 15, 2012. The “Claim to Fame” for this class is that they graduated during our 40th year of training family medicine physicians. Above is a photo from graduation and below is a list of our “Class of 2012,” and their post-graduation plans:

- **Mufaddal Abdulali, MD**, group practice, Canada.
- **Michelle A. Balmaceda, MD**, group practice, South Carolina.
- **Merlyn A. Devaseelan, MD**, private practice, King of Prussia, Philadelphia.
- **Maurilio Hernandez, MD**, group practice, Michigan.
- **Derrick J. Hoover, MD**, Guthrie Clinic, Troy, Pennsylvania.
- **Simran Kaur, MD**, geriatric fellowship, Beaumont Hospital, Michigan.
- **Gurinderpal Singh Khaira, MD**, Beaver Medical Group, Red Lands, California.
- **Uzma Ahmad Khan, MD**, Hamilton Family Health Center, Flint, Michigan.
- **Silvana D. Matte, MD**, outpatient practice, St. John Hospital, River District.
- **Shailaja Munagala, MD**, Aurora Medical Group, Green Bay, Wisconsin.
- **Indra P. R. Peram, MD**, hospitalist, Roswell, New Mexico.
- **Nicole Ryke, MD**, group practice, West Bloomfield, Michigan.
- **Vijay Tirumalasetty, MD**, group practice, Greenville, Alabama.

July 1, 2012, brought our newest Family Medicine PGY-1 trainees. This class includes: **Fallon Anton, MD**, St. Matthew’s University; **Eunice Asomaning, MD**, St. George’s University; **Sbrina Beecham, MD**, American University of Antigua; **Dorianne Butler, MD**, Saba University; **Kyle Edwards, DO**, Arizona College of Osteopathic Medicine; **Madonna Hanna, MD**, American University of Antigua; **Natasha Jivraj, MD**, Saba University; **Jonathan Keys, MD**, Saba University; **Christine Ly, MD**, Medical University of the Americas; **Suthan Sangasrasivam, MD**, St. Matthew’s University; **Karthiayini Satkunanathan, MD**, All Saints University; **Carson Seeber, MD**, Ross University; and **Michael Zerafa, MD**, Michigan State University CHM.
Academic and Clinical Highlights

In 2012, the Grand Rapids Family Medicine Residency entered Year Two of its expansion into the Spectrum Health campus under the funding provided by a HRSA Primary Care Residency Expansion grant. We reported that in 2011, we opened the new FMC on the Spectrum Health campus at 25 Michigan Street. The first cohort of four additional residents successfully completed their PGY-1 year based out of that continuity clinic, which was designed as a fully-functional Patient Centered Medical Home from the start. Now fully staffed with both attending physicians and ancillary staff, the second cohort of four residents is finishing their first year.

This expansion has proven to be a great success, with many innovations in patient care to underserved and at-risk populations. We are now preparing to match the third cohort, to complete the planned 4-4-4 clinical site placements supported by the HRSA grant.

Our Hospice-Palliative Medicine fellowship has successfully continued to attract interest, with fellows lining up for training over the next few years. The Geriatrics Fellowship, part of the MSU Department of Family Medicine Geriatric Fellowship network model, is also having increased success in filling, despite some funding issues, which have been resolved. These two fellowships are contributing to the overall competence of our family medicine residents in the care of patients, as well as improving interest in our program during recruitment and the match.

Finally, the program’s Medical Education offices have moved from the Wege Center to a new location on the Saint Mary’s campus. This move offered updated spaces and more square feet for our expanding program and faculty. The new address is listed above.

Transitions And Achievements

The Grand Rapids program welcomed Harland Holman, MD, to the core faculty. Dr. Holman is a graduate of MSU-CHM (Class of 2005) and completed the University of Michigan Family Medicine Residency in 2008 as chief resident. He joins Drs. Oostema and Unzicker in the Spectrum Health FMC. Dr. Holman is working on developing new continuity inpatient services for the Spectrum Health FMC-based residents.

Dr. Gwen Unzicker, who joined the core faculty in 2011, completed the Faculty Development Course through the University of Michigan. Dr. Unzicker is working with Marolee Neuberger on the development of health literacy curricula for the residency program.

Dr. Cheryl Tamburello (CHM Class of 1990) retired from active practice and core faculty work in Grand Rapids in 2012. Dr. Tamburello provided countless hours of precepting, didactics and advising over her nearly 20 years in the program and she will be sorely missed.

Dr. Tom Hilts, who has served as the program’s EBM and research coordinator for the last several years, has stepped away from some of those duties to work full-time as a deputy editor for DynaMed, an on-line evidence-based primary care resource for clinicians. Dr. Hilts will continue to coordinate our EBM curriculum and our program’s ongoing relationship with DynaMed, whereby residents provide peer-review and critical analysis.
Graduating Residents
On June 15, 2012, we celebrated the completion of residency training with our 2012 graduates at the MSU-Secchia Center in Grand Rapids. The graduates and their destinations are:

- **Sherley Aramath, MD**, Arlington Family Practice, Arlington, Texas
- **Iain Charnley, MD**, Advantage Health Southeast Office, Grand Rapids, Michigan
- **Juan Miguel DelaCruz, MD**, Portland, Oregon
- **Mary Dugan, MD**, Advantage Health Rivertown Office, Grandville, Michigan
- **Sukepma Giri, MD**, Tennessee
- **Shireesha Sangineni, MD**, Heartland Regional Medical Center, Marion, Illinois
- **Sridivya Veeravalli, MD**, Cigna, Phoenix, Arizona
- **Parminder Wadhwa, MD**, Advantage Health E. Beltline Office, Grand Rapids, Michigan
- **Gabriel Williams, MD**, Browning Claytor Health Center, Grand Rapids, Michigan.

New Residents
GRFMR welcomed 13 new interns in July 2012:

- **Navya Arepalli, MD**, Saint George’s University
- **Nikhilesh Dasanji, MD**, Medical University of the Americas
- **Karan Dhir, MD**, Saba University
- **Gabe Dunn, MD**, Saint Louis University
- **Ricardo Ko, MD**, Saint George’s University
- **Ayesha Malik, MD**, Saba University
- **Pallavi Murari, MD**, SVS Medical College
- **Prerak Patel, MD**, Saint James School of Medicine
- **Sarah Rodriguez, MD**, Michigan State University
- **Payam Sadro, MD**, Medical University of the Americas
- **Kelsey Schultz, MD**, Creighton University
- **Sonia Sharma, MD**, American University of Antigua
- **Martin Tong, MD**, University of Sint Eustatius.
Tyler Barretto and David Henderson, MSU Grand Rapids, were both named recipients of the TIP Scholarship from our campus and plan to start their residency with us in July 2013.

Publications and Scholarly Activities

At the Annual Grand Rapids Medical Education Partners Research Day held April 25, 2012, 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. Dr. Iain Charnley, our chief resident, won the award for Best Family Medicine Presentation for his work with Dr. Julie Phillips on “How Do Third Year Medical Students View Family Medicine Before and After a Required Clerkship?” Dr. Charnley also went on to present this at the annual STFM conference in April, as well as the Michigan Family Medicine Research Day in May. He was subsequently awarded our “Resident Scholar” award at graduation.

Other presenters included:

♦ PG3s Asra Khan, MD, and Shireesha Sangineni, MD, with core faculty Dr. Jean Thomas, “It’s Not Sepsis! An Atypical Presentation of Multiple Sclerosis.”
♦ PG3 Parminder Wadhwa, MD, “Evaluation of an Abdominal Mass in Pediatric Patients.” Dr. Wadhwa also presented this poster at the Michigan Family Medicine Research Day in May.

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.
Transitions and Achievements

Bo Rowan, DO, a 2010 graduate of our program, began as our newest faculty in July, 2012. He is an assistant director.

Bo Rowan, DO, became board certified in Neuromusculoskeletal Medicine and Osteopathic Manipulative Medicine in November, 2012. Dr. Rowan is also pursuing a Master's in Medical Education through Lake Erie College of Osteopathic Medicine.

Stuart Johnson, DO, program director, earned a Certificate of Added Qualification in Hospice and Palliative Medicine.

Scott Doughty, MD, assistant director and Ryan Brang, MD, third-year resident, presented, “The OB Road Show” at the Society of Teachers in Family Medicine conference in the spring of 2012. This was a presentation on how our program provides care for OB patients in rural areas of the Upper Peninsula.

Stuart Johnson, DO, program director and Padma Narra, MD, third-year resident, started diabetic group visits. These monthly visits were developed by Dr. Johnson and clinic nurses and staff. The initial program ran for six months. Additional groups are ongoing and in the planning stages for other chronic diseases.

Marquette General Health System was acquired by Duke LifePoint Healthcare, a joint venture of Duke University Health System, Inc. and LifePoint Hospitals.

The osteopathic program received five years accreditation from the AOA. The site review was completed in November, 2011.

The allopathic program received four years accreditation from the ACGME. The site review was completed in August, 2012.

The Keweenaw Bay Indian Community (KBIC) gifted the program with funding for the purchase of an ultrasound machine. This new machine will provide valuable teaching opportunities for the residents as they prepare to care for a rural patient population.

Maintained our Patient Centered Medical Home status for 2012.

The program incorporated Self-Assessment Modules and Performance in Practice Modules into resident education.

Residency procedural education has been enhanced by scenario training at Northern Michigan University with “Sim Man3G”, a child model, and NOELLE.

Graduating Residents

- Katrina Brang, MD, will practice family medicine with OB in Ashland, Wisconsin
- Ryan Brang, MD, will practice family medicine with OB in Ashland, Wisconsin
- Mark Cecilio, MD, will practice emergency medicine in Baraga, Michigan
- Anthony Kamerschen, MD, will practice family medicine without OB in Escanaba, Michigan
- Padma Narra, MD, will practice family medicine without OB in Tennessee
- Kimberly Perttu, DO, will practice family medicine with OB in Marshall, Michigan
- Jordan Povich, DO, will practice family medicine without OB in Escanaba, Michigan.
New Residents

♦ Amardeep Dhugga, MD
♦ Chelsea Ray, MD
♦ Asma Shahid, MD
♦ Hnan Sharif, MD
♦ Jonathan Webb, DO

Goals

♦ To increase scholarly activity at the resident and faculty level. Regional and national presentations will be encouraged. The program will also be firming up our guidelines and deadlines for each step in the research process. Residents and faculty will set scholarly activity goals and follow up will occur at regular intervals.

♦ To develop a leadership track. Family physicians need to be engaged at the hospital, community, regional, and national levels to help guide policy. The goal is a track that helps physicians develop these skills.

♦ To increase first time board take/pass rate. Over the past years with our osteopathic program, the bulk of our DO graduates have opted not to take the ABFM certification exam. We are planning on requiring this and anticipate the ACGME will as well. More work has been and will continue to be done to identify at-risk residents and develop their individual study plan for the boards.

♦ Continue to maintain our Patient Centered Medical Home status. We will meet regularly with clinic management to ensure we meet criteria.
Academic year ending June 30, 2012:

Graduating Residents
Our 2012 graduates were very successful in finding suitable positions.

- Andrew Duda, III, MD, joined our group as a faculty member, focusing on nursing home, inpatient family medicine, and obstetrics and newborn, along with ambulatory care. He will participate in the University of Michigan Faculty Development Program in 2012-2013.

- Mahvish Jawaid, MD, joined a family medicine group associated with the University of Toronto in Toronto, Canada, where she teaches medical students and residents.

- Shantala Sonnad, MD, took a job in Westchester County, New York, where she will be starting her own family medicine practice.

- Cheryl Mariano, MD, took a position in Central California where she will practice full-spectrum family medicine.

- Nobin Kottukapally, MD, pursued a fellowship in Maternity and Child Health (surgical obstetrics) at the University of Rochester College of Medicine and Dentistry in Rochester, New York. His post-fellowship plans include joining the family medicine faculty at Mercy Health Partners (St. Vincent’s Hospital/St. Vincent’s Children’s Hospital/St. Charles Hospital, University of Toledo College of Human Medicine, Department of Family Medicine, Maternity and Newborn Medicine Specialist). After completing his fellowship, he has accepted a position in Toledo, Ohio. He occasionally provides noon conference lectures for our current residents.

- Eugene Tan, MD, joined a traditional (inpatient/outpatient) family medicine group of Franciscan Alliance in Lafayette, Indiana.

- Leeda Rashid, MD, took a part-time position in California in the San Francisco Bay Area. She will continue the publication of her research and work with global health organizations on policy and practice issues in developing countries.

New Residents
New residents who will begin July 1, 2013, include:

- Farhood Farahmand, MD, Xavier University School of Medicine
- Rey Garibay, MD, Central Philippine University
- Leena Iqbal, MD, Khyber Medical College
- Jose Manuel, MD, De La Salle University College of Medicine
- Vaneet Rai, MD, Ross University School of Medicine
- Francisco Terrazas, MD, Michigan State University College of Human Medicine.

Goals
Goals for 2012-2013 include preparing Scott Plensdorf, MD, associate program director, for the role of program director. Dr. Lazar will stay on as senior faculty with responsibility for the geriatric and nursing home portion of the curriculum and do a bit more teaching and a lot less administrating.

Mohamed Mansour, MD, will transition into the position of medical director due to Dr. Dake’s departure. We also plan to welcome Hossam
Hafez, MD, and Tahera Azharuddin, MD, both former graduates of our program, as new faculty members. They will be joining our program in spring of 2013. (Of particular note, Dr. Azharuddin was recognized with the AAFP Pfizer Young Faculty Excellent Outstanding Teacher Development Award.)

Other goals include expansion of our current diabetic group visit, adding a prenatal group visit and possibly a chronic pain group visit, and expanding our community health outreach. We hope to implement a longitudinal community medicine curriculum that will include all three years of residents in the group visits, in QI projects, and in community outreach projects. McLaren will go live with CPOE in the spring, and our residents and faculty will take a leading role as superusers.
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 was the chair for the Family Medicine Department for the 2011-2012 year. She continues her roles on the Continuing Medical Education Committee and the MidMichigan Physicians Group Care Management Committee.

Dr. Sasha Savage remains involved in the Graduate Medical Education Committee, Acute Care Committee, Patient Centered Medical Home Executive Committee, Physician Provider Steering Committee and the Family Practice Center facility development.

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 educating students about sexually transmitted infections.

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.

Dr. Egle Klugiene 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.
- Girl Scout Leadership.
- Camp physician for Camp Kinawind.
- Church Leadership.
Clinical Highlights
The Family Practice Center remains the focal point for patient care and resident education. The center is home for 9,069 active patients. The faculty and residents saw 22,994 office visits; 5,878 inpatient visits and 579 nursing home visits during the 2011-2012 fiscal year. The Family Medicine Inpatient Service census was 15.9.

Transitions And Achievements
Dr. Jay Pinney transitioned to part-time status with the residency.

Dr. Mehul Danawala joined the faculty in a full-time role as of July 9, 2012.

Graduating Residents
Graduation ceremonies were held on June 29, 2012, at the Midland Country Club. Graduates and their families, plus residency alumni and representatives from our hospital, were in attendance. Dr. John Lieberman provided the graduation address.

Our graduates:

Team A:
- Dr. Zachary Iles, locums tenens, Indiana, Illinois, and Michigan
- Dr. Troy Pearce, United States Air Force, Misawa, Japan

Team B:
- Dr. Wynette Amazona, MidMichigan Physicians Group-hospitalist, Midland, Michigan

Team C:
- Dr. Muriam Afzal, hospitalist group, Bethlehem, Pennsylvania
- Dr. Chad Filson Essentia, Health-Virginia Clinic, Virginia, Minnesota
- Dr. Ross Ramsey, Elkton Family Practice, Elkton, Michigan

The graduation ceremonies honored Dr. Ross Ramsey as the Towsley Award recipient for the most outstanding resident performance over the previous year. Dr. Gail Colby received the Bowsher Award for teaching excellence by an attending physician.

New 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. Corollos S. Abdelshehid, American University of the Caribbean
- Dr. Sandeep Pandya, Xavier University School of Medicine

Team B:
- Dr. Christine J. Medaugh, MSU College of Human Medicine
- Dr. Michael L. Will, Wayne State University School of Medicine

Team C:
- Dr. Jonathan T. Jenkins, Ross University
- Dr. Bosede B. Joshua, University of Ibadan
- Dr. Andrew C. Morton, Saba University School of Medicine

Publications and Scholarly Activities
Presentations

Goals

- To recruit two additional full-time faculty physicians.
- Fully implement/operationalize the Allscripts outpatient EMR with the Ciello Registry.
- 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.
- Pursue NCQA Certification in the Diabetes Recognition Program.
- Finalize the facility development plans for a new Family Medicine Center, Simulation Lab and Office of Graduate Medical Education.
- Develop a four-year residency curriculum.
- Develop a five-year succession plan for leadership of the residency program.

Research


Academic and Clinical Highlights

One of the most exciting things for us in 2012 was the start of our international medicine elective rotation. We have established a relationship with a hospital in Chogoria, Kenya, Africa.

Last year David Klee, MD, (faculty) and Heather Kennedy, DO, (PGY 3) spent time in Chogoria, along with David MacIntosh, DO (cardiology). Then in December of 2012 Rob Milanes, MD, (PGY 3) and Kurt Sanford, MD, (gastroenterology) were there as well. Clinically, this has proven to be a very strong experience in multiple disciplines of medicine.

In February, Dr. Klee will be going back with two more residents, Abby Wilson, MD, (PGY 3) and Emily Vogt, DO (PGY 2), and another faculty, Roger Gerstle, MD, will go with another resident next August. In addition to the clinical experience, we hope to help the staff in Chogoria establish pathways and order sets for common problems like pneumonia. In 2012, Munson Medical Center also hosted an African intern, so he could get additional experience and training in surgery.

We continue to closely monitor curriculum changes implemented in 2011 with the new Duty Hour Standards, and these are going well. Our dermatology curriculum was updated, emphasizing a longitudinal approach, and utilizing online dermatology modules. This is in its early stages, but so far appears to be successful.

We also moved all of our evaluation elements to a Google Documents based system, allowing our residents easier access and better efficiency in the evaluation process.

A core group of residents and faculty have continued to expand the use of simulation as a teaching tool. We even did a pilot project running “mock codes” in the hospital with the general staff, specifically measuring things like response times.

Clinically, we have increased our collaboration
with the Traverse Health Clinic, a free clinic in Traverse City. Specifically, our clinic is providing services such as office based procedures and consultation for complicated medical conditions. Residents are staffing an after-hours clinic as well, further enhancing their community medicine experience.

Transitions And Achievements

I am happy to report that we continue to have a stable complement of faculty. We continue work toward a slightly larger program of 18 residents, and are currently in the process of practice promotion to further increase our volumes. Recruiting appears to make this possible, as we have had another tremendous recruiting year and have high expectations with the upcoming match. Another important piece for maintaining a larger program will be to explore renovations to our Family Practice Clinic, with meetings in place to start this process. We are in the middle of the Patient Centered Medical Home certification process, and wait to see if we will be selected to be audited to complete this process.

Michael Barry, DO, a previous recipient of our annual Teacher of the Year Award, was given our first ever Lifetime Achievement Award for his years of dedication in teaching students and residents at Munson Medical Center. Jacques Bret-Burgess, MD, was selected as “Teacher of the Year” by our residents. Dr. Burgess is a pediatrician doing in-patient pediatrics with the hospitalists at Munson.

Graduating Residents

- Keith Eaton, MD, (MSUCHM), accepted a position in Clare, Michigan, working as an emergency room physician.
- Micheleen Hashikawa M.D. (Loyola), accepted a faculty position at the University of Michigan with the Department of Family Medicine.
- Heather Kennedy, DO, (Western Pacific COM) accepted a position near Madison, Wisconsin, with an existing family medicine practice, but with a mission to develop the OB service side.
- Bryan Mulheron, DO, (AZCOM) also accepted a position in Wisconsin, with an existing family medicine practice in Three Rivers.

New Residents

- Leslie Kingsley, DO, MSU-COM
- Erik Lindstrom, MD, Xavier
- Jeff Magnatta, DO, MSU-COM
- Nichole McKinsey, DO, AZCOM
- Jeff Pryor, DO, Pacific Northwest COM
- Richard Shoskey, MD Wayne State.

Publications and Scholarly Activities

This continues to be an area of increased activity for us. We participated in two national trials: the SEARCH Study through MSUCHM Department of Family Medicine, and an asthma trial that looked at the use of the APGAR screening tool as a measure of control. Two of our residents traveled to Dallas, Texas, for this, and both have used for individual scholarly projects as a result. Our residency was also highlighted in a national
publication, due to our participation in this trial.

We had strong representation at the spring STFM conference in 2012. David Klee, MD, presented a curriculum project on Teaching Cardiac Stress Testing to Family Medicine Residents. Dr. Wilson gave a poster presentation on a model developed by our program for teaching the procedure of circumcision. Bryan Mulheron, DO, (PGY 3) gave a poster presentation on using simulation cases of chest pain and dyspnea, to assess competencies of incoming residents. Members from our residency will be presenting various research topics at the 2013 STFM conference in Baltimore, which includes another national trial. We have multiple members of our residency with ongoing projects using simulation.

Kelly Clark, MD, (faculty) gave a presentation regarding Teaching the Patient Centered Medical Home, at the annual Family Medicine Network Retreat last September in East Lansing. This presentation was well received.

David Klee, MD, became a member of the G.R.I.N board, which will strengthen our tie to the research network affiliated with MSU.

Goals

- Build upon the international medicine elective curriculum
- Achieve Patient Centered Medical Home certification
- Begin preparation for future inspections that would involve the Next Accreditation System, or other changes that may result for the potential AOA / ACGME merger
- Understand and implement the Milestones Project into current curriculum and evaluation system

Incoming residents Jeff Pryor, DO; Erik Lindstrom, MD; Nichole McKinsey, DO; Richard Shoskey, MD; Leslie Kingsley, DO; and Jeffrey Magnatta, DO.
Faculty Transitions & Achievements

David Weismantel, MD, MS, was selected and started as the program director in August 2012 following the retirement of George Smith, MD, after 36 years of service to Sparrow Hospital and the Lansing community. Dr. Weismantel is transitioning from his role as associate chair for Clinical Affairs within the MSU Department of Family Medicine and brings 20 years of family medicine faculty experience to the program.

In January, Jim Olson, MD, was elected as chief of staff-elect for Sparrow Hospital. He will serve a two-year term in this position before a planned transition to the chief of staff position in 2015.

We are pleased to have successfully transitioned to an inpatient electronic health record (Epic) in December after having implemented the ambulatory product over the previous year. It is exciting to work with a fully integrated record within our offices and hospital system. Faculty member Jim Olson, MD, remains an integral champion on the implementation team for both the outpatient and inpatient components. As a result of our efforts, all core faculty members have successfully attested for Meaningful Use incentive payments within the last year.

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

We have also added case management services provided by our new care coordinator Rachel Lindner, RN, through our participation in the MiPCT project. Further pharmacy education services have also been added through our collaboration with the College of Pharmacy at Ferris State University – Anne Ottney, PharmD, and her students add an important element of care to our program.

We are also proud of our behavioral health team including Karen Blackman, MD, Amy Romain, MSW, and Julie Phillips, MD, for their leadership in the Lansing Community Primary Care/Mental Health Co-Location Project – a collaborative effort that includes the MSU colleges of Human Medicine and Osteopathic Medicine and departments of Psychiatry and Family Medicine, among other organizations. They received this year’s “Building Michigan’s Healthcare Award for Community or Regional Collaboration” from the Michigan Health Council. The project is a regional collaborative effort that brought together several health service organizations to offer much-needed primary care services to patients with chronic mental illness and psychiatric services to primary care patients. They have established a primary care clinic at Community Mental Health in Lansing and enabled Sparrow Health System to add psychiatric care at two of its Family Health Centers.

Graduating Residents

Our June graduates and their destinations are:

- Jennifer Balawender, DO, Sparrow Medical Group, Lansing, Michigan
- Komal Bhatt, MD, UMONJ-RWJMS Department of Family Medicine & Community Medicine, New Brunswick, New Jersey
- Miriam Veldt (Gibson), MD, Maine General Health, Augusta, Maine
- Lynn Hartman, DO, Marquette General Medical Clinic, Gladstone, Michigan
- Brittany Long, DO, Allegiance Health, Jackson, Michigan
New Residents
The program enjoyed a successful 2012 match. Joining the program were:

- Michael Mangan, DO, Practice in Williamston, Michigan
- Adriana Raus, MD, Memorial Healthcare, Owosso, Michigan
- Reddog Sina, DO, OMM/NMM +1 Fellowship, Sparrow Hospital, Lansing, Michigan
- David Wittgens, MD, MMP Family Medicine, Lansing, Michigan.

Our associated MSU Sports Medicine Fellowship accepted two fellows for 2012-2013. They are Courtney Erickson-Adams, MD, a 2012 MacNeal Family Medicine Residency (Berwyn, IL) graduate, and Anna Halbeisen, DO, a 2012 Mercy St. Vincent Medical Center Emergency Medicine Residency (Toledo, OH) 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 (STFM) 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 Lansing 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 exciting year full of changes here in Kalamazoo. July of 2012 brought us a name change, a new program director, a transition to a second clinical site, and the start of our first class of eight residents!

On July 1 we officially changed our name to Western Michigan University School of Medicine. WMU School of Medicine’s founding dean, Dr. Hal Jenson, joined our team at the beginning of 2011 and has led the transition process. Initial accreditation has been received, and we anticipate welcoming our first class of medical students in August of 2014.

The start of the academic year also marked a significant departmental change with the retirement of Dr. Bill Allen after 22 years of service to our organization. Dr. Allen ended his tenure as program director in June but continued to serve as a faculty member through the end of December. We were proud to announce the founding of the William W. Allen M.D. Lectureship in Family Medicine at his retirement party at the end of the year. Dr. Allen is currently enjoying his winter in Florida, but intends to continue spending the warmer months here in Kalamazoo with his extensive network of family and friends.

Dr. Allen’s successor, Dr. Allan Wilke, joined the Family Medicine team as our new program director and departmental chair in July. Dr. Wilke is a Michigan native who received both his undergraduate and doctorate degree from Michigan State University. He has held faculty appointments at MSU, Mayo Medical School, the University of Minnesota, The University of Toledo, and the University of Alabama-Birmingham. Most recently, Dr. Wilke served as a professor at Ross University.

This summer, Dr. Wilke was able to carry out Dr. Allen’s vision for expansion by welcoming our first class of eight residents. In October of 2011, Dr. Allen received approval from the ACGME to expand from a resident compliment of 18 with six residents per class to a compliment of 24 with eight residents per class. The first phase of this expansion began in July with our first class of eight.

A larger class of interns also required our transition to a second clinic site. During the winter and spring we watched the Family Health Center of Kalamazoo complete construction on a 36,000 square foot expansion which doubled the size of their existing building. This expansion was initiated, in part, to create enough space for our Family Medicine residency to operate a permanent clinic at the FHC with up to 12 residents and several faculty preceptors. With construction completed in June, we were able to transition two of our PGY-2 residents and four of our PGY-1 residents to the brand new clinic space in July.
Clinical Highlights

While we were busy expanding our residency, our clinic staff and medical directors were working toward advancing our training program into a whole new model of patient care. In September, our Family Medicine Clinic, along with the other primary care clinics based at WMU School of Medicine, became accredited by the Joint Commission as a Primary Care Medical Home. This designation is the first step toward becoming a Patient Centered Medical Home. We were the 27th organization in the nation, the third in our state, and the first residency clinic ever to achieve this coveted designation!

Scholarly Activities

Mary Wassink, EdD, Behavioral Science Faculty presented a Balint Weekend Workshop on Relationship Centered Care in February here in Kalamazoo. Dr. Wassink also presented a Balint workshop at the STFM Forum Behavioral Science Conference this September in Chicago, Illinois and presented “This Patient Drives Me Crazy,” a MAINPRO-C Workshop at the 2012 Family Medicine Forum in Toronto Canada this November.

Carrie Janiski, DO, PGY-3 resident, presented a poster and case report on “Possible Molecular Mimicry in an Adolescent Male with Stage IV Undifferentiated Embryonal Sarcoma of the Liver” at the 30th Annual Kalamazoo Community Medical and Health Sciences Research day in April.

Robert Baker, MD, PhD, ATC, FACSM, Professor and Sports Medicine Program Director, was published, along with other contributors, in the “AMSSM Sports Medicine CAQ Study Guide.” Paul S. Rand S. Stovak M. Hilgers M. eds. United States: Health Learning; 2012. Dr. Baker also presented posters and case reports on “Adolescent Knee Injury in Basketball” (along with medical student Viktor Perovic) and “Chronic Exertion Compartment Syndrome” (along with medical student Marissa Terry) at the 30th Annual Kalamazoo Community Medical and Health Sciences Research Day in April. In May, Dr. Baker presented a poster on a “Female Runner with Back Pain” at the ACSM Annual Meeting in San Francisco, California.

Matthew Taylor, MD, Sports Medicine Fellow, along with Robert Baker, MD and Marissa Terry, medical student, presented posters and case reports on “Rare Knee Ligament Tear in a Child Athlete” and “Rare Knee Ligament Tear in an Adolescent Athlete” at the 30th Annual Kalamazoo Community Medical and Health Sciences Research Day in April. Dr. Taylor also presented posters on “Groin Pain in a Collegiate Football Player” and “Neck Injury in a Collegiate Football Player” at the AMSSM 21st Annual Meeting in Atlanta, Georgia last April. Additionally, Dr. Taylor presented “Pediatric Knee Injury in Football” at the ACSM Annual Meeting held in San Francisco in June.

Mark Peterson, DO, PGY-3 resident, gave a clinical case presentation on “Thigh Pain – Cross Country Runner” at the ACSM 21st Annual Meeting in Atlanta, Georgia last April.

Charlotte Moriarty, MD, PGY-1 resident, presented a clinical case report on “Knee Pain – Golf” at the ACSM Annual Meeting in San Francisco, California in May.

Jane Hanneken, MD, Assistant Professor, along with Bojan Hrpka, DO and Carrie Janiski, DO, both PGY-3 residents, and contributors from WMU presented a poster and oral case report on their original research “Diabetes Education at a
Primary Care Facility: Intervention and Outcomes and Diabetes Education at a Primary Care Facility: Knowledge and Intervention" at the 30th Annual Kalamazoo Community Medical and Health Sciences Research Day in April. Dr. Hrpka also presented these posters at the AAFP Scientific Assembly in Philadelphia, Pennsylvania in October.

Peter Ziemkowski, MD, associate professor and associate dean of Student Affairs, presented "Diabetes Mellitus Treatment 2013" at the AAFP Scientific Assembly in Philadelphia, Pennsylvania this October.

Allan Wilke, MD, program director, presented “An International Interprofessional Clinical Immersion Experience in Nairobi, Kenya” at the 2012 Integrating Quality Meeting: Collaborating for Care this June in Rosemont, Illinois.

**New and Graduating Residents**

On June 8, 2012, we celebrated the end of residency with a recognition and awards ceremony at Miller Auditorium. The residents selected Jennifer Johnson, MD, and Michael Valitutto, DO, as the recipients of the Annual “Outstanding Teaching Award” presented at graduation.

Graduates and their destinations were:

- **Jeff Brock, MD**, is practicing at Mcleod Family Medicine Center, Florence, South Carolina.
- **Mark Peterson, MD**, completed his residency training in November of 2012 and began a Sports Medicine Fellowship at Kansas City University of Medicine and Biosciences in Bentonville, Arkansas in January.
- **Hieu Phan, MD** is practicing at the Family Health Center in Battle Creek, Michigan.
- **Amendeep Rai, MD** is practicing in an outpatient clinic in London, Ontario, Canada.
- **Binisa Shah, MD** is practicing at Franciscan Hammond Clinic Specialty Center in Munster, Indiana.
- **Prerak Shah, MD** began a Geriatrics Fellowship at the University of Connecticut.
- **Matthew Taylor, MD (Sports Medicine Fellow)** is practicing at MidMichigan Medical Offices in Midland, Michigan.

In July 2012, we welcomed as new residents:

- **Kimberly Gygi, DO**, Michigan State University COM
- **Sonia Haque, MD**, St. Matthew’s University School of Medicine
- **Julius Ramirez, MD**, University of Santo Tomas
- **Sneh Patel, MD**, American University of Antigua
- **Imran Shafqat, MD**, Windsor University School of Medicine
- **Sukhpreet Singh, MD**, Medical University of the Americas
- **Adrian Villarreal, DO**, Western University of Health Sciences, College of Osteopathic Medicine of the Pacific
- **Hugh Wong, MD**, Ross University School of Medicine.
Faculty Members and Committee Assignments

2012-2013 Assignments

Executive Committee
- 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
- John VanSchagen, MD, Associate Chair, Grand Rapids
- David Weismantel, MD, Lead Residency Network Director and Associate Chair for Graduate Programs
- Amy Korzecke, Family Health Center Medical Director
- Barbara Garvey, MSN, MBA, Administrative Officer
- Robin DeMuth, MD, Elected Faculty Representative
- Jodi Holtrop, PhD, CHES, Elected Faculty Representative
- Rebecca Malouin, PhD, MPH, Elected Faculty Representative
- Steve Roskos, MD, Elected Faculty Representative
- Elsie Loynes, Secretary

Reappointment, Promotion, & Tenure Committee, East Lansing Campus
Tenure Positions
- Elizabeth Alexander, MD
- Charles W. Given, PhD
- Jodi Holtrop, PhD, CHES

Fixed Term Positions
- Mary Noel, PhD, RD

Health Programs Positions
- Randy Pearson, MD

Residency Faculty Positions
- Dan Webster, MD, Munson Family Medicine
- Peter Ziemkowski, MD, KCMS Family Medicine
- John E. vanSchagen, MD, Grand Rapids Family Medicine

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
- Hend Azhary, MD
- Kevin Foley, MD
- Amy Korzecki, DO
- James Mayle, MD
- David Walsworth, 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
- John E. vanSchagen, MD, Grand Rapids Family Medicine
- Stuart Johnson, DO, Marquette Family Medicine
- Paul A. Lazar, MD, McLaren Family Practice
- William Dery, MD, MidMichigan Family Medicine
- Joseph W. Rawlin, DO, Munson Family Practice
- David Weismantel, MD, Sparrow/MSU Family Medicine
- Allan Wilke, MD, WMed Family Medicine
- Marolee Neuberger, MS, Network Director
- Bethany Ford, Educational Program Coordinator
- Jim Brinker, Secretary
Department of Family Medicine Voting Faculty, 2012

**East Lansing**

Cathy Abbott, MD  
Nadir Abdelrahman, MD  
Beth Alexander, Professor  
Hend Azhary, MD  
Henry Barry, MD, MS  
Karen Blackman, MD  
Robin DeMuth, MD  
Jeffrey Dwyer, PhD  
Kevin Foley, MD  
William C. Given, PhD  
Raza Haque, MD  
Denise Holmes, MS  
Jodi Holtrop, PhD  
Greg Holzman, MD  
Amy Korzecke, DO  
David Kozishek, MA  
Elizabeth Lawrence, MHSA  
Clare Luz, PhD  
Rebecca Malouin, PhD, MPH  
James Mayle, MD  
Kevin McMahon  
Marolee Neuberger, MS  
Mary Noel, PhD, MPH  
Edward Nwanegbo, MD, MPH  
Dorothy Pathak, PhD, MS  
Randy Pearson, MD  
Julie Phillips, MD, MPH  
Molly Polverento, MS  
Brian Rayala, MD  
Carlos Rios-Bedoya, ScD, MPH  
Steve Roskos, MD  
Erin Sarzinski, MD  
William C. Wadland, MD, MS  
David Walsworth, MD  
David Weismantel, MD  
Vince WinklerPrins, MD  
Jan Yonker, MSA

**Flint**

Nazem Abdelfattah, MD, Genesys  
John Chahbazi, MD, McLaren  
Rudolf Goetz, MD, Genesys  
Hossam Hafez, 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  
Jenese Reynolds, MD, McLaren  
William Sheppard, MD, Genesys  
Trissa Torres, MD, Genesys  
Mark Vogel, PhD, Genesys  
Barbara Wolf, PhD, McLaren  
Kenneth Yokosawa, MD, Genesys

**Grand Rapids**

William Ahrens, MD  
Steve Ashmead, MD  
Maya Ayashi, MD  
Philip Baty, MD  
Michael Bishop, MD  
John Cavacece, DO  
Mario Cesario, MD, PhD  
Peter Coggan, MD  
Neil Colegrove, MD  
Brian Decker, MD  
Stephen Delapp, MD  
Ronald Duemler, MD  
Shannon English, MD  
Lawrence Hall, MD  
Greg Hazle, MD  
Thomas Hiltz, DO

**Lansing**

David Kutsche, MD  
David Mohr, MD  
John Mulder, MD  
Angela Oostema, MD  
Kerry Polizzi, MD  
Robert Riekse, MD  
Barbara Stanford, MD  
Sherrie Tamburello, MD  
Eugene Tay, MD  
Jean Thomas, MD  
M. (Peggy) Thompson, MD  
Marc Travis, MD  
John vanSchagen, MD  
Carlos Weiss, MD

**Kalamazoo (WMed)**

William Allen, MD  
Robert Baker, MD, PhD  
Elizabeth Burns, MD  
Michael Clarke, MD  
Jane Hanneken, MD  
Jennifer Johnson, MD  
Myral Robbins, DO  
Ronald Seagle, MD  
Peter Ziemkowski, MD

**Flint**

Nazem Abdelfattah, MD, Genesys  
John Chahbazi, MD, McLaren  
Rudolf Goetz, MD, Genesys  
Hossam Hafez, 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  
Jenese Reynolds, MD, McLaren  
William Sheppard, MD, Genesys  
Trissa Torres, MD, Genesys  
Mark Vogel, PhD, Genesys  
Barbara Wolf, PhD, McLaren  
Kenneth Yokosawa, MD, Genesys

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Neil Colegrove, MD  
Brian Decker, MD  
Stephen Delapp, MD  
Ronald Duemler, MD  
Shannon English, MD  
Lawrence Hall, MD  
Greg Hazle, MD  
Thomas Hiltz, DO

**Lansing**

Robert Darios, MD  
Valerie Johnson, DO  
Karen Kent, MD  
Amy Odom, DO  
James Olson, MD  
George Smith, MD  
Mindy Smith, MD, MS  
Suzanne Sorkin, MD  
Kenneth Thompson, MD  
Sudha Yenumula, MD
**Midland Regional**
- Eric Becker, MD, Midland
- Gail Colby, MD, Midland
- William Dery, MD, Midland
- Kelly Hill, MD, Midland
- Marie Klahre, MD, Saginaw
- Paula Klose, MD, Midland
- Jack Pinney, MD, Midland
- Stuart Rupke, MD, Saginaw
- Sasha Savage, MD, Midland

**Traverse City**
- 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
- Stuart Johnson, DO
- David Luoma, MD
- William Short, MD
- Brian Waite, MD

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**East Lansing Campus Faculty**

- Cathy Abbott, MD, assistant professor
- Nadir Abdelrahman, MD, assistant professor
- Elizabeth Alexander, MD, MS, professor
- Hend Azhary, MD, assistant professor
- Henry C. Barry, MD, MS, professor, associate chair for research, associate chair for academic programs
- Karen Blackman, MD, assistant professor
- Robin H. DeMuth, MD, assistant professor
- Jeffrey W. Dwyer, PhD, professor
- Kevin Foley, MD, FACP, associate professor
- Charles W. Given, PhD, professor
- Raza Haque, MD, assistant professor
- Jodi Summers Holtop, PhD, MCHES, assistant professor
- Gregory S. Holzman, MD, MPH, associate professor
- David M. Kozishek, MA, BCC, assistant professor
- Amy Korzecke, DO, assistant professor
- Elizabeth Lawrence, MSHA, assistant professor
- Clare Luz, PhD, assistant professor
- Rebecca Malouin, PhD, MPH, assistant professor
- James Mayle, MD, professor
- Marlee Neuberger, MS, academic specialist
- Mary Barth Noel, PhD, MPH, RD, professor, senior associate chair
- Edward Nwanegbo, MD, MPH, assistant professor
- Molly Polverento, MS, academic specialist
- Dorothy Pathak, PhD, MS, professor
- Randolph L. Pearson, MD, FACSM, professor
- Julie P. Phillips, MD, MPH, assistant professor
- Brian Z. Rayala, MD, assistant professor
- Carlos F. Rios-Bedoya, ScD, MPH, assistant professor
- Michael Rip, PhD, MSc, assistant professor
- Steven E. Roskos, MD, associate professor
- Erin Sarzynski, MD, assistant professor
- Dean Sienko, MD, MS, associate professor
- Mindy A. Smith, MD, MS, associate professor
- Suzanne Sorkin, MD, assistant professor
- William C. Wadland, MD, MS, professor and chair
- David T. Walsworth, MD, FAFP, associate professor
- David P. Weismantel, MD, MS, associate professor, associate chair for clinical affairs
- Vincent WinklerPrins, MD, FAFP, associate professor
- Jan Yonker, MSA, academic specialist

**Administrative and Support Staff**

- April Allison
- Jim Brinker
- Valeria Burgess
- Sharon Conley
- Amy Faucher
- Laurie Fitzpatrick
- Bethany Ford
- Barb Garvey
- Josh Holliday
- Joy Hull
- Elsie Loynes
- Megan Paparella
- Deb Richardson
- Christy Smith
- Jordan Uebelhoer

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