1-1-2009

Department of Family Medicine and Public Health Sciences 2008 Annual Report

Wayne State University School of Medicine, Department of Family Medicine and Public Health Sciences

Recommended Citation
http://digitalcommons.wayne.edu/fmhs_annualreports/4

This Annual Report is brought to you for free and open access by the Department of Family Medicine and Public Health Sciences at DigitalCommons@WayneState. It has been accepted for inclusion in Annual Reports by an authorized administrator of DigitalCommons@WayneState.
Family Medicine and Public Health Sciences

2008 ANNUAL REPORT

Optimizing the Health, Well-being and Environment of Communities, Families and Individuals
Welcome to the Wayne State University Department of Family Medicine and Public Health Sciences academic home! I am very proud of the academic accomplishments of our University faculty and thankful for the many contributions of our voluntary faculty, many of which are highlighted in this 2008 annual report.

I am privileged to be part of a group that designed and built a state of the art teaching/patient care Family Medicine Center located in Rochester, Michigan. The Family Medicine Center is built specifically to provide patient-centered medical care within the context of the Medical Home. Many individuals have toured our facility, and it was quite surprising when I saw a picture of our Family Medicine Center embedded in a presentation by a well known international health care speaker as an example of “doing it right.”

Two of our faculty were recognized this year for their excellence in Medical Education and Research. Dr. Tsveti Markova is the 2008 Michigan Academy of Family Physicians Family Medicine Educator of the Year and Dr. Terrance Albrecht received the prestigious Wayne State University School of Medicine Research Excellence Award for Professors. In addition, one of our voluntary faculty, Dr. James Hubbard, was honored by the Michigan Academy of Family Physicians as Family Physician of the Year. Dr. Hubbard is an outstanding clerkship preceptor and an outstanding clinical role model for our students. While we know that faculty are constantly working towards achieving excellence, it is always rewarding to have them recognized by their peers for their outstanding contributions.

Please join me for a moment and “see” what we have been up to. As I often say to the WSUSOM medical students: “Family Medicine Rocks”!

Maryjean Schenk, MD, MPH, MS
Professor and Chair
Department of Family Medicine and Public Health Sciences
Wayne State University
101 E. Alexandrine
Detroit, MI 48201
(313) 577-1421
mschenk@med.wayne.edu
Chairperson
Maryjean Schenk, MD, MS, MPH
313-577-1421
mschenk@med.wayne.edu

Associate Chairperson for Research
Kendra L. Schwartz, MD, MSPH
313-577-0880
kensch@med.wayne.edu

Associate Chairperson for Program Development and MPH Program Director
Richard K. Severson, PhD
313-577-6852
severson@med.wayne.edu

Vice Chairperson for Clinical Affairs and Graduate Medical Education
Tsveti Markova, MD
248-601-6181
tmarkova@med.wayne.edu

Divisions
Clinical and Community Translational Research
Kendra L. Schwartz, MD, MSPH, Professor and Director
313-577-0880
kensch@med.wayne.edu
Kimberly Campbell-Voytal, PhD, Assistant Professor
Julie Gleason-Comstock, PhD, Assistant Professor
Hector M. González, PhD, Assistant Professor
James Gutai, MD, Professor
Virginia Miller, DrPH, Assistant Professor
Victoria Neale, PhD, MPH, Professor
Rosalie Young, PhD, Associate Professor
Jinping Xu, MD, MS, Assistant Professor

Epidemiology and Biostatistics
Dawn Misra, PhD, Associate Professor and Director
313-577-8199
dmisra@med.wayne.edu
Joel Ager, PhD, Professor
John Graff, PhD, Assistant Professor
James Janisse, PhD, Assistant Professor

Family Medicine & Transitional Residency Programs
Tsveti Markova, MD, Associate Professor and Director
248-601-4900
tmarkova@med.wayne.edu
Nejla Israel, MD, Assistant Professor
Nehman Lauder, MD, Assistant Professor
Laurie Mastrogiannis, PhD, Assistant Professor
Pierre Morris, MD, Assistant Professor
William Murdoch, MD, Assistant Professor
John Porcerelli, PhD, Associate Professor
Jared Skillings, PhD, Assistant Professor
Frederick C. Rosin, MD, Assistant Professor

Medical Education
Richard E. Gallagher, PhD, Professor and Director
313-577-6861
rgallgh@med.wayne.edu
Juliann Binienda, PhD, Assistant Professor
Patrick Bridge, PhD, Associate Professor
Jira Courmarbach, MD, Assistant Professor
Thomas Roe, MD, Assistant Professor
Linda Roth, PhD, Associate Professor

Occupational and Environmental Health
Bengt B. Arnetz, MD, PhD, Professor and Director
313-577-6858
barnetz@med.wayne.edu
Judith Arnetz, PhD, Associate Professor
David Bassett, PhD, Professor
James E. Blessman, Jr, MD, MPH, Assistant Professor
Hikmet Jamil, MD, PhD, Professor
Sham Juratli, MD, Assistant Professor
Todd Lucas, PhD, Assistant Professor

Communication and Behavioral Oncology
Barbara Ann Karmanos Cancer Institute
Terrance L. Albrecht, PhD, Professor and Program Leader
Rebecca Cline, PhD, Associate Professor
Felicity Harper, PhD, Assistant Professor
Louis A. Penner, PhD, Professor

Back row: Todd Lucas, Monty Fakhouri, David Bassett, Hikmet Jamil, Bengt Arnetz, James Blessman, Roger Wabeke
Front row: Candis Harris, Clairey Wilholm, Judith Arnetz, Dana Nevedal, Sham Juratli

Back row: Hector Gonzalez, Jason Booza, Kendra Schwartz, Rebecca Radtke, Kim Campbell-Voytal, Victoria Neale
Front row: Rhonda Dailey, Carolyn Archer, Monina Bartoces, Rosalie Young, Jinping Xu, Joseph Monsur


Maryjean Schenk, Rick Severson, David Bassett and Kim McNeil

Elaine Berube, Miley Davison, Dale Antila and Vickie Muhammad
This year at our annual banquet we honored Robert Hasbany, MD for his consistently outstanding contribution to the educational programs of our Year 3 students.
Sham Juratli, MD, MPH joined the DFMPHS Division of Occupational and Environmental Health as an Assistant Professor. Dr. Juratli received her medical degree from the University of Damascus and her Masters of Public Health from the University of Washington. Dr. Juratli completed her family medicine residency at Brooklyn Hospital Medical Center in New York and an occupational medicine fellowship at the University of Washington. Her primary research interests are in back pain, fatigue, health outcomes, and workers’ compensation.

Laurie Mastrogianis, PhD is an Assistant Professor in the DFMPHS within the Family Medicine Residency program at Crittenton Hospital. Dr. Mastrogianis is primarily responsible for curriculum design and instruction for the Integrated Family Medicine Rotation. With heavy emphasis on patient-centered medicine and community health, she supervises learning activities that reinforce the core competencies of professionalism, patient care, communication skills, systems-based learning and practice-based improvement. With over 20 years experience in clinical behavioral medicine and stress management initiatives, Dr. Mastrogianis’ research interests are in the area of resident wellness and promoting healthy lifestyles.

Dawn Misra, PhD joined DFMPHS as Director and Associate Professor in the recently created Division of Epidemiology and Biostatistics. Dr. Misra received her MHS from the Johns Hopkins University, and has a PhD in Epidemiology from Columbia University. Prior to her appointment here at Wayne State, Dr. Misra was an Associate Professor in the Department of Health Behavior and Health Education as well as the Director of the Reproductive and Women’s Health Interdepartmental Concentration at the University of Michigan School of Public Health. Her research focuses on social and biomedical factors which may influence perinatal outcomes and which may explain the increased risks of infants born to poor and minority women.

William Murdoch, MD is an Assistant Professor in the Family Medicine Residency at Crittenton Hospital. In this role, he participates in ambulatory patient care, as well as supervising and teaching residents in the inpatient and ambulatory settings. A graduate of the WSU Family Medicine Residency Program, Dr. Murdoch is involved in resident research activities. He also hosts 3rd year medical students from the WSU School of Medicine for their Family Medicine clerkships and provides regular didactic teaching to both residents and medical students.

Jared L. Skillings, PhD, LP is an Assistant Professor in the DFMPHS. He received a PhD in Clinical Psychology from the University of Toledo, and subsequently completed a 2-year APA-accredited postdoctoral fellowship in Clinical Health Psychology. His past research has focused on test development and the effects of parental discipline. Currently he is designing the Communication and Interpersonal Skills curricula in the Family Medicine Residency Program. Some of his clinical specialties include chronic pain management, health-related behavior change (smoking, weight management), and somatization.
The Michigan Academy of Family Physicians has named Tsveti Markova, M.D., F.A.A.F.P., Educator of the Year for 2008. The award is designed to recognize persons who, in the opinion of the Board of Directors of the Academy, have made outstanding contributions to education for family medicine in undergraduate, graduate and continuing education spheres.

Dr. Markova formally received the award at the MAFP Scientific Assembly in Traverse City in July. “I am very honored and humbled to receive this award. I truly enjoy being a physician, sharing what I know and learning at the same time with students, residents, and colleagues,” she said. “I would like to share this award with all: the students, who constantly challenge me with their questions; residents who grow confidently into competent family physicians; and colleagues from the department, hospital and university who are my true partners and collaborators. I would like to extend special appreciation to our department Chair, Dr. Maryjean Schenk, for her mentorship, support and leadership.”

Dr. Markova has been involved in medical education for more than 12 years, serving since 2001 as the Program Director of the Wayne State University School of Medicine Family Medicine Residency program. She leads the graduate medical education activities at the department, teaching residents and mentoring residency faculty in areas of instructional techniques and teaching skills, scholarship and curriculum development. She was promoted to associate professor in 2007.

Dr. Markova led the successful establishment of a new WSU-Crittenton Family Medicine residency program in Rochester and was instrumental in the planning of the new WSU Transitional Residency Program, both achieving maximum length of accreditation by the Accreditation Council for Graduate Medical Education accreditation. Dr. Markova also serves as Vice Chair for Clinical Affairs and Graduate Medical Education, championing the Family Medicine Center transformation into a Patient-Centered Medical Home.

Terrance Albrecht, PhD, Professor of Family Medicine and Public Health Sciences and Program Leader of the Communication and Behavioral Oncology Group and also the Scientific Director of the Behavioral and Field Research Core at the Karmanos Cancer Institute, was awarded the WSU School of Medicine Research Excellence Award in 2008. Dr. Albrecht is an expert in patient-physician communication, particularly in the area of cancer care. She also has exceptional expertise in the areas of social support and promoting healthy behaviors, with training in social marketing, and has been a long-time contributor to this area of inquiry, having received national funding for training programs as well as research.

Her current research explores behavioral aspects of cancer with a focus on communication and treatment decision making, oncologist-patient/family member communication; communication between children with cancer and their caregivers; and racial health disparities in the United States.

Dr. Albrecht’s foundational research in the area of patient-physician communication and her development of key research tools and methods are extremely important as we strive to better understand communications between patients and physicians, and between patients’ family members and physicians to eliminate health disparities. Researchers in the DFMPHS in collaboration with Dr. Albrecht and other members of her research group are translating what she has learned in the cancer setting into the primary care setting in an effort to first learn about these communications in the primary care setting and then to improve these interactions with the goal to improve the health of patients.
Terrance Albrecht, PhD
- Awarded 2008 Faculty Research Excellence Award, School of Medicine, Wayne State University (joint nomination: Karmanos Cancer Institute and Dept. of Family Medicine/Public Health Sciences)
- Appointed Chair, Department of Psychiatry and Behavioral Neurosciences Five-Year Departmental Review; Final Report Submitted to Office of the Dean, WSU School of Medicine, December, 2008

Bengt Arnetz, MD
- Appointed Member, Department of Psychiatry and Behavioral Neurosciences Five-Year Departmental Review; Final Report Submitted to Office of the Dean, WSU School of Medicine, December, 2008
- Appointed Member, Best Practices Intervention Evaluation Competition, Work, Stress, and Health 2009: Global Concerns and Approaches. APA-NIOSH
- Appointed to Search Committee for new CEO of the Vardal Health Systems and Allergy Research Foundation

Judith Arnetz, PhD
- Appointed Member, MPH Admissions Committee

David Bassett, PhD
- DFMPHS Departmental Teaching Award 2008

Juliann Binienda, PhD
- Ranked in the top 5% of all reviewers from July 2007 through June 2008 for Journal of the American Board of Family Medicine

Jira Coumarbatch, MD
- DFMPHS Departmental Teaching Award 2008

Julie Gleason-Comstock, PhD
- American Public Health Association (APHA) and the Committee on Affiliates (CoA): Michigan Journal of Public Health Editorial Board Award, San Diego, APHA 136th annual Meeting, October 2008

Felicity Harper, PhD
- National Institutes of Health Loan Repayment Program Award

Hikmet Jamil, MD
- Tableau Award from the 38th Iraqi Medical Association Conference, April 2008, Aleppo, Syria
- Gate of Aleppo Certificate from the 38 Iraqi Medical Association Conference, April 2008, Aleppo, Syria

Todd Lucas, PhD
- Appointed, MPH Admissions Committee

Tsveti Markova, MD
- Educator of the Year, Michigan Academy of Family Physicians
- Appointed, Vice Chair, Clinical Affairs and Graduate Medical Education, DFMPHS

Pierre Morris, MD
- 2008 Faculty Teacher of the Year as selected by the Family Medicine residents

John Porcerelli, PhD

Jared Skillings, PhD
- Inducted into Madison Who’s Who Among Executives and Professionals
- First Place, Best Study Oral Presentation, Michigan State University Community Research Forum
- Specialty Research Award in Psychology, Michigan State University Community Research Forum
- Second Place, Best Study Poster Presentation, Michigan State University Community Research Forum

Jinping Xu, MD
- Ranked in the top 5% of all reviewers from July 2007 through June 2008 for Journal of the American Board of Family Medicine
The Wayne State University (WSU) School of Medicine and its partner, Crittenton Hospital Medical Center, celebrated the opening of the new WSU Physicians Group (WSUPG) Family Medicine Center (FMC) on Crittenton’s campus in Rochester Hills in September, 2008.

Under the leadership of Drs. Maryjean Schenk and Tsveti Markova, this center has been designed to specifically address the “New Model of Care”. Informed by the Future of Family Medicine report, the “New Model of Care” proposes transformational redesign of both work and workplaces (TransforMED) to better serve the changing needs of patients, physicians, and practice teams.

The FMC is a “relationship-centered personal medical home” through which all individuals, regardless of age, gender, race, ethnicity, or socioeconomic status, participate in their health care.

The unveiling of the FMC, housed on the entire second floor of a newly built medical office building next to Crittenton Hospital, provided guests with the opportunity to meet the people who developed the center and tour the initial product of the relationship the School of Medicine and Crittenton developed in 2007.

“This center will bring the family medicine philosophy to life by offering patients research-based care in a patient-centered environment,” said Robert M. Mentzer Jr., MD, dean of the School of Medicine and advisor to the president on Medical Affairs. “If we are to meet the changing needs of the community we serve, we, too, must evolve. It is clear that academic medicine and community medical practices must partner to offer responsive, expert, and respectful care. We know that ‘one size cannot fit all’ and that different people require different healthcare settings and services. We are working toward this.” The new FMC, Dean Mentzer said, represents a “paradigm of healthcare collaboration and partnership that is vitally important to our community.”

“Crittenton Hospital and the medical school have forged a partnership to improve the scope of medical education. This partnership illustrates how education and patient care should intertwine to provide the best possible care for our community today and into the future,” he said. “Having medical students, residents, faculty and academic research at Crittenton enhances both institutions. From our perspective, we’re extremely proud to partner with such a respected hospital and provide family medicine care to residents of Oakland County.”

Valerie Parisi, MD, MPH, MBA, vice dean of Hospital Relations and Clinical Affairs for the WSU School of Medicine, thanked Crittenton officials “for making us feel so welcome. Family medicine physicians are special,” said Dr. Parisi, who served as mistress of ceremonies during the reception. “They are committed to caring for entire families -- from infants to pregnant women to seniors.
-- and focus on keeping people well rather than treating specific diseases. A vital and growing medical field, family medicine is increasingly important as our population's needs change.

Lynn Orfgen, president and chief executive officer of Crittenton Hospital Medical Center, called the event and center “a new chapter in family medicine residency programs, and a new chapter in how hospitals and medical schools work together.”

“Crittenton is excited to work with Wayne State University on this program,” he added.

The reception and tour of the FMC also served as a benefit for the Rochester Hills Public Library. Attendees donated children’s books that were in turn presented to the library.

That sense of community is what the WSUPG Family Medicine Center is all about, said Maryjean Schenk, MD, MPH, MS, chair of the WSU Department of Family Medicine and Public Health Sciences. “The new WSUPG Family Medicine Center is designed to enhance patient-centered care and to provide a personal medical home to our patients,” Dr. Schenk said. “In partnership with Crittenton Hospital Medical Center, the FMC also provides an outstanding clinical learning environment for our family medicine residents and our WSU medical students. I am absolutely ecstatic that our dream of having a FMC that is designed to be a healing environment has come to fruition, and my greatest wish is that our patients and the community will feel at home in the FMC.

The center will provide primary care for patients of all ages, so that all members of a family, from infant to grandparents, have access to cutting-edge, university research-backed medical care in a single setting. Wayne State University faculty physicians and residents will see and treat patients at the center. “The opening of the new FMC is a ground-breaking event for our residency program, department and the community at large,” said Tsveti Markova, MD, FAAFP, the Family Medicine Residency Program director and director of Clinical Operations for the center. “It embodies the integration of our patient care and educational missions. There are only a few centers nationwide that are specifically designed to function as a patient-centered medical home. The focus is on the relationship-based model of high quality, comprehensive and safe patient care, enhanced by information technology.

“I am grateful for the wonderful team of architects, designers, patients, staff and physicians who collaborated with us to accomplish this,” added Dr. Markova, who was named Educator of the Year in 2008 by the Michigan Academy of Family Physicians. “I am sure that physicians practicing and training in this environment will influence the delivery of primary care in the future, improving the health of individuals, families and the community.”

For more information about the patient centered medical home provided by the WSUPG Family Medicine Center, call (248) 650-6301.

Fred Rosin, MD and a staff member in the Pediatrics Room of the New Family Medicine Center
The WSU School of Medicine and Crittenton Hospital Medical Center program attracts medical school graduates from across Michigan and the nation. The program emphasizes patient-centered care and integrates the biological, clinical, and behavioral sciences to provide continuing and comprehensive health care. The scope of practice encompasses all ages, both sexes, each organ system, every disease entity, and every location of practice including home care and hospital practice. The program is strongly supported by the community and the Crittenton Hospital Medical Center physicians.

The WSU-sponsored Family Medicine Residency Program received a full, three-year accreditation from the Accreditation Council for Graduate Medical Education (ACGME). This reflects the quality of the education experience in the program, excellent faculty support and strong leadership. “The program successfully integrates the Wayne State University academic and research resources, strong competency-based curricula, modern web-based evaluation system, and advanced technology and supportive hospital environment at Crittenton Hospital Medical Center,” stated Tsveti Markova, MD, Residency Program Director. “We train the future family physicians in the Patient-Centered Medical Home model in a state of the art Family Medicine Center.”

“Crittenton is an ideal setting to train the physicians who will serve the next generation of families in our community as well as provide a quality environment for our faculty physicians to practice in,” said MaryJean Schenk, MD, MPH, MS, Chair of the WSU Department of Family Medicine and Public Health Sciences.

“Crittenton offers a wealth of expanded clinical services and superior educational opportunities for the Family Medicine residents. We believe our association is a great benefit to the residents, our physicians and our patients,” said Frank Sottile, MD, Chief Medical Officer, Crittenton Hospital Medical Center.

2008 Family Medicine Residency Graduates

<table>
<thead>
<tr>
<th>Name</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amal Abdul-Hussein, MD</td>
<td>Raval Medical Clinic in Oak Park, MI</td>
</tr>
<tr>
<td>Arshia Akram, MD</td>
<td>Taking care of her growing family until spring 2009, when she plans to practice in the Metro Detroit Area</td>
</tr>
<tr>
<td>Sumit Fogla, MD</td>
<td>Faculty of the Family Medicine Residency Program at Doctor’s Hospital of Michigan in Pontiac, formerly North Oakland Medical Centers</td>
</tr>
<tr>
<td>Ashwani Jaiswal, MD</td>
<td>Started a private practice with partner, Dr. Shah, in the Canton Area</td>
</tr>
<tr>
<td>Andrei Katchychev, MD</td>
<td>Working full-time in a Detroit-based Family Medicine practice</td>
</tr>
<tr>
<td>William Murdoch, MD</td>
<td>Assistant Professor, WSU Department of Family Medicine and Public Health Sciences, Residency Faculty</td>
</tr>
<tr>
<td>Mitul Shah, MD</td>
<td>Started a private practice with partner, Dr. Jaiswal, in the Canton area</td>
</tr>
<tr>
<td>Sana Shamshi, MD</td>
<td>Started a solo practice in the Detroit area</td>
</tr>
</tbody>
</table>
Resident Comments:

“My experience with the residency has been exceptional. Our preceptors, both at the hospital and in the clinic, are always available for precepting and questions. We have plenty of dedicated teaching time on our inpatient rotation where we can review our evidence based medicine. Our duty hour requirements are always met. We are apprised promptly of new procedures to follow like the new procedure logging. Any problems we encounter are always addressed by either our chief resident or faculty when appropriate.” – Melissa Zimmerman, MD

“It is easy to find a residency program that meets the educational requirements of the ACGME. This has become the standard by which all accredited residency programs are judged. Therefore, I knew that coming to this program I would receive the education necessary to become a competent physician. However, there are some things that cannot be assessed by an accreditation body in just a few visits throughout the year. Those are the characteristics that set this program apart from the majority of other programs. I have been pleasantly surprised with the care that has been taken to ensure that this truly a resident-friendly environment. I appreciate having the freedom to voice my opinion without the threat of retribution. I also appreciate that the faculty are willing to tailor our residency experience based upon our interests. It has been my pleasure to be a part of the transition and I have seen only the best come from that situation and I am truly a benefactor of all the hard work.” – Kimberly Smash, MD

2008 Residency Awards

The Claire Knighten-Ward Award
Amal Abdul-Hussein, MD

The Belden Award
Amal Abdul-Hussein, MD

Excellence in Family Medicine PGY 2
Ghassan Tobia, MD

The Leland Award
William Murdoch, MD

Paul T. Werner, MD Teacher of the Year Award
Pierre Morris, MD

Teacher of the Year Award
William Bowman, MD

Department of Public Health Sciences 2008 Research Day Presenters & Awards

Presenters: Ashwani Jaiswal, MD, Andrei Katchev, MD, PhD, Mitul Shah, MD, William Murdoch, MD, Sajitha M.F. Rahman, MD, and Arshia Akram, MD

First Place: “Incidence and Psychosocial Correlates of Intimate Partner Violence in an Urban Family Medicine Clinic”
Author: William Murdoch, MD, Research Mentor: John Porcerelli, PhD

Second Place: “Calciphylaxis: A Case Study”
Author: Sajitha M.F. Rahman, MD, Research Mentor: Tsveti Markova, MD & Nejla Israel, MD

Third Place: “A Unique Case of Non-menstrual Staphylococcal Toxic Shock Syndrome in a 7 Year-old Female Due to Secondary Infection of Tinea Capitis”
Author: Arshia Akram, MD, Research Mentor: Nehman Lauder, MD

2008 Family Medicine Residents

PGY1
Gagandeep Azad, MD
Manjunath Bannur, MD
Amandeep Johal, MD
Vishal Nemarugommula, MD
Mansoor Raja, MD
Amro Sheta, MD
Leila Torres, MD
Melissa Zimmerman, MD

PGY2
Rafael Gevorkyan, MD
Irina Pechenko, MD
Hassan Saghir, MD
Kimberly Smash, MD

PGY3
Tywanda Crawford, MD
Shamoon Din, MD
Aisha Khan, MD
Sanket Kunde, MD
Sajitha M.F. Rahman, MD
Faraz Pasha, MD
Basil Qandil, MD
Ghassan Tobia, MD
Vasantha Udugampola, MD

Resident Publications


Participation at Michigan Family Medicine Research Day

The WSU Family Medicine Residency Program was well represented at the Michigan Family Medicine Research Day on May 22, 2008.

First Prize: “Adult & Child Victimization: Prevalence, incidence and psychopathology”
John Porcerelli, PhD

Case Report Poster Presentation: Arshia Akram, MD
Our undergraduate programming in the department has flourished this past year. With our emphasis on promoting the specialty of family medicine to our students we have achieved success in several of our student programs.

**Wayne State University Family Medicine Match Rates.**
National match rates in family medicine have declined. We have worked tirelessly and creatively to keep our match rate steady between 21-25 students per year. Through our efforts as teachers of students at all levels of training, advisors, mentors, and partners with students on community outreach projects, we succeeded in having 23 students enter family medicine residency programs this year.

**Family Medicine Interest Group – FMIG**
We have developed and maintained a tracking database of those students across all 4 years who have attended 2 or more FMIG events or who those who have expressed interest in the specialty. We personally invited these students to events and provided updated information about the practice of family medicine. Several events were held throughout the year:

- Clinical Skills Procedures Evening
- Family Medicine Resident Panel Presentation
- Family Medicine Fiesta – Speed Dating Family Medicine Residency Programs
- “Specialties” in Family Medicine Panel Presentation
- Making Friends with ERAS and Making Friends with your Match List presentations
- Loan Repayment Programs in Primary Care
- Post Match Panel presentation with 4th year students

**Student Scholarships and Awards**
Under the direction of Dr. Juliann Binienda, several students received national and local recognition:

- Michael Kopec was one of over 100 students nationally to receive a scholarship to attend the STFM Annual Predoctoral Education Conference in Savannah, Georgia.
- Nicole Jones was awarded an AAFP matching externship grant from the SEMAFP.
- A total of 8 students are attending the AAFP Resident and Student Conference because of national and departmental awards.

**Annual Preceptor Appreciation Banquet**
We held our third annual preceptor appreciation banquet at the Birmingham Community House. We gratefully acknowledged the wonderful teaching by our preceptors by presenting each one with a certificate. Drs. Dave Rogers from Beaumont-Troy and our own Dr. Nehman Lauder were recognized for their years of excellent teaching. Scott Yaekle, MD, from Oakwood Health Systems was selected by the students as the Preceptor of the Year.
Family Medicine Residents and Community Involvement

One of the many benefits of the partnership between Wayne State University's Family Medicine Residency program and Crittenton Hospital is the diverse exposure and involvement that residents receive in Community Medicine. Residents are an integral part of the multitude of community outreach, public education, behavioral support, and disease prevention initiatives delivered to the Rochester community through Crittenton Hospital's department of Community Health. During the Integrated Family Medicine Rotation, residents discover practical applications of the new model of care by being directly involved in programs that emphasize raising public awareness, promoting behavioral change for health improvement, screening for early detection, and encouraging the benefits of wellness and disease prevention. Examples include programs that address diabetes self-management, peripheral vascular disease screening, smoking cessation, breast cancer awareness, employee health risk appraisals, worksite wellness, and weight management based on the national L.E.A.R.N. program. Residents also participate in physician and peer-led support groups for Prostate Cancer, Parkinson's Disease and Bipolar Depression, as well as in numerous health fairs and school-based educational programs.

A favorite community medicine involvement for the residents is spending time at the Older Person's Commission. The OPC is a community-based wellness facility designed to promote whole person care for persons 50 and older who reside in the Rochester area. Complete with a nurse's station sponsored by Crittenton Hospital, the OPC offers programs and services to help participants in their efforts to get well and stay healthy. The facility provides programs that promote daily exercise, healthy eating, social connections, and involvement in hobbies and activities that foster a sense of purpose, fellowship and enjoyment – all contributors to aging well. A favorite activity among residents is “Ask The Doc,” wherein they serve members of the OPC on a walk-in basis for blood pressure readings, advice on medications, and general questions about geriatric health. As one resident commented, “It’s inspiring to be around people who choose to age well and take responsibility for their health and well-being.”

Involvement in community outreach programs at Crittenton Hospital is one of the many ways that residents gain a practical understanding of the importance of working as a coordinator of care within a team of professionals who share the common goal of health promotion.
Community Involvement

MPH Students and Community

The Master of Public Health (MPH) program said a fond farewell to Dr. Virginia Miller who previously directed the MPH practicum. We welcomed a new Practicum Director in August, 2008 who has brought experience and enthusiasm to the position. Juliann Binienda, PhD is a 20-year faculty member in the Department of Family Medicine and Public Health Sciences. Her background in education, psychology and community outreach lends itself to the future of our MPH program practicum development. As a DFMPHS residency faculty member she has been involved in the training of medical residents and students and developing community medicine and service-learning activities.

Dr. Binienda quickly made great strides in her new position by fostering new community partners and revitalizing relationships with our longstanding partners. The high caliber of these community partners enhances the visibility and educational quality of our MPH program. Below is a listing of some of our MPH practicum partners:

<table>
<thead>
<tr>
<th>Community Partner</th>
<th>Community Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aissya Williamson, MHSA</td>
<td>Mercy Primary Care Center</td>
</tr>
<tr>
<td>Executive Director</td>
<td>Care is provided only for uninsured patients.</td>
</tr>
<tr>
<td>Andrea Layman, MPH, MSW</td>
<td>Karmanos Cancer Institute</td>
</tr>
<tr>
<td>Manager, Community Education</td>
<td>The Colossal Colon prevention program uses a model at the Detroit Science Center to encourage colon cancer screenings.</td>
</tr>
<tr>
<td>Eugene Schoener, PhD</td>
<td>Jefferson Addictions Research Clinic</td>
</tr>
<tr>
<td>Professor, Wayne State University</td>
<td>In collaborating with Helping Hands, paraprofessionals are trained in health education for the homeless.</td>
</tr>
<tr>
<td>Julie Ruterbusch, MPH</td>
<td>Metropolitan Detroit Cancer Surveillance System</td>
</tr>
<tr>
<td>Project Coordinator</td>
<td>A student is learning data analysis in a kidney cancer study with prostate cancer patients and conducting telephone interviews.</td>
</tr>
<tr>
<td>Kendra Schwartz, MD, MSPH</td>
<td>Arab American and Chaldean Council (ACC)</td>
</tr>
<tr>
<td>Professor, Wayne State University</td>
<td>working with the Haven domestic violence shelter, the student will interview Arab women about their history of interpersonal violence.</td>
</tr>
<tr>
<td>Monty Fakhouri, MSCHS, CHES</td>
<td>University of Michigan Infection Control and Epidemiology</td>
</tr>
<tr>
<td>Director of Public Health and Youth Services</td>
<td>Student will perform active surveillance and staff interventions to control C. difficile.</td>
</tr>
<tr>
<td>Lisa Sturm, MPH, CIC</td>
<td>University of Michigan Infection Control and Epidemiology</td>
</tr>
<tr>
<td>Infection Control Supervisor</td>
<td>Student will perform active surveillance and staff interventions to control C. difficile.</td>
</tr>
<tr>
<td>University of Michigan Hospital</td>
<td></td>
</tr>
</tbody>
</table>

With the assistance of the MPH Practicum Advisor Committee, Dr. Binienda also created a practicum guidebook for students and developed pre-practicum training for students to assist in developing the an individualized practicum experience based upon past experiences and future career aspirations.
Community Network Partnership

Addressing the Community's Underserved Cancer Needs through Collaboration and Partnership

Data from cancer registries in the metropolitan Detroit Metropolitan area demonstrate that older African Americans disproportionately experience higher rates of breast, prostate, colorectal, and lung cancers than the general population. In addition, they are often diagnosed with advanced stage disease and they suffer higher mortality rates.

A plan to address these needs was initiated in 2005, when 27 concerned Detroit health institutions and agencies committed to collaborate, share resources, and develop a long-term plan to work together to address the cancer health needs of older, underserved African American adults in the Detroit area. Key Wayne State University programs included in this collaboration are the Barbara Ann Karmanos Comprehensive Cancer Institute, the Institute of Gerontology, and the Center for Urban and African American Health. Combining the resources of these programs with those of the National Cancer Institute's (NCI) Cancer Information Service and 23 community agencies has allowed the group to create a vibrant and comprehensive program of community participatory education, training and behavioral research focused on the disparities in cancer incidence and survival experienced by the African American population residing in metropolitan Detroit.

Named the Community Network Partnership (CNP), this group has obtained a 5-year NCI grant to develop a sustainable collaborative network and to initiate programs to reduce the targeted cancer disparities. Department of Family Medicine and Public Health Sciences faculty involved in this award are Dr. Terrance Albrecht, Principal Investigator, and Drs. Richard E. Gallagher and Patrick Bridge, Co-Investigators. The CNP's short-term goals focus on community education and screening. Longer-term goals focus on developing training programs for minority cancer researchers and funding cancer research related to CNP goals, with the ultimate goal of reducing cancer rates in the targeted population.

Examples of recent activities include community education programs, training for minority cancer investigators, and funding of pilot grants for community-based cancer research. The CNP is active in promoting prostate and breast cancer screening, most recently through assisting the Henry Ford Health System Cancer Prevention Treatment Demonstration Site, with its breast cancer screening program and through the award of a Komen Race for the Cure breast cancer program focused on outreach to some of the most difficult to reach members in our community. These include the developmentally and physically disabled, the homeless, nursing home residents, and grandparents raising children. The Komen program is bringing breast health awareness, mammography, screening and system navigation knowledge to elderly Detroit and Wayne County African American women.
Research to Enhance First Responder Health and Performance

First responders, e.g., police, coast guard, emergency personnel, and soldiers, play a vital role in maintaining a civil society as well as protecting our borders. First responders increasingly face expanded work duties, involving many of the world’s most dire conditions.

There is an increasing concern for long-term health and performance among first responders. Not only do they put their lives on the line, but first responders are also at high risk to be exposed to traumatic events that may result in mental disorders and behavioral adjustment problems. Apart from obvious high intensity stressors, such as the events on 9/11/2001, first responders are exposed to low-intensity but sustained stressors such as work-family conflicts and health consequences from environmental exposures. First responders need to be maximally prepared for severe and worst possible events.

There is an increasing concern in the scientific and first responder community about detrimental effects from such professionally derived stressors. Moreover, first responder health and well-being has severe implications for the well-being and safety of their colleagues, their families, and society at large. First responders also represent an interesting profession from an international perspective since their duties are similar all over the world, which makes possible rewarding collaborations involving first responder and scientists in other countries.

The Division of Occupational and Environmental (DOEH) has established a close collaboration with first responders in the City of Detroit as well as in Sweden to better define the characteristics and professional consequences of sustained low intensity stressors. Intervention programs are being designed and evaluated aimed at improving long-term health and sustained performance among first responders. In 2008 we presented results from focus group interviews exploring differences and similarities of low-intensity stressors among various first responder professionals and implications for health and performance. We also examined first responders’ beliefs about how low-intensity stress affected their health, as well as strategies they used to recover. In collaboration with the Detroit Police, we designed a novel imagery-based intervention for which we have applied to NIH for funding. The idea is to develop and evaluate methods to decrease adverse stress reactions and enhance sustained health among police being exposed to threatening professional challenges.

We are also collaborating with the Royal Foundation of Sweden, which is solely dedicated to providing financial support to injured first responders and their families, and for first responder research. With them, we are collecting quantitative data on first responder stress, health, and performance in order to identify highly effective interventions to increase first responders’ resilience to professionally-derived stressors and strengthen on- and off-the-job healthy coping patterns. We have also established an on-line survey for police officers to enhance interactive research into common professional health challenges.

DOEH has established a mutually productive collaboration with the first responder community. As this engagement grows, we expect we will not only target first responders per se, but also expand to public health initiatives for families of first responders. Overall, this research contributes to our long-term goal of validating and disseminating efficient and effective techniques that can be readily incorporated into training programs. Our work can not only improve healthy adjustment of high-risk personnel, but it can also benefit the citizens with whom they work.
Rates of infant mortality in blacks have been two-fold higher than for whites in the U.S. for at least eight decades, dating back to the first analyses of birth certificate data. Advances in medical care over the past thirty years have increased survival of both black and white preterm infants, but blacks have continued to experience much higher rates of infant death. Furthermore, improvements in clinical care have failed to prevent preterm birth. Nor has the racial gap narrowed. As infants born preterm comprise the vast majority of infant deaths, research on the etiology of preterm birth is essential to lower the rate of infant mortality and to eliminate racial disparities.

Dawn Misra, PhD, a perinatal epidemiologist who joined the faculty this year as Director of the Division of Epidemiology and Biostatistics, has focused much of her career on studying preterm birth in vulnerable populations in an effort to identify and address the causes of the disparities. In 2008, she led a workgroup (Psychosocial and Behavioral Factors) for the U.S. Surgeon General’s Conference on the Prevention of Preterm Birth. The recommendations of this workgroup highlighted the need to address disparities by considering women’s exposures and experiences across the life course, including examining how racism may influence risk for preterm birth.

Dr. Misra has proposed a framework for perinatal health that integrates a life course approach with a multiple determinants model, incorporating forces that influence the health of women through successive stages of their lives and their reproductive cycles. In 2008, Dr. Misra shared this framework and work that has begun to emanate from it (a study on racism and preterm birth; a study on how fathers contribute to birth outcomes in Black families) in talks around the country, including a keynote address to the Nebraska State Health Department and workshops at the Annie E. Casey foundation 2008 Kids Count meeting.
External Funding

Albrecht T (PI) Bridge P, Gallagher R (Co-I)
“Community Networks Program for older, underserved African American Adults” NIH/National Cancer Institute 2005-2010; total cost $2,580,746

Albrecht T (PI)
“Community Networks Program for older underserved African American Adults; Research supplement to promote diversity in health-related research (for Donyell Coleman, PhD)" NIH/National Cancer Institute 2007-2009; total cost $231,843

Albrecht, T (PI/Mentor), Meadows P (Project Leader), William Stengele (Co-Pis)
“Detroi Community Networks Program: Social network analysis for Community Networks Program partnerships supplement” NIH/National Cancer Institute 2008-2009; total cost $75,250

Albrecht T (PI), Stengele W (Co-I)
“Cancer information service midwest partnership program” NIH/National Cancer Institute 2005-2011; total cost $4,867,000

Albrecht T (PI), Penner L (Co-I)
“Improving understanding of racial/ethnic differences in clinical treatment of prostate cancer in Detroit” NIH/National Cancer Institute 2007-2008; total cost $50,000

Albrecht T (PI), Penner L, Ruckdeschel J, Bhambani K, Taub J. (Co-Is)
“Parental role in pediatric cancer pain and survivorship” NIH/National Cancer Institute 2003-2008; total cost $178,000

Anderson K (PI), Severson R (Consultant)
“Identifying genotypes that predict risk of multiple myeloma: A collaborative multiethnic case-control study” NIH/National Cancer Institute 2008-2013; total cost $1,005,543

Arnett B (PI)
“Professionally induced stress among first responders. Phase 1” Royal Foundation of Sweden (Kungafonden) 2006-2009; total cost $75,865

Arnett B (PI)
“Sustained stress, health, and occupational/social implications of refugee movements” The Sodertalje Municipality, Sweden 2008-2009; total cost $285,000

Arnett B (Co-I)
“The impact of religion: A multidisciplinary team of researchers looking at the impact of religion (judicial, social, discrimination, health care) in the multi-ethnic society.” The Swedish Research Council 2008-2017; $8,500,000

Arnett B (PI), Arnett J (Co-I)
“Advanced Studies of Healthy Work Organizations (ACOW)” Skandia Group, Sweden 2002-2009; total cost $1,175,000.

Arnett B (PI)
“Sustained health and performance among athletes” Wayne State University Research Stimulation Award 2007-2008; $20,000

Arnett B (PI)
“Health productivity enhancement program” Volvo Cars 2005-ongoing; $12,600

Arnett J (PI), Arnett B (Co-I)
“Post-displacement violence among Iraqi refugees in Sweden and the U.S.” Sodertalje Municipality 2008-2009; total award $30,000

Banerjee M (PI), Schwartz K (Co-I)
“Racial disparities in treatment for prostate cancer” Lance Armstrong Foundation 2006-2008; total cost $247,500

Bassett D (PI)
“Determinants of airway epithelial damage and repair resulting from allergen exposures - phase I” Synaigen Research Ltd. UK. 2008-2009; total cost $42,963

Blessman J (PI)
“Building healthy communities” Michigan Department of Community Health 2008-2009; total cost $10,000

Bridge PD (PI), Schenk M (Co-I)
“Evaluating strategies to increase and monitor physician practice in underserved rural communities.” Blue Cross Blue Shield of Michigan Foundation 2006-2008; total cost $100,000

Campbell-Voytal K (PI)
“Prevention of diabetes in Latino families” Michigan Department of Community Health 2007-2009; total cost $150,000

Campbell-Voytal K (PI)
“Environmental and policy-level factors associated with childhood obesity” Michigan Department of Community Health 2008-2008; total cost $10,000

Chugani D (PI), Ager J (Co-I)
“Imaging tryptophan metabolism in children with epilepsy” NIH/National Institute of Neurological Disorders and Stroke 2003-2008; total costs $914,143

Chugani H (PI), Ager J, Janisse J (Co-Is)
“Localization of epileptic foci with PET in children” NIH/National Institute of Neurological Disorders and Stroke 2005-2010; total cost $1,948,541

Cogan R (PI), Porcerelli J (Co-I)
“Longitudinal study of changes in personality characteristics during psychotherapy: Into the mid-phase” International Psychoanalytic Association 2008-2008; total cost $4,000

da Rocha S (PI), Bassett D (Co-I)
“Novel propellant-driven formulations for the delivery of therapeutic molecules to and through the lungs” Michigan Universities Commercialization Initiative Challenge Award 2008-2009; total cost $98,000

Delaney-Black V (PI), Ager J, Janisse J (Co-Is)
“Teens at risk: Prenatal cocaine and postnatal challenges” NIH/National Institute on Drug Abuse 2008-2013; total cost $3,744,008

Diamond M (PI), Ager J (Co-I)
“Cooperative multicenter reproductive medicine network” NIH/National Institute of Children and Human Development 2007-2012; total cost $1,505,000

Disis ML (PI); Neale AV (Co-I)
“Partnership-driven resources to improve and enhance research (PRIMER)” Administrative supplement for CTSA consortium project NIH/National Center for Research Resources 2008-2009; total cost $200,000

Doneyell Coleman (PI), Albrecht T (Co/I- Mentor to PI), Penner L, Harper F (Co-Pis)
“The influence of companions and socio-demographic characteristics on patients’ information-seeking in the oncology outpatient encounter: A preliminary study” NIH/National Cancer Institute 2007-2009; total cost $150,500

Flack J (PI), Severson R (Co-I)
“Center for African American urban health” NIH/National Institute of Environmental Health Sciences 2003-2008; total cost $5,946,924

Gleason-Comstock J (PI)
“Evaluation of housing opportunity for persons with HIV/AIDS” Housing and Urban Development and Detroit Dept of Health & Wellness Promotion 2006-2008; total cost $50,000
Gleason-Comstock J (PI)
“Cooperative agreements for HIV/AIDS related mental health services in minority communities”
Community Health Awareness Group (CHAG) Imani Fellowship Evaluation
Substance Abuse & Mental Health Agency (SAMHSA) 2006-2010; total cost $118,335

Gleason-Comstock J (PI)
“Evaluation of the women’s reproductive health research (WRHR) scholar and mentor career development program”
WSU School of Medicine; Department of Obstetrics & Gynecology 2008-2009; total cost $16,277

Gleason-Comstock J (PI)
“Community Health Awareness Group (CHAG) evaluation of Many Men, Many Voices (3MV)”
Michigan Department of Community Health 2008-2009; total cost $5,000

González H (PI)
“Vascular depression and function in older Latinos”
NIH/National Institute of Mental Health 2003-2009; total cost $834,520

Graff J (PI subcontract), Katz SJ (PI)
“Health system factors and patient outcomes in breast cancer”
NIH/National Cancer Institute 2006-2010; total cost $654,428

Graff J (PI subcontract), Katz SJ (PI)
“Health system factors and patient outcomes in breast cancer – Information dissemination supplement”
NIH/National Cancer Institute 2007-2008; total cost $10,000

Graff J (PI subcontract), Katz SJ (PI)
“Patterns and correlates of chemotherapy delivery quality – Supplement to health system factors and patient outcomes in breast cancer”
NIH/National Cancer Institute 2007-2009; total cost $182,460

Graff J (PI subcontract), Alderman A (PI)
“Breast reconstruction decision-making & outcomes in Latinas & African Americans”
Plastic Surgery Educational Foundation: Univ of Michigan 2008-2008; total cost $48,560

Graff J (PI subcontract), Griggs JJ (PI)
“Disparity in quality of breast cancer treatment and effects on outcome”
NIH/National Cancer Institute 2008-2012; total cost $2,413,239

Graff J (PI subcontract), Hawley ST (PI)
“Racial/ethnic disparities in work and quality of life outcomes in survivors of breast cancer”
NIH/National Cancer Institute 2008-2011; total cost $1,821,684

Gutai J (PI), Campbell-Voytal K (Co-I)
“Diabetes outstare outreach”
Michigan Department of Community Health 2007-2008; total cost $400,000

Harper F (PI)
“Quality of life in prostate cancer patients in a clinical trial of 17-AAG”
Fund for Cancer Research, Farmington Hills, MI 2005-2008; total costs $10,000

Hüttemann M (PI), Bassett D (Co-I)
“An early lung cancer marker and a lung cancer mouse model”
Philip Morris Research Award 2005-2008; total costs $836,031

Hutterman M (PI), Basset D (Consultant)
“A noninvasive gene therapy for lung cancer”
Lung Cancer Research Foundation 2008-2009; total costs $50,000

Jackson J, Lichtenburg P (Co-Pls), Penner L (Co-I)
“Michigan Center for Urban African American Aging Research”
NIH/National Institute on Aging/National Institute of Nursing Research 2007-2012; total cost: $2,000,000

Juhasz C (PI), Ager J, Janisse J (Co-Is)
“Longitudinal neuro-imaging in Sturge-Weber syndrome”
NIH/National Institute of Neurological Disorders and Stroke 2003-2013 total costs $1,697,330

Juhasz C (PI), Ager J, Janisse J (Co-Is)
“Tryptophan metabolism in human brain tumors”
NIH/National Cancer Institute 12/2007-11/2012; total costs $990,000

Kannan R (PI), Janisse J (Co-I)
“Imaging and therapy of intratuerine Inflammation Induced perinatal brain injury”
NIH/National Institute of Child Health and Human Development 2007-2011; total cost $127,521

Kato I (PI), Severson R (Co-I)
“Genetic susceptibility to infection related cancer”
NIH/National Cancer Institute 2003-2008; total cost $609,485

Mentzer R (PI), Ager J (Co-I)
“Project CARE”
Detroit-Wayne County Community Mental Health Agency 2004-2008; total cost $11,217,903

Meropol N (PI), Albrecht T (Subcontract PI)
“Fox Chase Cancer Center: Preparatory aid to improve decision-making about cancer clinical trials”
2008-2013; total cost $388,181

Misra D (PI)
“Impact of racism on risk of preterm birth in black women”
NIH/National Institute of Child Health and Human Development 2008-2013; total cost $1,982,833

Misra D (PI)
“The contribution of fathers to birth outcomes”
Michigan Interdisciplinary Center on Social Inequalities, Mind and Body (NIH) 2006-2008; total cost $45,000

Misra D (PI)
“Who profits? Changes in household dynamics after women’s participation in a poverty-lending program in rural Haiti”
Sisters Fund, Institute for Research on Women and Gender, University of Michigan 2007-2008; total cost $6,600

Neale AV (PI), Schwartz K (Co-I)
“Research culture of practice-based research networks”
US Agency for Health Research & Quality 2006-2009; total cost $445,083

Neale AV (Deputy Editor)
‘Journal of the American Board Family Medicine editorial office management’ 2003-present
American Board of Family Medicine 2008 contract: $115,908

Ostrea E (PI), Ager J, Janisse J (Co-Is)
“Fetal exposure to environmental toxicants and child outcome”
NIH/National Institute for Child Health and Human Development 2008-2013; total cost $3,406,592

Peng F (PI), Janisse J (Co-I)
“Human copper transporter 1 as reporter gene for imaging”
NIH/National Institute of Biomedical Imaging and Bioengineering 2007-2008; total cost $365,418

Penner L (PI), Cline R, Franks M, Markova T, Porcerealli J, Albrecht T, Eggy S (Co-Is)
“Using doctor-patient teams to reduce health disparities”
NIH/National Institute of Child Health and Human Development 2006-2008; total cost $413,875

Rosenberg D (PI), Ager J (Co-I)
“Brain chemistry in pediatric obsessive disorder”
NIH/National Institute of Mental Health 2003-2008; total cost $2,568,812

Ruckdeschel J (PI), Albrecht T (Co-I)
“Cancer center support grant”
NIH/National Cancer Institute 2004-2009; total cost $13,396,876
External Funding

Ruckdeschel J (PI), Schwartz A, Graff J, Harbut M, Wall A, Cline R (Co-Is)
“National center for vermiculite and asbestos-related cancers”
US Environmental Protection Agency
2007-2008; total cost $967,200

Schenk M (PI), Bridge P, Roe T (Co-Is)
“Encouraging physicians to practice in underserved rural and urban Michigan communities.”
Blue Cross Blue Shield of Michigan Foundation
2006-2008; total cost $225,000

Schenk M (PI), Schwartz K, Neale AV (Co-Is)
“Academic administrative units: Building a clinical encounter research program to reduce health disparities”.
DHHS HRSA Bureau of Health Professionals
2005-2009; total cost $899,351

Schoener E (PI), Janisse J (Co-I)
“Psychotherapy for persons with co-occurring disorders: Combining motivational interviewing with cognitive behavioral therapy”
Ethel & James Flinn Foundation
2005-2008; total cost $300,000

Schoener E (PI), Janisse J (Co-I)
“Integrated model of addiction treatment for substance abusers with HIV/AIDS”
Personalized Nursing Light House Inc.
2006-2008, total cost $80,000

Schwartz AG (PI), Schwartz K, Graff J (Co-Is)
“Surveillance, epidemiology and end results (SEER) program”
NIH/National Cancer Institute
2003-2007; total cost $32,000,000

Schwartz K (Co-I)
“Racial differences in prostate cancer treatment decision-making”
American Cancer Society: A Mentored Research Award.
2006-2011; total cost $729,000

Thompson L (PI), Gleason-Comstock J (Co-I)
“Dispute resolution services/ Michigan special education mediation program (MSEMP)”
Michigan Department of Education
2007-2008; total cost $20,000

Thompson L (PI), Gleason-Comstock J (Co-I)
“Citizens alliance to uphold special education (CAUSE)”
Michigan Department of Education
2008; total cost $11,549

Thompson L (PI), Gleason-Comstock J (Co-I)
“Michigan association of secondary school principals (MASSP)”
Michigan Department of Education (MDE)
2008; total cost $9,437

Xu J (PI), Schwartz K, Penner L, Janisse J, Eggly S, Bartoces M (Co-Is)
“Reducing risk of breast cancer recurrence in African American women”
Susan B. Komen Breast Cancer Foundation
2006-2008; total cost $250,000
Communication and patients' clinical trials decision-making

- The study purpose was to investigate how communication occurring between and among physicians, patients, and family/companions influences patients' decision making about accruing to clinical trials.
- We video recorded 235 oncologist-patient/family member interactions at two comprehensive cancer centers.
- Patients’ decisions were related to quality of observed communication behaviors. Barriers to trial participation were due to patients' misperceptions of clinical trial offers and low number of trials available.


Physicians’ and Nurses’ Perceptions of Patient Involvement

- Patients’ involvement in healthcare has been associated with better outcomes, but few studies have examined the ways patient involvement affects the work of healthcare professionals.
- A questionnaire study in 12 hospitals measured perceptions of patient involvement among physicians and nurses caring for patients with acute myocardial infarction.
- Both physicians and nurses felt that an actively involved patient enriched their work, at the same time increasing their work load. Physicians and registered nurses viewed time constraints as a hinderance to patient involvement, while practical nurses considered communication difficulties to be the main barrier.


Memory Decline and Depressive Symptoms

- Depression in older adults is sometimes called “pseudo-dementia” because of the cognitive problems that accompany the disorder. Many studies have looked at depression and cognitive impairment; however the results have been largely mixed.
- In our study, we specified brain regions and associated cognitive functions that are thought to be affected by depression-related neuroendocrine dysregulations.
- In this first US national study, we demonstrated the importance of correctly specifying brain regions and functions to more clearly understand the relationship between depression and cognitive decline.


HIV risk assessment and older women

- Women have seen a disproportionate rise in the incidence of AIDS, and older women are particularly vulnerable, given physiologic changes and reduced condom use. We conducted a survey of internal medicine residents at an urban teaching university to learn the extent to which they conducted lifestyle histories with older women and their perception of training needs.
- Our results indicated that while most residents included lifestyle questions in taking histories of older women, there was more emphasis on drug use than sexual behavior.
- Results of this and other studies indicate there continues to be a need for education and training around HIV risk assessment for older females in sexual history taking, and that physicians should be pro-active in this effort.


Heart Disease among Arab and Chaldean Women

- This study estimated the prevalence of heart disease in a convenience sample of 2084 Arab, Chaldean and African American women residing in southeast Michigan.
- The overall prevalence of heart disease was 5.1%. Estimates were highest for Arabs (7.1%), and lowest among African Americans (1.8%).
- In an adjusted model, Arab or Chaldean ethnicity was not significantly associated with self-reported heart disease among women, which suggests that other factors account for this relationship.

Validation of Measure of Provider Cultural Competency

- Healthcare provider cultural competency may contribute to health disparities. We report on the development of a theoretically grounded patient report measure of provider cultural competency.
- African American patients were recruited from three urban medical clinics to complete a survey about their relationship with their physician. Psychometric analyses supported a tripartite model of cultural competency that was comprised of patient judgments of their physician’s cultural knowledge, awareness, and skill.
- This newly proposed measure addresses prior limitations in cultural competency measurement and may enhance future research by providing a standardized tool for use in multiple clinical and cultural contexts.


Parental Empathy and Distress in Pediatric Patients

- Children differ greatly in their reactions to pediatric cancer treatments.
- Parents’ feelings before treatment affect how much distress the child experiences during the actual treatment.
- Enduring characteristics of both the parent and of the child affect how parents feel before the treatments.


Mammography Screening among Arab Americans

- 365 Arab American women residing in metropolitan Detroit were surveyed to determine prevalence of mammography, and attitudes and beliefs regarding mammography screening.
- 212 (58.1%) reported having mammography every 1-2 years. In this “frequent” mammography group, predictors of screening were: age 50-64 years, having health insurance, being married, living in the U.S. over 10 years, and being of Lebanese descent.
- After adjustment for the demographic factors, the attitudes and beliefs associated with frequent mammography were perceived seriousness of breast cancer, general health motivation, and having fewer barriers to screening, (especially concerns about mammograms being embarrassing or unpleasant, and causing worry about breast cancer).


Antibiotic Use and Candidiasis

- The association between antibiotic use and developing vulvovaginal candidiasis (VVC) remains controversial. We recruited a cohort of non-pregnant adult women who required ≥3 days oral antibiotics for non-gynecological diseases (i.e. antibiotic group, n=44) and age-matched women seen in the same clinic for noninfectious problems as control group (n=36), and followed both groups of women for 4 to 6 weeks for signs and symptoms of VVC. About 18% (14/79, 95% CI, 0.11-0.28) women had positive asymptomatic Candida colonization at baseline.
- A short course of oral antibiotics was associated with both increased prevalence of positive Candida colonization and increased incidence of symptomatic VVC. Approximately 22% of women developed symptomatic VVC during the initial 4 to 6 weeks after taking oral antibiotic therapy.
- However, baseline positive Candida culture did not predict subsequent symptomatic VVC after antibiotic use.


Importance of Parent Weight and Attitudes about Overweight

- Among parents of overweight children (BMI > the 85th percentile) who visited primary care providers in the Detroit Metropolitan area, 56% of mothers and 77% of fathers were overweight themselves (BMI ≥ 25).
- Many overweight parents failed to recognize that their child was overweight; 52% of families with one or two overweight parents denied that their child weighed too much.
- To help alleviate the problem of childhood obesity, primary care physicians should engage parents of overweight children in family weight control efforts; several suggestions are presented in the article.


Albrecht T. Stengle W. Building a community network to reduce cancer health disparities of medically underserved, older African Americans in Detroit, Michigan: Collaboration of the Community Networks Program (CNP) and the Midwest Cancer Information Service (CIS). Presented at: the annual meeting of the American Association of Cancer Education; October 2008; Tampa, FL.

Albrecht T. Stengle W. Social Network Analysis: A strategy/tool for the evaluation of the Community Network Program (CNP) coalition to reduce cancer health disparities of older African Americans in Detroit, Michigan. Presented at: the Annual Meeting of the American Association of Cancer Education; October 2008; Atlanta, GA.

Arnetz B. Effects from 884 MHz mobile phone radiofrequency on brain electrophysiology, sleep, cognition, and well-being. Presented at: the XXIX General Assembly of the International Union of Radio Science; August 2008; Chicago, IL.


Binienda J. Time management for chief residents. Presented at: the annual Southeast Michigan Center for Medical Education (SEMCME) Chief Resident Workshop; April 2008; Southfield, MI.


Blessman J. The road to better health and better community. Presented at: the Detroit of the International Association of Official Human Rights Agendas (IAOHRFA) and The National Association of Human Rights Workers (NAHRW) National Meeting; September 2008; Detroit, MI.

Blessman J. Depression in the workplace. Presented at: the Michigan Safety Conference; April 2008; Lansing, MI.

Bowen M, Tarraf W, González H. What do my parents have to do with my cognitive reserve? Presented at: the Annual Meeting of the Gerontological Society of America; November 2008; Washington DC.


Cline R. Psychosocial consequences of asbestosis-related disease. Presented at: the Annual Meeting of the Asbestos Disease Awareness Organization; March 2008; Detroit, MI.

Cline R. Some of the best: Developments in health communication research and education. Presented at: the Annual Meeting of the American Public Health Association; October 2008; San Diego, CA.


Cline R. Communication issues associated with a slow-motion technological disaster: The case of Libby, Montana. Presented at: the Annual Meeting of the Central States Communication Association; April 2008; Madison, WI.


Professional Presentations


Lucas T. Young J, Alexander S. Procedural and distributive just world beliefs as antecedents of impulsivity, vengeance and forgiveness. Presented at: the Society for Personality and Social Psychology Annual Conference; February 2008; Albuquerque, NM.

Markova T. Update on type 2 diabetes mellitus. Presented at: Great Lakes State Family Practice Review. Sponsored by the Southeast Michigan Center of Medical Education; June 2008; Beverly Hills, MI.


Penner L, Dailer R, Markova T, Porcereili J, Davidoio J, Gaetner S. Using the common group identity model to increase trust and commonality in racially discordant medical interactions. Presented at: Annual Meeting of Society for Personality and Social Psychology; February 2008; Tampa, FL.


Roth L, et al. Integrating clinician-educators into a medical school’s governance. Presented at: the Annual Meeting of the Association of American Medical Colleges Group on Faculty Affairs; October 2008; Pittsburgh, PA.


Silk K, Cline R, et al. Using the health belief model to examine asbestos-related risk perceptions among residents of Libby, MT. Presented at: the Annual Meeting of the National Communication Association; November 2008; San Diego, CA.


Academic Service & Peer Review Activities

Joel Ager, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, Admissions Committee for MPH degree program
- School of Medicine
  - Member, Steering Committee for CTSA application
- Member, Biostatistics Core for CTSA application
- Other
  - Presenter, Biostatistics Journal Club

Terrance Albrecht, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, Tenure, Promotion, Salary, and Merit Committee
  - School of Medicine
  - Appointed Chair, Department of Psychiatry and Behavioral Neurosciences
  - Five-Year Departmental Review: Final Report Submitted to Office of the Dean, WSU School of Medicine, December, 2008.
  - University
    - Invited member, Institute of Gerontology, Wayne State University, Internal Advisory Board
    - Member, University Research Grant Committee/Social and Behavioral Sciences and Law Subcommittee
    - Other
      - Leader, Communication and Behavioral Oncology, KCI
      - Co-Leader, Population Studies and Prevention Program, KCI
      - Scientific Director, Behavioral and Field Research Core, KCI
      - Chair, Behavioral and Field Research Core Faculty Advisory Committee, KCI
      - Member, Scientific Leadership Council, KCI
      - Member, Population Studies and Prevention Leadership, KCI
      - Invited member, American College of Surgeons Oncology Group Education Committee
      - Chair/Full Member, Community Influences on Health Behavior Study Section, National Institutes of Health Center for Scientific Review ZRG1 HOP-A 02
- Invited Reviewer, Pennsylvania Dept. of Health Final Grant Performance Grant Review, PA Performance Review-08-9 Cycle A
- Invited Reviewer, Pennsylvania Dept. of Health Final Grant Performance Grant Review, PA Performance Review-07-08 Cycle B
- Invited Reviewer and Discussion Leader, National Cancer Institute P01 Special Emphasis Panel Prevention, Control and Population Sciences, ZCA1-RPRB-7(J1)
- Member, Protocol Review and Monitoring Committee, Karmanos Cancer Institute
- Adjunct Professor, Dept. of Communication, College of Communication Arts & Sciences (2007-present), Michigan State University, East Lansing, MI
- Affiliated Faculty, Health and Risk Communication Center, College of Communication Arts & Sciences (2007-present), Michigan State University, East Lansing, MI
- External Reviewer, faculty tenure and promotion review, School of Medicine, University of Michigan

Bengt Arnetz, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Leadership Committee
  - Member, Salary Committee
  - Co-Director, DOEH Rotating Occupational and Environmental Residency
  - University
    - Member, Community Engagement Committee, CTSA application. Established important contact network with local employers, including Automotive Industry Action Group
    - Member, Evaluation Committee, CTSA application. Active in drafting strategy for CTSA application wide evaluation strategy
    - Other
      - Director, Occupational and Environmental Medicine, University Physicians Group
      - Member, Automotive Industry Action Group’s (AIAG) Subcommittee on Value-based Health Care
- Board Member, since 04, Vice Chair, Vardal Foundation for Allergy and Health Care Research (vardal.se). The premier Swedish competitive fund for allergic and health systems research (total endowment approx. $125 million). Appointed by the Swedish Government. Currently longest serving Board member
- Member, Michigan IPIP (Initiative for Primary Health Practice Transformation) Initiative with the Robert Wood Johnson Foundation’s to the American Board of Medical Specialties (ABMS)
- Member, External Advisory Committee, the University of Michigan NISOH-funded Education and Research Center (ERC)
- Member, Best Practices intervention and Evaluation Competition Committee; NIOSH/APA Work, Stress, and Health 2009: Global Concerns and Approaches
  - Grant reviewer, Department of Public Health Sciences, Karolinska Institute Medical School, Stockholm, Sweden
  - Peer-review activities
    - Member, Editorial Board, Scandinavian Journal of Work, Environment and Health

Judith Arnetz, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, Departmental Salary Committee
  - Member, MPH Working Group on CEAP (Chair), the University of Michigan NISOH-funded Education and Research Center (ERC)
  - Member, MPH Project review and update
  - MPH-Project review and update
  - MPH-Syllabus review
  - MPH Student awards committee (Chair)
  - School of Medicine
    - Representative, MPH program, SOM Graduate Council

David Bassett, PhD
- Department of Family Medicine and Public Health Sciences
  - Chair, MPH program admissions committee
  - MPH program curriculum committee & working groups
  - Chair, MPH-OEH curriculum review and update
  - MPH-Project review and update
  - MPH-Practicum review and update
  - MPH-Syllabus review
  - MPH Student awards committee (Chair)
  - School of Medicine
    - Member, Population Studies and Prevention Leadership, KCI
  - Other
    - Invited Member, Community Health Awareness Group (CHAG) Board of Directors
    - Consultant, Marriage and Family Therapist/Educator, New Center Community Mental Health
  - Peer-review activities
    - Reviewer, Journal of the American Board of Family Medicine
    - Reviewer, Patient Education and Counseling Journal
    - Reviewer, Medical Education Journal

Juliann Binienda, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, Family Medicine Residency Administration Committee
  - Member, Family Medicine Clerkship Grades Committee
  - Chair, Public Health Program Practicum Advisory Committee
  - Member, Dr. John B. Waller, Jr., Student Award for Academic Excellence in Public Health Practice Committee
  - Founder and Director of the Student Scholarship and Awards Office.
  - Other
    - Chair, Clinical Pastoral Education Advisory Committee, Detroit Medical Center
    - Invited Member, Community Health Awareness Group (CHAG) Board of Directors
    - Consultant, Marriage and Family Therapist/Educator, New Center Community Mental Health
  - Peer-review activities
    - Reviewer, Journal of the American Board of Family Medicine
    - Reviewer, Patient Education and Counseling Journal
    - Reviewer, Medical Education Journal

Reader, Biomed Central (BMC)
- Health Services Research
- Reviewer, Patient Education and Counseling Journal
James Blessman, MD  
- Department of Family Medicine and Public Health Sciences  
  o Salary Committee  
  o Promotion and Tenure Committee  
-o Other  
  o Member, National Advisory Committee for Occupational Safety and Health  
  o Board Member, Michigan Occupational and Environmental Medical Association  
  o Member, UASI First Responder Safety Committee  
  o Member, Health Centers Detroit  
  o Member, Dunamis Outreach Ministries Prison Ministry  
  o Medical Director, City of Detroit Employees (Risk Management)  
  o Medical Officer, City of Detroit  

Patrick Bridge, PhD  
- School of Medicine  
  o Member, Medical School Admissions Committee  
  o Member, Department Chair Executive Review Committee  
  o Member, Promotion and Tenure Sub-committee  
  o University  
  o Member, Student Evaluation of Teaching Committee  
  o Peer-review activities  
  o Editorial Board Member, Open Medical Informatics Journal  
  o Editorial Board Member, Journal of Cancer Education  
  o Reviewer, Journal of the American Board of Family Medicine  
  o Reviewer, Journal of General Internal Medicine  
  o Member, National Board of Medical Examiners, Edward J Stemmler Medical Education Research Fund  

Kimberly Campbell-Voytal, PhD  
- Department of Family Medicine and Public Health Sciences  
  o Member, MPH Program Core Faculty  
  o Member, MPH Curriculum Committee  
  o Member, MPH Marketing Committee  
  o Member, MPH Syllabus Review Workgroup  
  o Member, John B. Waller Student Achievement Award Committee  
  o Member, Faculty Development Committee  

Rebecca Cline, PhD  
- University  
  o Member, Faculty Advisory Committee, Behavioral and Field Research Core, Barbara Ann Karmanos Cancer Institute  
  o Other  
  o Adjunct Professor, Michigan State University; Department of Communication, and Affiliate, Health and Risk Communication Center  
  o Member, Steering Committee, Health Communication Working Group, Public Health Education and Health Promotion Section, American Public Health Association  
  o Liaison, Health Communication Divisions of the National Communication Association and International Communication Association, Health Communication Working Group, Public Health Education and Health Promotion Section, American Public Health Association  
  o Member, Committee on NIH Outreach, Coalition for Health Communication  
  o Member, Website Committee, Coalition for Health Communication  
  o Member, Awards Committee, Health Communication Working Group, American Public Health Association  

Jira Coumarbatch, MD  
- Department of Family Medicine and Public Health Sciences  
  o Member, Liaison Committee  
  o Member, Grade Committee  
  o Member, Promotion Committee  
  o School of Medicine  
  o Member, Clerkship Committee  
  o Member, Ambulatory Clinic Committee  
  o Member, OSCE Committee  
  o Other  
  o Member, Southeast Michigan Academy of Family Physicians Board of Directors  

Richard Gallagher, PhD  
- Department of Family Medicine and Public Health Sciences  
  o Member, Promotion and Tenure Committee  
  o Member, Salary Committee  
  o Member, Leadership Group  
  o Chair, MPH Syllabus Development Committee  
  o School of Medicine  
  o Member, Karmanos Cancer Institute Behavioral and Field Research Core, Faculty Advisory Committee  
  o Member, NCI Detroit Community Network Grant Leadership Core Group  
  o University-wide  
  o Member, WSU Centers and Institutes Advisory Committee  

Julie Gleason-Comstock, PhD  
- University  
  o Member, Community Engagement Committee, WSU-Henry Ford Hospital System - Detroit Regional Institute for Clinical and Translational Research  
  o Other  
  o Participating Faculty, North American Public Health Institute (NAPHI), Wayne State University and University of Windsor  
  o Member, Board of Directors, Michigan Association for Public Health (MAPH)  
  o Member, City of Detroit Department of Health & Wellness Promotion  
  o Public Health Advisory Committee  
  o Public Health Grand Rounds Committee  
  o Emergency Preparedness Community Advisory Committee  

Hector González, PhD  
- Other  
  o Member, Board of Directors, Adult Well-Being Services, Detroit, Michigan  
  o Peer-review activities  
  o Member, Editorial Board, Journal of Health and Aging  
  o Reviewer, American Journal of Public Health  
  o Reviewer, American Journal of Geriatric Psychiatry  
  o Reviewer, Association for Anthropology and Gerontology  
  o Reviewer, Journal of the American Geriatrics Society  

www.med.wayne.edu/fam/
Academic Service & Peer Review Activities

Felicity Harper, PhD
- School of Medicine
  - Member, Karmanos Cancer Institute Supportive Oncology Services Committee, Detroit, MI
- Other
  - Executive Member, Planning Committee, 5th Annual American Psychosocial Oncology Society Meeting
  - Grant Reviewer, “Supportive Care, Palliative Care, and Psychosocial Issues” Study Section, National Cancer Institute of Canada

John Graff, PhD
- School of Medicine
  - Director, Karmanos Cancer Institute Epidemiology Research Core
  - Member, Karmanos Cancer Institute Research Review Committee
  - Member, Master of Public Health Admissions Committee
- Other
  - Member, North American Association of Central Cancer Registries (NAACCR) Abstract Review Committee
  - Associate Chair, North American Association of Central Cancer Registries (NAACCR) Program Committee
  - Moderator, North American Association of Central Cancer Registries (NAACCR) Annual Scientific Conference, Session on Geographic Information Systems
  - Member, National Cancer Institute SEER Program – US Longitudinal Mortality Study (NLMS) Steering Committee
  - Member, National Cancer Institute SEER Registry Operations/Cost Study Working Group
  - Member, National Cancer Institute SEER Program Vision the Future – Automation Committee
  - Member, Henry Ford Hospital Infectious Disease Community Advisory Board for Research on HIV and AIDS
  - Co-Chair, Psychosocial Factors Workgroup, Office of the U.S. Surgeon General, Conference on Preterm Birth, 2008.
- Peer-review activities
  - Reviewer, Journal of Geriatric Psychiatry and Neurology
  - Reviewer, Journal of the International Neuropsychological Society
  - Reviewer, New England Journal of Medicine

Hikmet Jamil, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Educational Evaluation Committee
  - Other
  - Member, National Arab American Medical Association (NAMA)
  - Member, Advisory Council, International Biographical Center Cambridge, UK
  - Member, Chaldean American Association for Health Professionals
  - Member, Board of Trustees, International Society of Iraqi Scientists
  - Member, ACC Advisory Public Health Committee
  - President, International Society of Iraqi Scientists
  - Consultant, Hillsdale Pediatric Clinic
  - Consultant, ACC Public Health Division
  - Peer-review activities
    - Associate Editor, The New Iraqi Medical Journal
    - Member, Advisory Board of Annals of Iraqi Science Journal
    - Member, International Advisory Board, Basrah Journal of Surgery
    - Member, International Board, The Yemeni Journal for Medical Sciences
    - Member, ACC Health Newsletter Committee
    - Member, International Advisory Board, Journal of Iraqi Medical Association

James Janisse, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, MPH Admissions Committee
  - Other
  - Project Leader, University Physicians Group, Plan OEM consulting service
  - Project Leader, Community-based study of stress in Dubai, a joint study between Wayne State University and Welcare Hospital

Sham Juratli, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Occupational and Environmental Stress Medicine Fellowship planning committee
  - Member, Academic Stress Medicine Consulting Center planning workgroup
  - Other
  - Project Leader, University Physicians Group, Plan OEM consulting service

Nehman Lauder, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Family Medicine Residency Administration Committee
  - Other
  - Member, Sinai-Grace Hospital, DMC Pharmacy and Therapeutics, Medication Usage Committee
  - Member, Detroit Medical Society
  - Member, University Family Physician Community Outreach Committee

Todd Lucas, PhD
- Department of Family Medicine and Public Health Sciences
  - Program Director, WSU/Crittenton Family Medicine Residency
  - Division Director, Family Medicine Division, DFMPHS
  - Vice Chair of Clinical Affairs and Graduate Medical Education
  - Chair, Residency Advisory Committee, DFMPHS
  - Chair, Evaluation and Promotion Committee, Family Medicine Residency Program
  - Other
  - Member, Board of Directors, Michigan Academy of Family Physicians (MAFP)
  - Member, Residency Directors Committee, MAFP
  - Member, Committee on Public Health, MAFP
  - Member, Family Medicine Executive Committee, Southeast Michigan Center of Medical Education
  - Delegate, Congress of Delegates, MAFP
  - Invited Board Member, Practice Transformation Institute
  - Member, Clinical Business Operations Subcommittee of the Clinical Practice Committee, WSU Physicians Group

Tsveti Markova, MD
- Department of Family Medicine and Public Health Sciences
  - Program Director, WSU/Crittenton Family Medicine Residency
  - Division Director, Family Medicine Division, DFMPHS
  - Vice Chair of Clinical Affairs and Graduate Medical Education
  - Chair, Residency Advisory Committee, DFMPHS
  - Chair, Evaluation and Promotion Committee, Family Medicine Residency Program
  - Other
  - Member, Dean’s Council for Graduate Medical Education, WSU
  - Full Member, Population Sciences/Communication and Behavioral Oncology Program, Karmanos Cancer Institute
  - Other
  - Member, Karmanos Cancer Institute, Continuing Medical Education Committee
### Academic Service & Peer Review Activities

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Activities</th>
</tr>
</thead>
</table>
| **Pierre Morris, MD** | - Department of Family Medicine and Public Health Sciences  
|                       | - Chairman, Family Medicine Residency Recruitment Committee Administration Committee  
|                       | - Other  
|                       | - Board Member, Southeast Michigan Academy of Family Medicine, Residency Evaluation and Promotions Committee  
|                       | - Member, Family Medicine Residency Recruitment Committee |
| **Louis Penner, PhD** | - University  
|                       | - Member, MP4- Human Investigations Committee  
|                       | - Member, External Review of Department of Psychology  
|                       | - Other  
|                       | - Chair, Committee on new contract for Society for the Psychological Study of Social Issues Journals  
|                       | - Chair, Robert Ciadini Award Committee Society of Personality and Social Psychology  
|                       | - Peer-review activities  
|                       | - Editor, Journal of Personality and Social Psychology  
|                       | - Member, Editor Board, Journal of Social Issues  
|                       | - Member, Editor Board, Social Issues and Policy Review  
|                       | - Member, Editor Board, Analyses of Social Issues and Policies  
|                       | - Reviewer, Psychological Science  
|                       | - Reviewer, Journal of Research in Personality  
|                       | - Reviewer, Human Relations  
|                       | - Reviewer, Motivation and Emotion  
|                       | - Reviewer, Sex Roles: A Journal of Research  
|                       | - Reviewer, Journal of Personality Assessment  
|                       | - Reviewer, Journal of Alcohol Studies  
|                       | - Reviewer, Basic and Applied Social Psychology  
|                       | - Reviewer, Journal of Experimental Social Psychology  
|                       | - Reviewer, Social Science and Medicine  
|                       | - Reviewer, European Journal of Experimental Social Psychology  
|                       | - Reviewer, Social Issues and Policy Review |
| **John Porcerelli, PhD** | - Department of Family Medicine and Public Health Sciences  
|                       | - Member, Family Medicine Residency Management Advisory Committee  
|                       | - Member, Family Medicine Residency Promotion Committee  
|                       | - Member, DFMPHS Salary Committee  
|                       | - Member, Family Medicine Residency Recruitment Committee  
|                       | - School of Medicine  
|                       | - Member, Dean's 5-Year Internal Review Committee, Department of Psychiatry & Behavioral Neurosciences  
|                       | - Chair, Education Subcommittee, Dean's 5-Year Internal Review Committee, Department of Psychiatry & Behavioral Neurosciences  
|                       | - Other  
|                       | - Member, Crittenton Hospital, Research Review Committee  
|                       | - Co-Chair, Research Associates Committee of the American Psychoanalytic Association  
|                       | - Member, Committee on Scientific Affairs, American Psychoanalytic Association  
|                       | - Chair, Research Committee, Michigan Psychoanalytic Institute  
|                       | - Peer-review activities  
|                       | - Reviewer, Journal of the American Board of Family Medicine  
|                       | - Reviewer, Journal of Nervous & Mental Disease  
|                       | - Reviewer, Journal of Personality Assessment |
| **Thomas Roe, MD**    | - Department of Family Medicine and Public Health Sciences  
|                       | - Chair, Education Committee  
|                       | - School of Medicine  
|                       | - Chair, Year III Clerkship Committee  
|                       | - Chair, Year III Orientation Committee  
|                       | - Member, Year III OSCE Committee  
|                       | - Chair, Curriculum Committee  
|                       | - Other  
|                       | - Member, Board of Directors, Southeast Michigan Academy of Family Practice |
| **Laurie Mastrogiannis, PhD** | - Department of Family Medicine and Public Health Sciences  
|                       | - Member, Residency Evaluation and Promotion Committee  
|                       | - Member, Resident Well-being Committee  
|                       | - Member, Residency Recruitment Committee |
| **Dawn Misra, PhD**   | - Department of Family Medicine and Public Health Sciences  
|                       | - Member, Leadership/Promotion, Salary, and Tenure Committees  
|                       | - Member, MPH Curriculum Committee  
|                       | - Other  
|                       | - Consultant to Office of Children's Health Protection, U.S. EPA, environmental toxicants and perinatal health literature and policy review  
|                       | - Chair, External Scientific Advisory Board for the Central Pennsylvania Center of Excellence for Research on Pregnancy Outcomes  
|                       | - Co-Chair, Psychosocial Factors Workgroup, Office of the U.S. Surgeon General, Conference on Preterm Birth, 2008  
|                       | - Reviewer, March of Dimes National Advisory Committee  
|                       | - Ad hoc member, PEDS study section, NICHD  
|                       | - Review of Child Policy Research Center Brief on preterm birth  
|                       | - Peer-review activities  
|                       | - Editorial Board member, Paediatric and Perinatal Epidemiology  
|                       | - Reviewer, American Journal of Epidemiology  
|                       | - Reviewer, American Journal of Obstetrics and Gynecology  
|                       | - Reviewer, Annals of Epidemiology  
|                       | - Reviewer, New Journal of Medicine  
|                       | - Reviewer, Paediatric and Perinatal Epidemiology  
|                       | - Reviewer, Sports Medicine  
|                       | - Reviewer, Women's Health Issues |
Academic Service & Peer Review Activities

Frederick Rosin, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Residency Administrative Meeting
  - Associate Director, Family Medicine Residency Program, WSU-Crittenton Hospital
  - School of Medicine
  - Member, Graduate Medical Education (GME) Quality Assurance Committee

Linda Roth, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, Education Committee
  - Member, MPH Curriculum Committee
  - Chair, Faculty Development Working Group
  - Facilitator, Leadership Group
  - School of Medicine
  - Ex-Officio Member, Committees to Revise Factors and Guidelines for Promotion and Tenure
  - Peer-review activities
  - Reviewer, Academic Medicine

Kendra Schwartz, MD
- Department of Family Medicine and Public Health Sciences
  - Member, Promotion and Tenure Committee
  - Member, Leadership Committee
  - Member, MPH Curriculum Committee
  - Member, MPH Core Faculty Committee
  - School of Medicine
  - Member, Advisory Board to Behavioral and Field Research Core, Karmanos Cancer Institute
  - Member, Search Committee for Chair, Internal Medicine Department
  - Member, SOM Faculty Senate Research Development Committee
  - Chair, SEMCME Practice-based Research Advisory Board
  - Chair, Cancer in Arab Americans Working Group
  - University
  - Chair, Human Investigation Committee CTSI
  - Member, Human Investigation Steering Committee
  - Member, WSU Research Advisory Committee

MaryJean Schenk, MD
- Department of Family Medicine and Public Health Sciences
  - Chair, Leadership Group
  - School of Medicine
  - Member, Admissions Committee
  - Chair (elected), Council of Clinical Chairs
  - Co-Director and Member, Planning Committee, Great Lakes Family Medicine Update Course
  - Member, Council on Education in Public Health Accreditation Committee, MPH Program
  - Member, Curriculum Committee, MPH Program
  - Member, Marketing and Public Relations Committee, MPH Program
  - Member, Graduate Medical Education Council
  - Chair, Internal Advisory Committee, Rural Medicine Curriculum Project
  - Board member (elected), Fund for Medical Education and Research, Wayne State University School of Medicine

University
- Member, Scientific Advisory Committee, Fifth National Conference on Health Issues in the Arab Community, Wayne State University
- Other
  - Member, ACCESS (Arab Community Center for Economic and Social Services)
  - Peer-review activities
  - Associate Editor, Journal of the American Board of Family Medicine
  - Member, Editorial Board, Journal of Family Practice
  - Reviewer, Journal of National Medical Association
  - Reviewer, American Journal of Public Health

Richard Severson, PhD
- Department of Family Medicine and Public Health Sciences
  - Member, MPH Admissions Committee
  - Chair, MPH Curriculum Committee
  - Member, Bridge Funding Advisory Committee to the Vice President for Research
  - Member, Steering Committee, INPHAASE
  - Member, Search Committee for Director of Division of Epidemiology and Biostatistics
  - School of Medicine
  - Member, 5 Year Review Committee for the Department of Pediatrics
  - University
  - Member, Research Advisory Committee to the Vice President for Research
  - Member, Steering Committee, North American Public Health Institute, WSU and University of Windsor
  - Member, Scientific Advisory Committee, Clinical and Translational Science Award
  - Member, Search Committee for Dean of the Eugene Applebaum College of Pharmacy and Health Sciences

Peer-review activities
- Member, Editorial Board, Journal of the American Board of Medicine
- Member, Executive Board, Annals of Family Medicine (representing the Association of Departments of Family Medicine)
- Reviewer, Cancer
- Reviewer, Annals of Internal Medicine
- Reviewer, Academic Medicine
- Reviewer, Cancer Epidemiology, Biomarkers, and Prevention
- Reviewer, Journal of the American Medical Association
Member, External Review Advisory Panel, Department of Sociology
- Other
  Member, Scientific Peer Review Panel, Great Lakes Research in Practice Network
  Member, Research Committee, Southeast Michigan Center for Medical Education
  Judge, 31st Annual Michigan Family Medicine Research Day Conference
  Member, Occupational Analysis Committee, InterLymph (International Consortium of NHL Case-Control Studies)
- Peer-review activities
  Member, Editorial Advisory Board, Journal of the National Cancer Institute

**Jared Skillings, PhD**
- Department of Family Medicine and Public Health Sciences
  Member, Residency Recruitment Committee
  Member, Residency Administrative Committee
  Member, Resident Evaluation-Promotion Committee

**Jinping Xu, MD**
- Department of Family Medicine and Public Health Sciences
  Member, Electronic Medical Record Implementation Steering Committee
  Judge, Family Medicine Resident Research Day
- Other
  Member, Committee on Public Health, Michigan Academy of Family Physicians
- Peer-review activities
  Reviewer, Annals of Family Medicine
  Reviewer, Journal of the American Board of Family Medicine

**Rosalie Young, PhD**
- Department of Family Medicine and Public Health Sciences
  Member, Salary Committee
  Member, Education Committee
  Member, MPH Admissions Committee.
  Member, MPH Core Faculty Committee.
  Chair, Health and Aging Work Group.
  Member, John B. Waller Public Health Award Committee
  Chair, Research Methods Work Group
- Peer-review activities
  Reviewer, Health Education Research
  Reviewer, Journal of the American Board of Family Medicine
Sandra Joyce Green  
April 1, 1956 – September 13, 2008

Sandy Green was a member of the Wayne State University community since 1977, and completed a Bachelor’s of Science in industrial psychology at WSU in 1996. During her career at WSU, she held several positions and was very active on several university committees which included the implementation of the HRS Section of the APPM and the FMLA policy. She joined the DFMPHS in 2007 as a Program Project Director II, with the responsibilities of day-to-day management of the academic office. Sandy also had financial management and budget preparation responsibilities, and also served as a liaison and resource to University personnel and external clients. Sandy was dedicated to the fair treatment of all employees and always pushed for excellence and efficiency. Her interests included travelling, cooking, watching westerns and making purses and soap. She is survived by three brothers, a host of relatives, her dog (Jack) and many close friends.

Ronald Mark Davis, MD  
June 18, 1956 – November 6, 2008

Ron Davis, a specialist in preventive medicine, dedicated his career to campaigning against tobacco, alcohol, obesity, illicit drugs and unhealthy lifestyles. Dr. Davis served as the 162nd president of the American Medical Association, after decades as a public health official. He was the director of the Office on Smoking and Health at the C.D.C. from 1987 - 1991, the chief medical officer of the Michigan Department of Public Health from 1991 - 1995, and since then the director of health promotion and disease prevention for the Henry Ford Health System. Dr. Davis delivered the AMA’s historic recent apology to black physicians for more than a century of exclusion from membership. Dr. Davis was a long-time voluntary faculty member with the WSU Department of Community Medicine (now part of the DFMPHS).
Out with the Old and In with the New

The comparisons on this page demonstrate recent models of the ways in which we work in academia, research, and clinical medicine. DarrellKirch, President of the Association of American Medical Colleges, contrasted old academia with new academia when he presented recently to the AAMC’s Group on Faculty Affairs. We found this model useful and created additional comparisons for the new models of research and clinical care. Throughout the preceding annual report, we document 2008 activities within the Wayne State University Department of Public Health Sciences that reflect our commitment to keeping current with innovations in the environments in which we work.

### New Models for Academic Medicine

<table>
<thead>
<tr>
<th>Old Academia</th>
<th>vs.</th>
<th>New Academia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Autonomy</td>
<td>vs.</td>
<td>Mutual goal-setting, shared accountability</td>
</tr>
<tr>
<td>Independence</td>
<td>vs.</td>
<td>Interdependence across individuals and systems</td>
</tr>
<tr>
<td>Individuality</td>
<td>vs.</td>
<td>Group process and consensus</td>
</tr>
<tr>
<td>Narrow, focused pathways</td>
<td>vs.</td>
<td>Professional diversity and adaptation</td>
</tr>
<tr>
<td>Predictable career trajectory</td>
<td>vs.</td>
<td>Creative pathways that balance service and scholarship</td>
</tr>
</tbody>
</table>

### Old Research Environment vs. New Research Environment

<table>
<thead>
<tr>
<th>Old Research Environment</th>
<th>vs.</th>
<th>New Research Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic or Clinical</td>
<td>vs.</td>
<td>Translational</td>
</tr>
<tr>
<td>Single investigator</td>
<td>vs.</td>
<td>Multidisciplinary/ Team-based</td>
</tr>
<tr>
<td>Disease oriented/cure</td>
<td>vs.</td>
<td>Health oriented/prevention</td>
</tr>
<tr>
<td>Singular hypothesis</td>
<td>vs.</td>
<td>Multiple hypotheses</td>
</tr>
<tr>
<td>Single-method analysis</td>
<td>vs.</td>
<td>Multiple methods</td>
</tr>
</tbody>
</table>

### Old Clinical Care vs. New Clinical Care

The doctor is center-stage
Barriers to access
Care is mostly reactive
Care is fragmented
Paper medical record
Unpredictable package of services
Individual-oriented
Quality of care is assumed
Communication in person
Doctor is the source of care
Individual doctor-patient visits
Experience-based
Haphazard chronic disease management
Struggles financially

The patient is center-stage
Open access
Care is proactive and prospective
Care is integrated
Electronic Medical Record
Defined basket of services, offered reliably
Individual and population-oriented
Quality of care is measured
Asynchronous communication
Team is the source of care
Group visits
Evidence-based
Organized chronic disease management
Adequately capitalized
The Department of Family Medicine and Public Health Sciences at Wayne State University is committed to improving the health, well-being and environment of individuals, families, and communities by advancing the science and practice of family medicine and public health through innovation and excellence in research and education.

For additional information regarding our research, education programs, or other projects, contact the Department of Family Medicine and Public Health Sciences at 313-577-1421 or visit our website http://med.wayne.edu/fam.

Editor-In-Chief
Maryjean Schenk, MD, MPH, MS

Editors
Victoria Neale, PhD, MPH
Linda Roth, PhD

Graphic Design
BioMedical Communications
Mary C. Myrand, BFA, MAT

Support Staff
Rebecca Radtke