



UNIVERSITY OF ILLINOIS AT CHICAGO

DEPARTMENT OF FAMILY MEDICINE

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STFM ANNUAL SPRING MEETING

UIC's DFM was exceptionally well represented at this year's STFM Annual Spring Conference, held in San Francisco April 26–30. Nine faculty members gave a total of five peer-reviewed presentations, a poster, and two others attended the meeting.

Dr. Maria Devens and Dr. Brian Dudkiewicz presented a lecture-discussion titled "Is Your Inpatient 'Family' Happy? An Innovative Program to Enhance Resident Communication and Teamwork". They reported on a year-long stress management and problem solving intervention that data indicate is efficacious. The intervention consists of weekly 15-minute structured discussions with Dr. Devens, the program's behavioral scientist, and Dr. Dudkiewicz, Inpatient Director.

Drs. Nipa Shah and Mark Potter also presented a lecture-discussion. It was titled "Competency-oriented Residency Education: Transition from a Topic-based to a Clinical Presentations-based Academic Curriculum". They discussed how they have adapted a Clinical Presentations medical student curriculum developed at the University of Calgary in Alberta, Canada to family medicine residency education. This approach categorizes the entire domain of medicine into 120 clinical presentations (e.g., headache, chest pain, dizziness) and then develops "schemes" for approaching each presentation. The schemes guide both clinical reasoning and the integration of basic science knowledge. The approach is in sharp contrast to topic-based education and helps ensure coverage of pertinent, relevant dimensions of family medicine education within a three-year residency time frame. Research has established the efficacy of the Clinical Presentations concept for enhancing medical students' diagnostic accuracy and the likelihood that they will learn to think like experts. Our adaptation of this concept for residency education is, so far as we know, a first. Dr. Shah also presented this session at the recent RAP meeting in Kansas City.

Dr. Emily Godfrey, together with colleagues from the University of New Mexico and Sutter Medical Center in Santa Rosa, CA, gave a seminar titled "New Approaches for Management of First Trimester Pregnancy Complications in the Family Medicine Residency Setting". The seminar introduced participants to how faculty and residents in three family medicine residencies are trained in the provision of first trimester OB ultrasound, manual vacuum uterine aspiration, misoprostol for nonviable intrauterine pregnancy, and methotrexate for ectopic pregnancy. Clinical care and practice management issues also were discussed.



Ms. Karen Connell and Drs. Memoona Hasnain and Patrick Tranmer presented a seminar titled "An Outcome-oriented Faculty Development Program to Enhance Preceptors' Effectiveness in the Outpatient Setting". The seminar discussed a multi-faceted training program that consisted of three half-day workshops, self-assessment of audio taped precepting encounters, individual consultations based on audio taped precepting encounters, and presentation by program participants of an introductory workshop for their peers to enable them to "taste" the program. The program emphasized promotion of resident thinking and problem solving. The impact of the program on the behavior of the 11 preceptors who participated was reported. Analysis of pre and post program videotaped precepting encounters as well as resident and self-assessments established that the program positively influenced participants' behavior, albeit to varying degrees. Future research will investigate possible explanations for the variability of impact.

Ms. Karen Connell and Dr. Patrick Tranmer presented a workshop titled "Precepting to Promote Thinking". The workshop introduced participants to research-based strategies to enhance resident and medical student thinking and problem solving in the precepting encounter. It was based on extensive experience of the presenters as well as research, which has confirmed that faculty development can enable preceptors to better promote these important higher order skills, and, in turn, influence learners' behavior.

Dr. Margaret Wiedmann, UIC Illinois Masonic faculty, presented a poster titled "Teaching Residents a Developmental Approach to Care of Young Children and Young Families".

All sessions were very well attended and well received. Ms. Connell and Dr. Tranmer have been invited to write an article for Family Medicine concerning precepting to promote higher order learning. In addition to these faculty presenters, Drs. Abbas Hyderi and Chad Braun also attended the conference.



UIC – DFM Pilots a Service Learning Program for Medical Students

During the 2005-2006 academic year, the Department of Family Medicine used the “*Education in Action*” philosophy to develop and pilot a Service Learning Program (SLP) for UIC’s second year medical students. The goals of the program were 1) to heighten students’ personal commitment to service, so-

cial justice, and civic responsibility, and 2) to broaden students’ perspective about the physician’s role in promoting patients’ health and well-being. The program was specifically designed to enable students to better elicit and take into account patients’ needs, preferences, values and health beliefs, appreciate the biopsychosocial aspects of health and disease, and work with community agencies to develop and implement workable solutions to health-related problems.

Eight students chose to participate in the SLP this year. The program included an orientation session, site visits, follow-up sessions with faculty preceptors, periodic reflective journal writings, and identification, development, and implementation of a service learning project. Each student completed a final project report, presented the findings in a poster format at the Service Learning Showcase held on March 15, 2006, and received a certificate of completion. Program evaluations from students and faculty indicate that this learning experience was perceived as extremely beneficial.

We commend the students who chose to participate in this inaugural year of the program and are grateful to the community site representatives and faculty preceptors who, despite their busy schedules, shared their time and expertise to help educate our students. We are indebted to the members of the Advisory Board, Karen Connell, MS, Jorge Girotti, PhD, Yonny Levy, MPH, David Mayer MD, Theodote Pontikes, MD, Nipa Shah, MD, Miriam Mobley Smith, Pharm D, Sonia Sosa, M3, Cristina Thorsen, M3, Stacy Trent, M3, Maureen Valaski, MHPE, and Charles Valenta, for their invaluable and ongoing support and advice. We gratefully acknowledge partial financial support for this program from the Achieving Diversity in Dentistry and Medicine (ADDM) Program, American Medical Student Association (AMSA) Foundation, Bureau of Health Professions, Division of Medicine and Dentistry, Health Resources and Services Administration, U.S. Department of Health and Human Services. Finally, we recognize Steven H. Crossman, MD, for his contributions to the initial formulation and planning of this project.

Memoona Hasnain, MD, MHPE, PhD
Director, Service Learning Program

Diane M. Kondratowicz, PhD Cand.
Associate Director, Service Learning Program

<i>*Student(s)</i>	<i>Community site</i>	<i>Site Representative</i>	<i>Faculty Preceptor</i>	<i>Project</i>
Ana Caro	Circle Family Care Mobile Health Team	Thomas Huggett, MD	Jeffrey D. Tiemstra, MD	<i>Healthy Eating Program at the Oneness Center Shelter for Women and Children</i>
Christopher Toupin	//	//	//	<i>Nutrition in Underserved Area</i>
Anne Carpinelli, Georgie Joven	Rehabilitation Institute of Chicago (RIC)	Shubhra (Sue) Mukherjee, MD, FRCPC	Maureen Gecht, OTR/L, MPH	<i>Youth Voices: Issues in Transition for Disabled Youth</i>
Finicia Graham	Interfaith House Respite Center	Renee Krueger, MPH	Susan N. Buchanan, MD, MPH	<i>Flu shot delivery to residents of Interfaith House</i>
Yedavalli Purnhamsi	Rainbow House	Lela Hutchinson	David Freedman, MD, MPH	<i>Advocate Satisfaction at Rainbow House</i>
Leah Torres	Lake Shore HealthCare & Rehabilitation Facility	Shiva Khalsa	Samuel Grief, MD	<i>Wound Healing and Nutrition: Addressing Difficult Issues in the Elderly Population</i>
William Veloz	Esperanza House	Sally Scheib, LCSW	Chad Braun, MD	<i>Sex Education for Mentally Disabled Children: A Great Need for a Small Minority</i>

DFM ANNOUNCEMENTS



Welcome to **Kathy Wohlhuter, CFRE** who has joined the **College of Medicine as Director of Development**. She is an accomplished professional with broad experience in all aspects of fund development for non-profit institutions. Kathy has expertise in major gifts and planned giving, annual fund development, and effectively communicates with donors, staff and volunteers. The DFM looks forward to working with Kathy in efforts to promote DFM activities, including a community outreach program, annual fund raising, student programs and family medicine networking not only at UIC, but in the community, and at the national level as well.

UIC won 2nd place for a prestigious **Medical Students for Choice (MSFC) 2006 Liz Karlin Campus Organizing Award**, based on curricula reform, campus activism, and community outreach. **Drs. Emily Godfrey and Susan Buchanan** both serve as faculty mentors for the UIC Chapter of MSFC.

Nipa Shah, MD, and Andrew Dykens, MD collaborated on a workshop entitled, "**Practical and Philosophical Considerations in Planning a Family Medicine Oriented Global Health Elective.**" The workshop will be presented at the National Conference of Family Medicine Residents and Medical Students in Kansas City this August.

Susan Buchanan, MD, MPH was awarded the **Alpha Omega Alpha Honor Medical Society's 2006 Volunteer Clinical Faculty Award** for her extensive volunteer service to the Community Health Student-Run Free Clinic.

Dr. Buchanan also presented a poster at the **UIC Interdisciplinary Immigration Initiative Conference** on April 6th, 2006. The poster presentation highlighted Dr. Buchanan's research with Chicago day laborers.



"**Eat More Calcium, Lose More Weight,**" an article written by **Sam Grief, MD**, was featured in the March 2006 issue of **Radius**, a quarterly health publication authored by physicians.

Congratulations to **Drs. Andrew Dykens and Shreeketa Mehta**, who were elected to serve as DFM Chief Residents for the 2006-2007 academic year.

Maria Devens, PhD, contributed answers to questions headlined in the March 15th, 2006 UIC Campus Housing publication, **Alcohol and Spring Break**.

Congratulations to **Dr. Mark Potter**, who was voted as the DFM Residency Departmental Teacher of the Year for the 2005-2006 academic year.



Abbas Hyderi, MD, MPH provided clinical commentary for **Real Simple** magazine in a May 2006 article entitled, "**When Overindulgence Needs Medical Attention.**"

Dr. Hyderi also served as a panel member and coordinator for "**Global HIV/AIDS**", a session held at the Chicago Medical Society's Annual Midwest Clinical Conference in March 2006.

FIRST ANNUAL DFM SCHOLARSHIP DAY

The DFM will be hosting its **First Annual Scholarship Day** on Wednesday, May 31, 2006 from 1:00pm to 6:00pm. The theme of this year's event is "**Building Research Capacity: Moving Towards a Community of Inquiry**". This event is part of the DFM Scholarship Interest Group's action plan to share and stimulate research and scholarship. Russell Robertson, MD, Professor and Chair, Department of Family Medicine, Feinberg School of Medicine at Northwestern University will be the keynote speaker.

Faculty, residents, and students (working with DFM faculty), currently engaged in research and other scholarly work, will have an opportunity to showcase their work, receive feedback on in-progress projects, and plan future work.

For further information, contact Dr. Memoona Hasnain, Director of Research, at 312-996-8214.

INTERNATIONAL EXPERIENCES



During the month of April, **Andrew Dykens, MD, PGY2**, traveled to Costa Rica to explore Tropical Medicine and learn Medical Spanish. He studied under several physicians in San Jose, the capital of this Central American tropical country. Throughout the month he received daily intensive Medical Spanish instruction and was lectured on tropical diseases such as Malaria, Chagas Disease, Dengue Fever, and Leishmaniasis among others. He also very much enjoyed learning the intricacies of the Costa Rican Public Health Care system, one of the most comprehensive in the world. He visited several health clinics in addition, to have more of a first hand understanding of the way in which this system operates successfully. Though Costa Rica is a developing country, the WHO's World Health Report for 2000, ranking members states' health systems in terms of overall performance, gave Costa Rica a ranking of 36, ahead of many developed nations including the US. In addition, Andrew also found time in the evenings to explore the culture while living with a host family, taste the local flavor of Gallo Pinto, and was able to see the Championship Costa Rican soccer team play, several members of which comprise the Costa Rican National Team which is headed to Germany in June for the World Cup.

During the month of March, **Yves-Mario Piverger, MD, PGY2**, participated in a medical Spanish language and cultural immersion program in the south of Mexico. The Spanish language program combines classroom instruction with cultural workshops and intercambio. Dr. Piverger also volunteered with a private association caring for children with Cerebral Palsy. With the support of dedicated therapists, he learned some conventional therapeutic modalities- Physical/visual/sensory/auditory to work with children with cerebral Palsy.



SPRING '06 DFM MVTP

Congratulations to **Kara Perry, CSR II**, Family Medicine Center, who has been selected the **DFM most Valuable Team Player** for the spring quarter. Kara received nominations for this recognition from people who made the following comments about her:

We all know that our Front Desk staff is our front line in receiving our patients, and Kara meets each one with her gracious smile and attention. Kara is unfailing in her welcome to all our patients at FMC. Her manner and responsiveness helps to defuse those unfortunate situations in which our patients are unhappy.

There is much more to Kara beyond her excellence in customer service. Customer Service for Kara is more than being friendly and welcoming, it is juggling all of the responsibilities on a day to day basis effectively. She keeps track of the registration and insurance issues, the scheduling 'trials', managed care questions, message management, and the myriad of other duties that she faces each day with calm and competence. One need only mention that "Kara's taking care of ..." to see anxiety disappear.

Kara goes above and beyond for patients and staff. She never complains and is able to function without much direction.

Also nominated and honorable mentions are extended to: Nathan Harvey, Managed Care Coordinator, OCC; Liz Hawes, Project Coordinator, Administration; and Linda Scarver, Billing Staff.

DFM ANNUAL FACULTY UPDATE

The DFM will be updating all faculty contact information. All DFM Nonsalaried Faculty should expect to receive an e-mail regarding our new online survey update form. Completion of this survey is required to assure current and accurate information in both the DFM and the University.

DFM NEWSLETTER STAFF

Special thanks to Becca Barczykowski, Administrative Coordinator; Liz Hawes, Administrative Coordinator; and Meg Oberholtzer, Assistant to the Head for their contributions to this newsletter. Please direct questions and comments to Meg at holtzer@uic.edu.