

Educational Resources for Family and Community Medicine

[We gratefully acknowledge Dr. David Brown, UMSM Department of Family Medicine and Community Health, for this information]

<http://familymedicine.med.miami.edu/> This website of the University of Miami Department of Family Medicine and Community Health provides descriptions of all educational programs including the clerkship, electives, externships, Family Medicine Interest group, Preceptorship Program, and the residency program.

Associations:

www.stfm.org This is the website of the Society of Teachers of Family Medicine, a society of more than 5000 members. It is the first place to go for information on medical education for teachers of family medicine.

The STFM hosts an [annual spring conference](#), 2 days of medical education overload. My biggest problem is that there are too many interesting things going on at the same time. They also have a number of other yearly regional and topical conferences such as [Behavioral Science](#), [Patient Education](#), [Families and Health](#), [Predoctoral Education](#) and [Faculty Development](#).

The [STFM bookstore has a searchable](#) collection of books published by the society, written by society members, or just hard to get books that are useful to the members. The [Basic Book List](#) gives recommendations for Preceptors, Residency Program Directors and Predoctoral Directors. The [Top 10 List](#): Are the current best sellers.

The [AAFP](#), [FAFP](#), [ABFP](#), [AFMRD](#), [ADFM](#), [NAPRG](#), and [WONCA](#) are some of the other organizations in our discipline that are relevant to medical education.

Electronic Resources

www.psot.com

Procedural Skills Office Technology is an association dedicated to providing data and assistance to support the transfer of medical techniques from the hospitals to office practices. Information from fellowships in advanced skills for family physicians is available for download. Check out the [Online Bulletin](#).

www.infopoems.com Evidence-Based Medicine for PDA and Desktop for Family Physicians. POEMS stands for Patient Oriented Evidence that Matters. They review outcome research projects from an evidence-based perspective. Projects are taken from a variety of sources. They put all their information, including practice guidelines, in a package that works for the handheld computer (Palm or PocketPC). POEMS website includes a web-based course that introduces the basic concepts of Information Mastery, Evidence-Based Medicine (EBP), and critical appraisal of the medical literature.

<http://www.nettingtheevidence.org.uk/> Evidence Based Medicine on the Internet

An intro to evidence based resources on the web. It's an enormous collection of links including on line access in the how to read an article series, links to tutorials and evidence based medicine. Good for teaching evidence based medicine.

[Community-Campus Partnerships for Health \(CCPH\)](#) is a nonprofit organization that promotes health through partnerships between communities and higher educational institutions. Founded in 1996, we are a growing network of over 1000 communities and campuses. CCPH has members throughout the United States and increasingly the world who are collaborating to promote health through service-learning, community-based research, community service and other partnership strategies. These partnerships are powerful tools for improving health professional education, civic responsibility and the overall health of communities.

Journals

Several publications relevant to medical education have free access to full-text downloads: The [Family Medicine](#) Journal is the primary journal devoted to Medical Education in Family Medicine. The [Annals of Family Medicine](#) is our discipline's flagship research journal. The [American Family Physician](#) often has great review articles that are useful for students. There is a nice collection of medical education articles from Family Medicine specifically [For the Office Based Teacher](#).

Our very own [Calder Library](#) is one of my favorite resources for Ovid and a truly comprehensive collection of Full-Text journals, available from any UM/JMH computer and even from any other computer in the world via [remote access](#) if you get your library barcode at the library front desk. The library has a variety of [online tutorials](#) as well as [classes available for free for students, residents and faculty](#).

Predoctoral Projects/Accomplishments

Grant Awards:

HSS/HRSA Title 7 Pre-doctoral Training in Family Medicine Grant Award 2000-2003
AHEC Support Grant 2003 – Integration of Web-based Learning
HSS/HRSA Title 7 Pre-doctoral Training in Family Medicine Grant Award 2003-2006
currently running

Grant Supported Projects:

1. Development of Web-based resources and curricula in support of the Third Year Family Medicine Clerkship in conjunction with Steve Titlebaum University of Miami Web Development Group
2. Distance Learning Development Project to provide live interaction sessions and web-based learning tools for Third Year Clerkship Students at remote/rural teaching sites.

3. Development of Web-based longitudinal learning resources in support of the Human Sexuality Course for second year medical students.
4. Collaborative Faculty Development with the Department of Geriatrics (Grant Supported)
5. Development of Annual Community Faculty Development Seminars (AHEC supported)

Courses Run by the Family Medicine Pre-doc Division:

1. “Human Sexuality in Contemporary Medical Practice”, Sophomore Medical School Class
2. University of Miami Family Medicine Junior Clerkship
3. Generalist Primary Care Course (Co-coordinator with Int. Medicine and Pediatrics) for Third Year Medical Students
3. Smoking Session Project (“They’re Rich, You’re Dead”) for Junior High and High Schools in Dade and Monroe Counties
4. Family Medicine Ward Senior Sub-Internship
5. Family Medicine Community Service Senior Level Elective (AHEC supported)
6. Community based care of the person with HIV/AIDS, Senior Level Elective

Supported Student Research Projects:

“Patients’ knowledge of dependence and addiction” (2004 -2005) – under development
“Faith and Spirituality in Patients’ Health” (2004) Pauline McGann
“Small Pox” – Bio-terrorism (2003) Jason Lowe
“Road Rage and Blood Pressure in the Private Office” (1999)
“Ciguatera Poisoning” (1998)

Patient Education Publishing Project:

All students are required to design and develop patient education projects in the form of pamphlets, patient care support web pages, waiting room information posters and resources for their clinic sites. Since 2000 over 500 projects have been developed and are too numerous to site. Various projects were presented at the Patient education Conference 2002. The University of Miami will be incorporating these projects into its annual health fairs.

Residency Program Medical Education Projects

HSS/HRSA Title 7 Residency Training in Family Medicine Grant Award 2004-2007
 Action Research Development of Innovative Cultural Competence Curriculum
 Public Health Advocacy Training
 Community Oriented Primary Care Service-Learning Projects

United Health Foundation (UHF) Gift 2004-2007

Create a “Center of Excellence” at Jefferson Reaves Sr. Health Center, the Family Practice Center for the Residency Program to Develop a New Model of Interdisciplinary Care Featuring Open Access, Electronic Health Record, Group Visits, Evidence Based Care, Research Paradigm for Quality Improvement.

Rapid Assessment Response and Evaluation 2004-2005

Multi-method ethno-epidemiological study of our Family Practice Center and its catchment areas in order to develop curriculum to address cultural and systemic issues affecting health disparities and to guide the UHF intervention

Other Departmental Medical Education Activities

[Area Health Education Center \(AHEC\)](#)

The University of Miami Area Health Education Center Program, for example, is dedicated to improving access to quality primary health care for medically underserved communities through the development, implementation, and institutionalization of academic and community partnerships. The primary goal of the University of Miami/AHEC Program is to promote and/or strengthen the links between educational institutions and community partners, resulting in a significant increase in the supply and distribution of health care services in medically underserved areas.

All first and second year medical students from the University of Miami School of Medicine are enrolled in the Clinical Skills Course, developed through the UM/AHEC program. This course provides students with weekly training in a variety of community sites including homeless clinics, community health centers, and storefront clinics in underserved neighborhoods, as well as in the offices of private primary care providers.

Third year students enrolled in the clerkship in family medicine and the generalist practice clerkship rotate through community health sites, including a unique family medicine rotation in the Florida Keys and the Pedi-Van which serves medically needy children at sites throughout Miami Dade county.

The University of Miami/AHEC Program supports the Family Medicine Residency and pediatric (School Health) programs by providing clinical sites for community health rotation, and by supporting residency training at Jefferson Reaves Family Health Center.

[Project Medishare](#)

Project Medishare is a 501©3 non-profit registered in the State of Florida, dedicated to improving the health of the Haitian people by re-establishing the health infrastructure in several communities and facilities throughout Haiti.

[Family Medicine Residency Program- The Haiti Project](#)

In an effort to improve maternal and child health through a service education model, the department of Family Medicine and Community Health at the University of Miami-School of Medicine, together with the Ministry of Health and the Medical

School of the State University of Haiti, instituted a Family Medicine Residency Program in Haiti in December 1998.