Message from the Chair

James M. Herman, M.D., M.S.P.H.

Welcome to the latest edition of the Department of Family and Community Medicine's newsletter. In this edition you will find several articles of interest related to our ongoing activities.

I am pleased to report that Penn State is currently tied for eleventh place among medical schools in the United States in terms of the proportion of students graduating into careers in family medicine. This data, reported in a recent edition of the journal *Family Medicine* underscores the importance of the integrated set of activities that our medical students experience in primary care throughout the four years of their medical education, and of the day to day experiences that they have with faculty members in our department. The first year preceptorship, our activities teaching history taking and physical diagnosis in the first and second years, our clerkships, and fourth year acting internships and electives all play a role in this result. As a department we want every medical student to come back from an experience with one of our faculty members saying "I want to be just like her/him." The data suggests that we are accomplishing this goal. Kudos and thanks to all of our department members for their role in producing this outstanding result.

I am also pleased to announce that we are moving forward in our preparations for our practice sites to be certified as primary care Medical Homes through the NCQA. There is ample evidence (much of it published by Barbara Starfield at Johns Hopkins University) that as the adequacy of the primary care workforce increases, the quality of care goes up and the cost goes down. The United States, despite the relatively large amount of GDP spent on health care, has relatively poor health care outcomes when compared with other western nations. There is no doubt that the relative undersupply of primary care providers is at least partially responsible for this poor result. In addition, as the United States moves towards improving health care access for all citizens, there is a growing understanding of the need to have an adequate supply of primary care physicians to care for everybody.

One positive step towards accomplishing this goal is the national movement towards recognizing the importance of primary care medical homes. The Robert Graham Center of the American Academy of Family Physicians includes seven core features of a medical practice in defining such a home: Personal physician, physician directed medical practice, whole person orientation, coordinated/integrated care, quality and safety, enhanced access, and payment reform. We at Penn State will be sure to be among the first practices in our region to be so designated, helping to lead the way towards the future of health care in the United States.
Presentations & Publications

JONATHAN D. ADAMS M.D.
- Presented "A Primary Care Approach to Managing CHF," at Mount Nittany Medical Center at its CHF Symposium, April
- Presented "Pandemic Influenza," to the Synod of the Reformed Presbyterian Church of North America on June 26, held at Geneve College, Beaver Falls, Pa.

FRANKLIN BERKEY, D.O.
- Has had a book chapter accepted: "West Nile Virus," for Essential Evidence Plus. Author: Franklin Berkey, D.O. Co-author: Jan Qiu, M.D.

LINDA L. CHAMBERS, M.D.
- Attended the yearly Pennsylvania Asthma and Allergy Association conference, and some of the Pennsylvania Academy of Family Physicians (PAFP) conferences.

MICHAEL FLANAGAN, M.D.
- Has had a book chapter accepted: "Food Poisoning," Essential Evidence Plus. Author: Jan Qiu, M.D. Co-author: Michael Flanagan, M.D.
- Presented at Society of Teachers of Family Medicine (STFM) annual meeting, April 2008, Baltimore, Md.: "Superfoods for 2008: What Our Patients are Consuming and What the Evidence Supports" This presentation has been submitted to FMURL (Family Medicine Digital Resources Library) for publication. Access at www.fmrurl.org.
- Presented at STFM annual meeting, April 2008, Baltimore, Md. "FPIN: Getting Students From Evidence-based Research to Publication."
- Co-presented with Ben Fredrick, M.D., (Penn State Hershey Medical Center) and Kara Cadwallader, M.D., (University of Idaho, Boise).
- Published, in Family Medicine magazine: "The Index Case".
- Published, Penn State Outreach Magazine: "Journey to the D.R."
- http://www.outreach.psu.edu/news/magazine/

N. BENJAMIN FREDICK, M.D.
- Presented "FPIN: From Paper to Publication," at STFM annual conference in Baltimore; co-presented with Mike Flanagan, M.D., and Kara Cadwallader, M.D.
- Presented "Global Health Scholars Program" lecture to Variety Children's Lifeline Board.
- Presented "Haiti and Clean Water Initiatives" lecture to Klairan of Lower Dauphin.
- Presented "Primary Care and Global Health" at Primary Care Scholars Week.
- Presented "The Third World" lecture to International Health Interest Group.

DENNIS GINGRICH, M.D.
- Participated in a panel discussion at AAFP National Conference of Family Medicine Residents and Medical Students, "Applying to Residency: From Application to Interview" in Kansas City, Mo.
- Participated in the Family Medicine Interest Group (FMIG) advisor summit panel at the Thirty-Fourth Annual STFM Predoctoral Education Conference, "Utilizing Dialogue Techniques to Energize Small-Group Teaching" in Portland, Ore.
- Participated in the PAFP Clinical Education Series, "Not So Easy to Treat Hypertension in the Elderly."
- "The Complex, Multiple Issues Patient: Challenging GI Cases."
- Presented at the STFM Forty-First Annual Spring Conference, "Evaluating How Student's Perception of Clerkship Teacher's Attitude towards Family Medicine Impacts their Clerkship Experience." Baltimore, Md.
- Served as the lunch speaker at "Kiss Hershey Back" community service activity.

KRISTEN GRINE, D.O.
- Has had a book chapter accepted: "PID," Essential Evidence Plus.

GEORGE HENNING, M.D.
- Book review, "Rainbows in Washtubs Diagnostic Mysteries in Agronomic".
- Presented "Futures in Medicine Food Borne Illnesses and the Potential for Agroterrorism" at the Clinical Education Series at Bradford Springs Academy.
- Presented "Use of Antimicrobials A Perspective of a Physician and a Veterinarian" at the Penn State/Department of Health/Veterinary Medical Association Symposium.
- Presented, "A Study to Determine Farm Work and Residence Related Factors Affecting Women's Reproductive Health" presented at the North American Agromedicine consortium in Lancaster.
- Published an article in the Journal of Rural Health, "Reasons of Visit: Is Migrant Health Care That Different?"

PETER LEWIS, M.D.
- Is participating in a Woodward Grant funded activity: "Planning a Medical Residency Curriculum for Cancer Survivorship." PI is Dr. Jane Schubart.
- Presented, "Models of Cancer Care Collaboration with Specialist Physicians: An Assessment of Primary Care Clinicians' Perspectives" at the Inaugural Meeting of the International Primary Care and Cancer Research Group, University of Edinburgh, Scotland.

SHOU LING LEONG, M.D.
- Authored the publication of the tobacco manuscript "Medical School Manual Curricula for Tobacco Dependency and Cessation" (other authors include Dr. Dennis Gingrich and Dr. Linda Kondester with contributing authors Dr. Peter Lewis, Dr. John Messmer, and Dr. Andrew Wren) which is a project of the Pennsylvania AHEC program.
- Presented "Switch from Problem-based Learning to Team-based Learning and Save Faculty Resources" (with Drs. Richard, Adelman, and George) at the STFM Annual Predoctoral Meeting, Portland, Ore.
- Presented a Peer Paper "Evaluating the Impact of Perceived Attitude Toward Family Medicine on Students' Career Choice" at the STFM Annual Predoctoral Meeting, Portland, OR.
- Presented the paper, "Evaluating How Students' Perception of Attitude Toward Family Medicine During Clerkships Impacts Their Career Choice", at the STFM Annual Spring Conference, Baltimore, MD.
- Presented the poster, "Continuity of Education Through Four Years of Undergraduate Educational Programs by the Department of Family and Community Medicine" at the Edventure conference at Penn State College of Medicine.

JOHN J. MESSMER, M.D.
- Attended the Phoenix Children's Hospital Pediatric Update in Scottsdale, AZ.
- Presented, "Avian Influenza and the Family Physician" to the Clinical Education Series of the Pennsylvania Academy of Family Physicians.
- Has been interviewed for several articles: "Make or Break Diet Moments" for Quick and Simple Magazine in February; an article on influenza in the area for the Patriot-News; an article on elderly drivers for the Lebanon Daily News; and the article "Take a Shot" for the July 29 supplement of the Patriot-News.
- Wrote an op-ed piece "Rules of Helmets, Smoking Benefit Majority" for the Patriot-News published June 7, then discussed this article on the Bob Dungan radio show on July 8.

JAN QIU, M.D.
- Had the article "Speaking Chinese in Central Pennsylvania" accepted by PULSE, a new on-line journal created to start a national conversation about healthcare. Receive PULSE free by signing up at www.pulsemagazine.org.
- Has had a book chapter accepted: "Food Allergies" in an on-line and print book, Essential Evidence Plus. Author: Jan Qiu, M.D. Co-author: Michael Flanagan, M.D.
- Served on the speaker's panel at Mount Nittany Medical Center for a Cultural Diversity Awareness Symposium.

MATTHEW SILVIS, M.D.
- Has been asked to serve on the Pennsylvania Interscholastic Athletic Association sports Medicine Advisory Committee.
- Is currently serving a three-year term on the Education committee for the American Medical Society for sports medicine.
- Is currently the PI on a research project looking at sports hernia in professional hockey.
- Presented "Weekend Warrior: Common Overuse Injuries" at recent PAFP meeting.
THOMAS WEIDA, M.D.
- Hosted the six-week Mini Med School 2008 held at Hershey which is a lecture series for adults of all ages and high school students to learn more about important trends in medicine and health
- Participated in a Webinar taping for tobacco cessation in Kansas City, KS titled "Getting Paid"
- Presented "Advocacy for the Family Physician" at a Pittsburgh, PA refresher course in family medicine
- Presented "Ask and Act," at the Pennsylvania AFP Clinical Education Series held in Hershey
- Presented "CPT and Me," at the Northwest PA AHEC workshops in Dubois, St. Mary's, Bradford, and Clearfield, Pa.
- Presented "Meet the Officers" which was a panel presentation at the AAFP ALF/NCSN in Kansas City, Mo.
- Presented "Parliamentary Procedure," at the AAFP ALF in Kansas City, Mo.
- Presented "Profiles of Practice IV: Leadership in Primary Care" at the Hershey Medical Center Scholars Program
- Presented "Retail Health Clinics, Walk-in Clinics," a panel presentation at the AAFP ALF/NCSN in Kansas City, Mo.
- Presented "The Medical Home" to Nebraska residents and students in Omaha, Nebr.
- Presented "The Medical Home" at the Primary Care Talk held in Hershey
- Presented a CPT coding refresher at the Tuesday's at Fishburn lecture
- Spoke to the Hershey FPG group regarding association/political involvement
- Spoke to AAP News Now regarding tobacco cessation guidelines
- Spoke to American Medical News Radio regarding prevention and medical visit coding
- Spoke to American Medical News regarding CPT coding
- Spoke to an AP reporter regarding bandages
- Spoke to Caring Today regarding COPD
- Spoke to VIM and Vigor magazine, regarding the germiest places in the house
- Spoke to Women's Health regarding home monitors

fmCASES for the Family Medicine Clerkship

AS chair of the Society of Teachers of Family Medicine (STFM) group on online cases, Shou Ling Leong, M.D., has been working to collaboratively create Web-based computer cases to teach core topics of the family medicine clerkship, and to meet the LCMF ED-2 requirement. The goal is to develop a product that is high quality by meeting national standards and is peer reviewed and current; serves the needs of STFM educators and medical students; responds to end-users; is affordable; remains sustainable; recognizes and rewards participation; provides scholarship and academic productivity for writers and reviewers for publishing a case.

The group is realizing its goal: a set of virtual patient cases for students on the family medicine clerkship. In partnership with iInTime, a not-for profit company coordinating comprehensive virtual patient curricula in pediatrics and internal medicine, STFM will create and deliver a set of online cases, named fmCASES (Family Medicine Computer-assisted Simulations in Educating Students).

These cases will help ensure competency in standard clinical content, fill gaps in the education of individual students, emphasize the core values of family medicine, and incorporate features of the new model of the Future of Family Medicine. This is a new and exciting project. Instead of working in silos—each teacher working separate from the other—and each discipline working alone, we will be collaborating with STFM colleagues from schools across the country, as well as colleagues from other disciplines.

Pediatrics has successfully created and hosted CLIPP Cases, and the majority of pediatric clerkships use these cases. Internal medicine is now completing their cases (SIMPLE). We have the opportunity to contribute to a virtual patient curriculum spanning internal medicine, pediatrics, and family medicine. The future will bring continued opportunities for scholarship as we develop and implement this national curricular resource. We plan to collaborate with the leadership of iInTime and our colleagues in pediatrics and internal medicine to conduct research.

Leong was appointed by the STFM leadership to be the chair of the advisory group to lead the project. She also served as a project leader and mentor authors for these cases. A case development workshop is planned at the STFM predoctoral meeting at Savannah, January 2009. The cases are projected to be available for national use in the fall of 2009.

Congratulations to those who recently received Patient Satisfaction awards

Practice Site with Improved Scores FY 07-08: University Physician Group—Elizabethtown
The Dean's List Care Providers Scoring in the 99th percentile nationwide FY 07-08: Mark Baker, M.D., (third consecutive year), William Bird, D.O., (second consecutive year), Ann Bogdan, M.D., (second consecutive year), William Curry, M.D., Sarah Iriana, M.D., Karel Keiter, D.O., (second consecutive year), and David Richard, M.D. Care providers scoring in the 95th to 98th percentile nationwide FY 07-08: Michael Flanagan, M.D., Suzanne Frazier, C.R.N.P., Verne Greiner, D.O., George Henning III, M.D., Barbara Hoffmann, M.D., Mary Beth Kerr, M.D., Matthew Silvis, M.D., and Denise Telford-Wrenn, D.O.
American Academy of Family Physicians recognizes students

Thomas Weida, M.D., recently presented American Academy of Family Physicians certificates of recognition to Dave O’Garek, M.D., (Class of 2008) for his service on the Legislative and Government Affairs Commission and Lisa Dupuzzo (Class of 2009) for her service on the Commission on Education which deals with resident and student education. Dupuzzo was also a delegate to the AAFP annual meeting.

Faculty News

JONATHAN D. ADAMS M.D., was honored on June 2, 2008 by a special resolution of the Board of Trustees of Mount Nittany Medical Center acknowledging and proclaiming their gratitude for his extraordinary service and dedication to Mount Nittany Medical Center. It was presented at the semi-annual medical staff meeting of the medical center.

SALLY L. CRAIG, D.O., was promoted to associate professor.

MICHAEL FLANAGAN, M.D., was elected in June to serve as the family medicine representative on the medical executive committee of the Mount Nittany Medical Center at State College.

DENNIS GINGRICH, M.D., was awarded Outstanding Mentor by the Penn State College of Medicine Class of 2008 and the Distinguished Educator Award.

VERNE W. GREINER, D.O., recently returned from her church denomination’s (Church of the Brethren) annual conference attended by around 6,000 participants in Richmond, Va. They share a small part in the growing faith based initiatives on wellness, including parish/community nurse activities and community wellness.

KRISTEN GRINE, D.O., was recently certified as an instructor for Neonatal Resuscitation Program and BLS.

PETER LEWIS, M.D., was awarded Exceptional Role Model and/or Teacher (Penn State College of Medicine third-year Family and Community Medicine Clerkship), 2007-2008.

JOHN J MESSMER, M.D., has had the job of medical director of UPG-Palmyra added back to his responsibilities.

DANIEL SCHLEGEL, M.D., continues with classes for his masters degree in health administration: health politics and policy.

JANE WEIDA, M.D., was appointed chair of newly-formed AAFP Foundation Research Committee and participated in Penn State College of Medicine Dash for Diabetes (came in third for her age group).

Research

Funds for Family Medicine Research

Bill and Honey Jaffe, long-time patients of University Physician Group-Park Avenue, have developed a $100,000 endowment which will generate funds to further research in family medicine at the State College campus.