

State of the Section – 2009

General Internal Medicine

Jeffrey H. Samet, MD, MA, MPH, Chief

Section of General Internal Medicine
Department of Medicine
Boston University School of Medicine
Boston Medical Center

Overview

Section of General Internal Medicine

- People
 - Programs
 - Events
 - Accomplishments
-

People





The Section of General Internal Medicine 2008-2009

Administration

- Debra Paarz – Administrator
- Nerveene Browne – Administrative Assistant*
- Lavondea Elow - WHG Administrative Assistant
- Ann (Farrell) Han – WHU Research Admin Manager
- Veronica Forde – GIM Fellowship Coordinator
- Sarah Ma – Grants Manager*
- Lisa Morin – Executive Assistant
- Jenay Nasif – Administrative Assistant

❖ **Efficient, helpful, stable—
No departures 2005 - Aug. 2009**

*** Retirement**

Administration



New Faculty '08-'09

- 2 Clinician Educators – Primary Care
 - 6 Clinician Educators – Hospitalists
 - 2 Clinician Investigators
 - 3 Nurse Practitioners
-

New Faculty ('08-'09)

Clinician Educators



- Hernan Lopez-Morra, MD (CMU- East Boston NHC)
 - Medical School: Universidad Nacional de Cordoba, Argentina
 - Residency: Metro West Medical Center



- Regine Tillmanns, MD (CMU– South Boston CHC)
 - Medical School: University of Tuebingen, Germany
 - Residency: McGaw Medical Center of Northwestern University, Chicago
-

New Faculty ('08-'09)

Hospitalists



- Carrie Daniel, MD
 - Medical School: University of Kansas School of Medicine
 - Residency: Boston University Medical Center



- Muhammad Syed, MD
 - Medical School: College of Physicians and Surgeons, Pakistan
 - Residency: Cook County Hospital



- Keith Williams, MD
 - Medical School: University of Pittsburgh
 - Residency: University of Pittsburgh
-

New Faculty ('08-'09)

Hospitalists



- Myung Lee, MD
 - Medical School: New York Medical College
 - Residency: Boston University Medical Center



- James Meisel, MD
 - Medical School: SUNY Buffalo School of Medicine
 - Residency: Deaconess Hospital, Boston, MA



- Suparna Dutta, MD
 - Medical School: SUNY Buffalo School of Medicine
 - Residency: Griffin Hospital, Yale University
-

New Faculty ('08-'09)

Clinician Investigator



- Judith Tsui, MD

- Medical School: New York University School of Medicine
- Residency: Oregon Health Sciences University
- Fellowship: UCSF



- Karen Lasser, MD

- Medical School: Cornell University Medical School
 - Residency: BMC
 - Fellowship: Harvard School of Public Health
-

New Faculty ('08-'09)

PAs/NPs

- Cleopatra Ferrao, NP
 - School: Northeastern University
 - Gertha Dabady, NP
 - School: University of Massachusetts
 - Betsy Walsh, NP
 - School: MGH Institute of Health Professions
-

Faculty Recruits '09-'10

- 7 Clinician Educators – Primary Care
 - 4 Clinician Educators – Hospitalists
 - 1 Clinician Investigator
 - 2 Nurse Practitioners
-

Faculty Recruits ('09-'10)

Clinician Educators



- Jonathan Berz, MD (YACC)
 - Medical School: Tufts University School of Medicine
 - Residency: Boston Medical Center Residency Program in Internal Medicine



- Teresa Cheng, MD (WHG)
 - Medical School: State University of New York at Stony Brook
 - Residency: Boston City Hospital, Residency Program in Internal Medicine



- Tara Dumont, MD (WHG)
 - Medical School: University of Pennsylvania School of Medicine
 - Residency: Hospital of the University of Pennsylvania

Faculty Recruits ('09-'10)

Clinician Educators



- Katherine Lupton, MD (YACC)
 - Medical School: University of California San Francisco School of Medicine
 - Residency: University of California San Francisco, Primary Care Internal Medicine Program
 - Fellowship: University of California San Francisco, Division of General Internal Medicine



- Ellen Meltzer, MD (YACC)
 - Medical School: Jefferson Medical College of Thomas Jefferson University
 - Residency: Boston Medical Center Residency Program in Internal Medicine
-

Faculty Recruits ('09-'10)

Clinician Educators



- Elizabeth Rourke, MD (YACC)
 - Medical School: University of Massachusetts Medical School
 - Residency: Boston Medical Center Residency Program in Internal Medicine



- Anita Ung, MD (DOB Medical Director)
 - Medical School: Johns Hopkins School of Medicine
 - Residency: Boston Medical Center Residency Program in Internal Medicine
-

Faculty Recruits ('09-'10)

Hospitalists



- Dominique Bayard, MD
 - Medical School: Mount Sinai School of Medicine
 - Residency: Boston Medical Center Residency Program in Internal Medicine



- Anjali Grandhige, MD
 - Medical School: University of Alabama, Medical School
 - Residency: Oregon Health and Sciences University, Internal Medicine
-

Faculty Recruits ('09-'10)

Hospitalists



- Zaffar Haque, MD
 - Medical School: Trinity College, Dublin
 - Residency: UMass, Department of Medicine



- Clare Horkan, MD
 - Medical School: School of Physic, Trinity College Dublin
 - Residency: Resident, BIDMC Radiology Residency Program
 - Boston Medical Center Residency Program in Internal Medicine
-

Faculty Recruit ('09-'10)

Clinician Investigator



- Timothy Naimi, MD
 - Medical School: University of Massachusetts Medical School
 - Residency: MGH, Internal Medicine-Pediatrics Residency Program
 - Indian Health Service/CDC

Faculty Recruits ('09-'10)

Nurse Practitioners



- Patricia Flanagan, NP
 - School: Boston College, Connell School of Nursing



- Yolanda Perez-Shulman, NP
 - School: MGH Institute of Health Professions
-

Additional Planned Recruits ('09-'10)

- Hospital Medicine Unit Director
 - 1-2 Clinician Educators – Primary Care
 - 1-3 Clinician Educators – Hospitalists
-

Departing Faculty

- Arlene Ash, PhD
 - Jeffrey Greenwald, MD
 - Myung Lee, MD
 - Brant Viner, MD
 - Daniela Winston, MD
 - Julie Wright, PhD
-

GIM Primary Care Leadership



- Peggy Chou, MD
 - Director, GIM Primary Care
- Jason Worcester, MD
 - Director, Yawkey Primary Care Clinic
- Anita Ung, MD
 - Director, Doctor's Office Building (DOB) Primary Care Clinic
- Elizabeth Dupuis, MD
 - Director, Women's Health Group (WHG)
 - Director, Primary Care Clinic, QMC
- Steven Abreu, MD
 - Director, Primary Care Clinic, Commonwealth Medical Group (CMG)



YACC Primary Care Team Leadership



- Craig Noronha, MD – Team 1



- Susan Phillips, MD – Team 2



- Leila Obeid, MD – Team 3



- Claudia Nader, MD –Team 4
-

Vice-Chairs in Department of Medicine

- Angela Jackson, MD
 - Vice Chair for Education
 - Raj Krishnamurthy, MD
 - Vice Chair for Outpatient Medicine
 - Nila Radhakrishnan, MD
 - Vice Chair for Inpatient Medicine
 - Jeffrey Samet, MD
 - Vice Chair for Public Health
-

Clinic Staff Leadership

Jennifer Furlonge, Administrative Director for Primary Care, GIM

YACC 3 Primary Care Practice

- Marsha Robinson, Team Coordinator
- Marcelle Denis, Team Coordinator
- Colleen LaBelle, RN, Nurse Manager (OBOT)

DOB Primary Care Practices

- Carol Anderson, Interim Practice Manager (CMG and QMC)
 - Eunice Espinal, Team Coordinator (DOB 5)
 - Regina Chin, RN, Assistant Nurse Manager (DOB 5 and WHG)
-

Clinic Nurse Practitioners & Physician Assistants

- YACC

- Susan Morrissey, NP
- Joyce Panganamala, PA-C
- Gertha Dabady, NP

- WHG

- Eunice MacAllister, NP
- Betsy Walsh, NP

- DOB 5

- Cleopatra Ferrao, NP

- IMPAC, DOB 7

- Fabienne Paul-Blanc, NP
- Xiuhuan Yan, NP
- Jean Delva, NP
- Jan Fleischman, NP
- Amy Thomas, NP

BUSM Deans From GIM

- Phyllis Carr, MD
 - Associate Dean for Student Affairs
 - Bob Witzburg, MD
 - Associate Dean for Admissions
 - Suzanne Sarfaty, MD
 - Assistant Dean for Academic Affairs
-

Section of GIM Leadership



- Jeffrey Samet, MD, MA, MPH;
Chief



- Peter Davidson, MD;
Associate Chief



Programs



Primary Care

- Yawkey (BMC-YACC)
 - Doctor's Office Building (BMC-DOB)
 - Women's Health Group (BMC-WHG)
 - Commonwealth Medical Group (CMG)
 - Quincy Medical Center (QMC) (ended 7/09)
 - Neighborhood Health Centers (NHC)
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BMC Outpatient and Inpatient Clinical Productivity: Total Work RVUs



* GIM Urgent Care clinic moved to Emergency Medicine Department

GIM

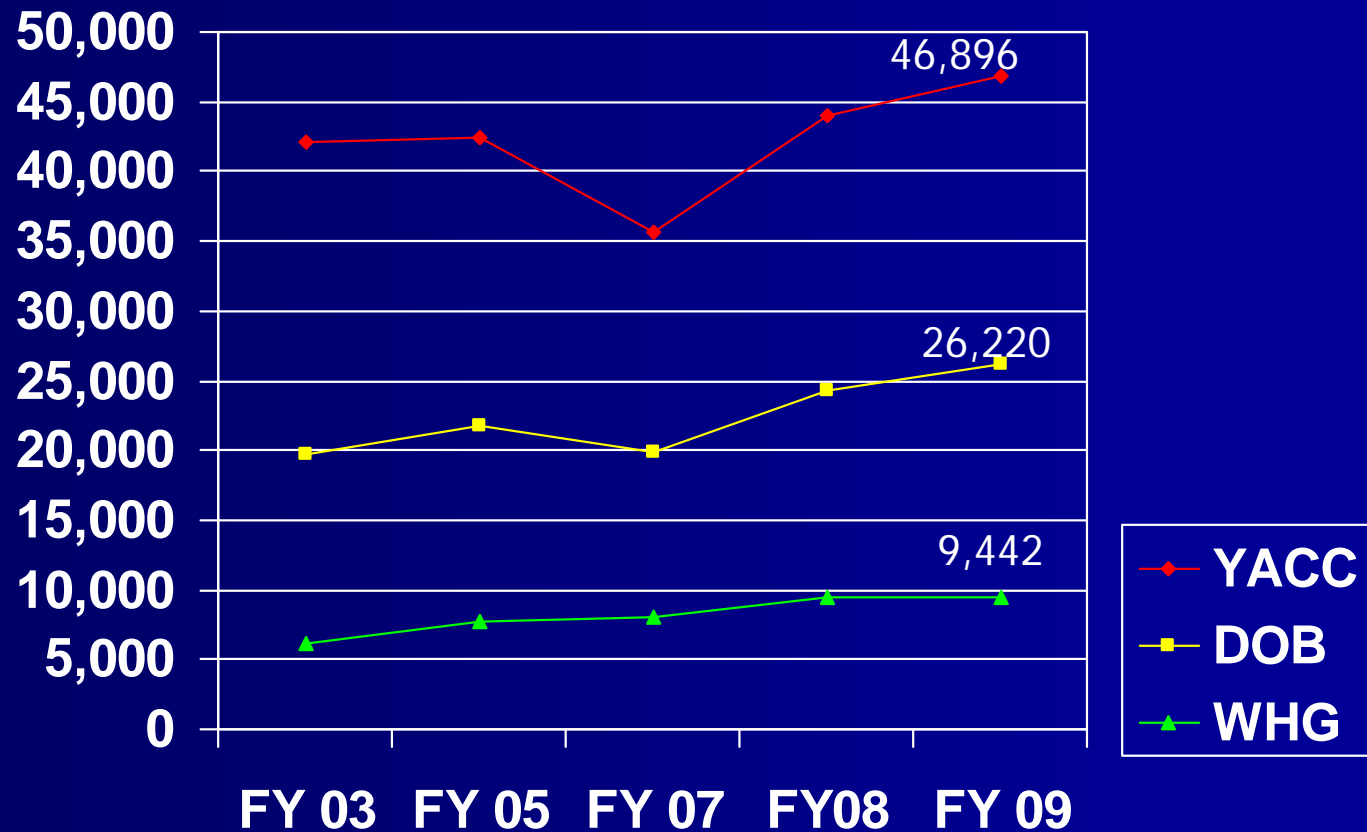
Outpatient Visits – BMC

	FY03	FY05	FY07*	FY08	FY09	% Change (prior year)
YACC	42,066	42,405	35,590	43,996	46,896	+7%
DOB	19,713	21,808	19,880	24,239	26,220	+8%
WHG	6,129	7,792	8,040	9,514	9,442	-1%
IMPAC				7,339	8,983	+22%
Total	67,908	72,005	63,510	85,088	91,541	+8%

* GIM Urgent Care clinic moved to Emergency Medicine Department

GIM

Outpatient Visits – BMC



GIM

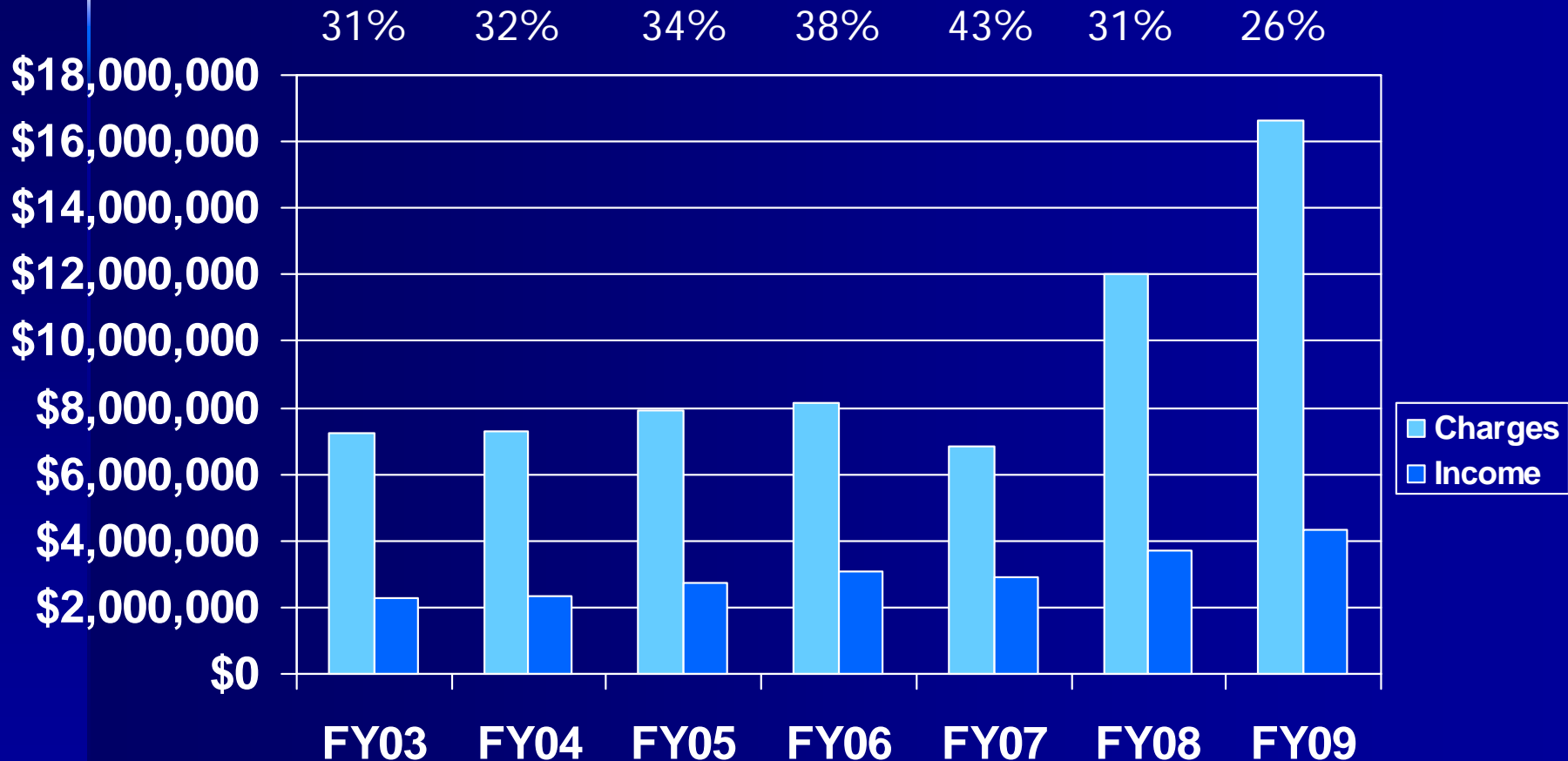
Outpatient Visits – CMG and QMC†*



* Commonwealth Medical Group

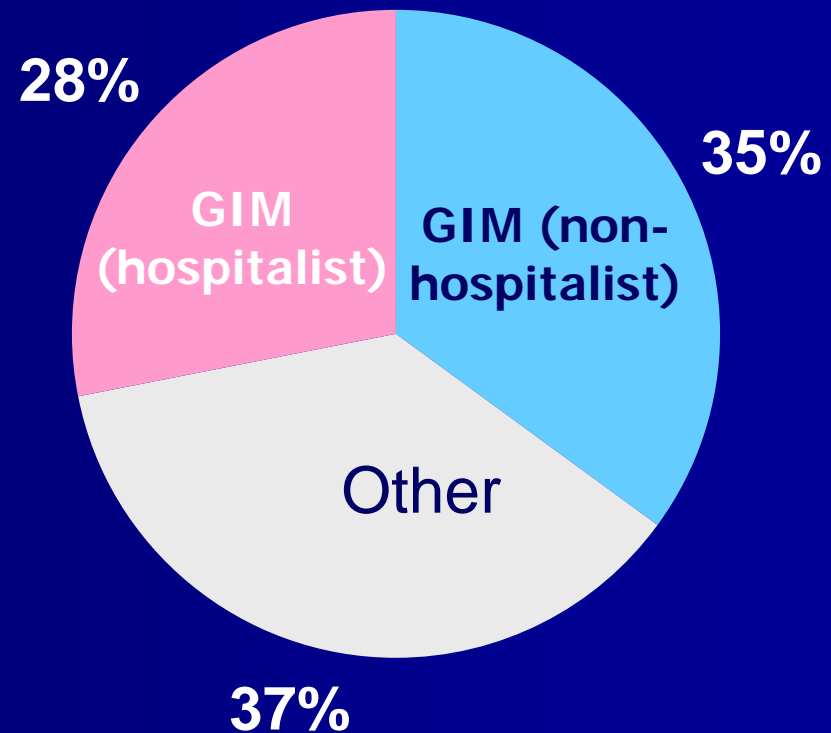
† Quincy Medical Center

GIM Outpatient Clinical Revenue



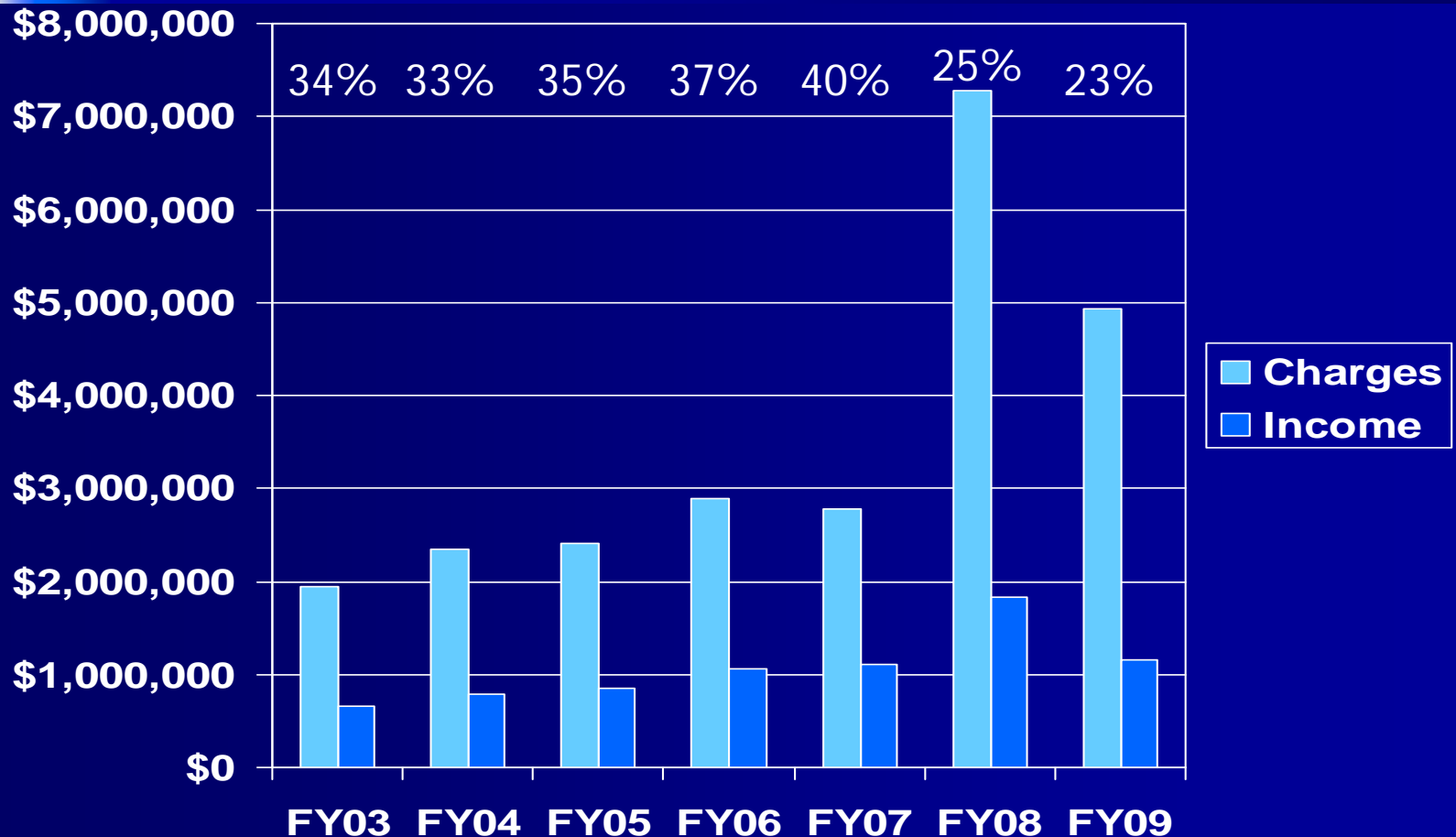
GIM Attending Coverage at BMC

- 63% of inpatient medicine blocks are covered by GIM*



*not including ICU, CCU, Geriatrics, & Oncology Services

GIM Inpatient Clinical Revenue



Past Innovations in Primary Care

- Patient Navigator—Breast Health
 - Screening for alcohol and drugs via MASBIRT
 - Office Based Opioid Treatment
 - Diabetes group appointments
 - “New patient” clinics
 - Smoking cessation/behavioral medicine
-

Ongoing Areas of Operational Improvement in Primary Care

- Patient flow
 - Nursing work
 - Call center process
 - Referral processes
 - Extended hours
-

Physician Productivity Feedback in Primary Care

- Feedback on:
 - wRVU
 - Visits per sessions
 - Expected sessions
 - Panel Size
-

Primary Care Quality Initiatives

- Opioid Management Clinic
- QI resident education projects

Carl J. and Ruth Shapiro Ambulatory Care Center



New site of PC beginning Spring 2011

GIM Clinic Attending

Primary care clinic sessions at BMC in which
BUSM students are precepted

Academic Year	# Clinic Sessions	% Change (prior year)
2002 – 2003	700	--
2003 – 2004	750	+7
2004 – 2005	640	-14
2005 – 2006	482	-25
2006 – 2007	399	-17
2007 – 2008	502	+25
2008 – 2009	410	-18

BUSM Precepting – Ambulatory DOM Clinical Sessions



BUSM-ICM* Teaching

- Henri Lee, MD
- Sandyha Rao, MD
- Myung Lee, MD
- Carrie Daniel, MD
- Brant Viner, MD
- Judy Tsui, MD, MPH
- Leila Obeid, MD
- Alok Kapoor, MD
- Dhayana Dallmeier, MD
- Ellen Meltzer, MD
- Jason Worcester, MD
- John Noble, MD

* Introduction to Clinical Medicine

EBM* Teaching



■ Julien Dedier, MD, MPH



■ Warren Hershman, MD, MPH



■ Theresa Kim, MD



■ Daniel Chen, MD



■ Craig Noronha, MD

*Evidence Based Medicine

Ambulatory Student Report

- Daniel Chen, MD, MSc
 - Peggy Chou, MD
 - Kathleen Crowley, MD, MPH
 - Leyda Delgado, MD, MPH
 - Melissa DiPetrillo, MD
 - Bernie Kreger, MD, MPH
 - Renee McKinney, MD
 - Dan Newman, MD
 - Craig Noronha, MD
 - Leila Obeid, MD
 - Christine Phillips, MD
 - Susan Phillips, MD
 - Jason Worcester, MD
 - Laura Wung, MD
-

DOM Morning Report

Attendings

- | | |
|-------------|------------|
| ■ Alford | ■ Manning |
| ■ Caslowitz | ■ McKinney |
| ■ Davidson | ■ Ramani |
| ■ Halle | ■ Samet |
| ■ Hylek | ■ Viner |
| ■ Jackson | ■ Witzburg |
-

Internal Medicine Pre-operative Assessment Center (IMPAC)

- GIM pre-operative medicine service
 - Director ('08-'09): David Halle, MD
 - Co-Directors ('09-'10):
 - Alok Kapoor, MD
 - Craig Noronha, MD
 - Faculty:
 - Melissa DiPetrillo, MD
 - HMU and inpatient consult attendings
-

Community Medicine Unit

Faculty Outpatient and Inpatient Attendings

- Codman Square NHC
 - Vasken Kroshian, MD
 - Unique Michaud, MD
 - Jonathan Pincus, MD
 - Dorchester House NHC
 - Julie Crosson, MD
 - Julita Mir, MD
 - South End NHC
 - Dan Simpson, MD
 - S. Boston NHC
 - Rich Kalish, MD
 - Lars Reinhold, MD
 - Elizabeth Rourke, MD
 - McInnis Group
 - Jessie Gaeta, MD
 - Upham's Corner NHC
 - Geoffrey Modest, MD
 - Kathleen Bennett, MD
 - E. Boston NHC
 - Hernan Lopez-Morra, MD
 - Vicki Rieder, MD
 - Peter Smith, MD
 - Regine Tillmanns, MD
 - Mattapan CHC
 - Chris Shanahan, MD
-

Primary Care Training Program

Title VII HRSA training grant fully
funded for 2008-11

Program Director: Angela Jackson, MD

Primary Care Training Program- “Future Leaders in Health Care for Underserved Populations”

- PGY 1 – Alexis Cavic, Magalie Bruneus, Rachel Ngermaneeepothong, Haena Min, Sarah Aiko Sloan
 - PGY 2 – Priya Joshi, Rachel King, Vasudev Mandyam, John Myers, Dylan Stentiford, Andrew Feda
 - PGY 3 – Jessica Eng, Molly Evans, Lyndonna Marrast, Rebecca Sandfort, Leah Zallman, Ryan Zitnay, Nicole LaRue
 - Chief Residents: Suru Lin, Alefiya Shakir, Megan Young
-

Department of Medicine

Internal Medicine Residency

Program Directors from GIM

- David Halle, MD, Program Director
 - Angela Jackson, MD, Associate Program Director;
Director, Primary Care Training Program
 - Beth Manning, MD, MPH, Associate Program Director;
Director, Preliminary Program
 - Joel Caslowitz, MD, Associate Program Director
 - Subha Ramani, MD, Assistant Program Director ('09-'10)
 - Charlene Weigel, MD, Assistant Program Director ('09-'10)
-

Medical Student Admission Committee



- Robert Witzburg, MD, Assoc. Dean



- Susan Phillips, MD



- Nila Radhakrishnan, MD



- Christine Phillips, MD



- Richard Kalish, MD



- Peter Davidson, MD



- Kathleen Crowley, MD, MPH

GIM Presence at Other BUMC Clinical Sites

- ID Clinic
 - Sondra Crosby, MD
 - Claudia Nader, MD
 - Alex Walley, MD, MSc
 - TB Clinic
 - Brant Viner, MD
 - International Clinic
 - Sondra Crosby, MD
 - Rheumatology
 - Beth Manning, MD
 - Anticoagulation & Thrombosis Service, Clinical & Research Programs
 - Elaine Hylek, MD, MPH
-

GIM Presence at Other BUMC Clinical Sites

- McInnis Group/Woods Mullen Shelter
 - Theresa Kim, MD
 - BPHC Narcotic Addiction Clinic
 - Alex Walley, MD, MSc
 - Sheila Chapman, MD
 - Sandra Gordon, MD
 - Transitional Opioid Program (TOP)
 - Donna Beers, RN
 - Christopher Shanahan, MD, MPH
-

GIM Presence at Other BUMC Clinical Sites

- Belkin Breast Health Center (Moakley)
 - Tracy Battaglia, MD, MPH
 - Chava Chapman, MD, MPH
 - Michele David, MD, MPH
 - Tara Dumont, MD
 - Nicolette Fontaine, MD
 - Andrea Kronman, MD
 - Renee McKinney, MD
-

GIM Presence at BMC/BUSM

- Angela Jackson, MD, Chair, BMC Core Competency Committee
 - Bob Witzburg, MD, Chair, Credentialing Committee
 - Tracy Battaglia, MD, MPH, Chair, Quality Improvement, Cancer Care Committee
 - Robert Friedman, MD, Director, Division of Medical Informatics--Clinical and Translational Science Awards
 - Rich Saitz, MD, MPH, Director, Division of Clinical Research Resources--Clinical and Translational Science Awards; Associate Director, Office of Clinical Research
 - Richard Kalish, MD, Boston HealthNet Medical Director; Boston Medical Center HealthNet Plan Medical Director
 - Subha Ramani, MD, Chair, BUSM Medical Education Committee Working Group
 - Michele David, MD, MBA, MPH, Co-Director, Haitian Health Institute at BMC
-

GIM Presence at BMC Information Technology

- Daniel Newman, MD,
 - Chief Medical Information Officer
 - Christopher Shanahan, MD, MPH,
 - Director, Research and Systems Management Unit
 - Physician Analyst, Knowledge Management
-

GIM Presence at Mass. Dept. of Public Health (MDPH) and Boston Public Health Commission (BPHC)

- Nancy Norman, MD, MPH, Medical Director, BPHC
 - Michele David, MD, Member, Massachusetts Public Health Council
 - Jeffrey Samet, MD, MA, MPH, Medical Director, BPHC, Substance Abuse Prevention and Treatment Services (SAPTS)
 - Alex Walley, MD, MPH, Medical Director, Frontage Road Methadone Program, SAPTS
 - Sheila Chapman, MD, Frontage Road Methadone Program, SAPTS
 - Sondra Gordon, MD, Frontage Road Methadone Program, SAPTS
-

GIM Presence at Quincy Medical Center

Operation Ended – 07/2009

(Physicians moved to BMC)

- Tom Barber, MD, Chief of Medicine
 - Elizabeth Dupuis, MD
 - Nicolette Fontaine, MD
 - Leyda Delgado, MD
-

GIM Conferences

- GIM Grand Rounds^{*}
 - Organized by Bernie Kreger, MD
 - Ambulatory Morbidity and Mortality Conference
- Research in Progress (RIP)[†]
 - Organized by Michael Paasche-Orlow, MD
- MISU Conference[‡]
 - Organized by Julien Dedier, MD
- Advocacy, Public Policy and Women's Health Series[§]
 - Course Director, Michele David, MD

^{*} weekly

[†]biweekly

[‡]monthly

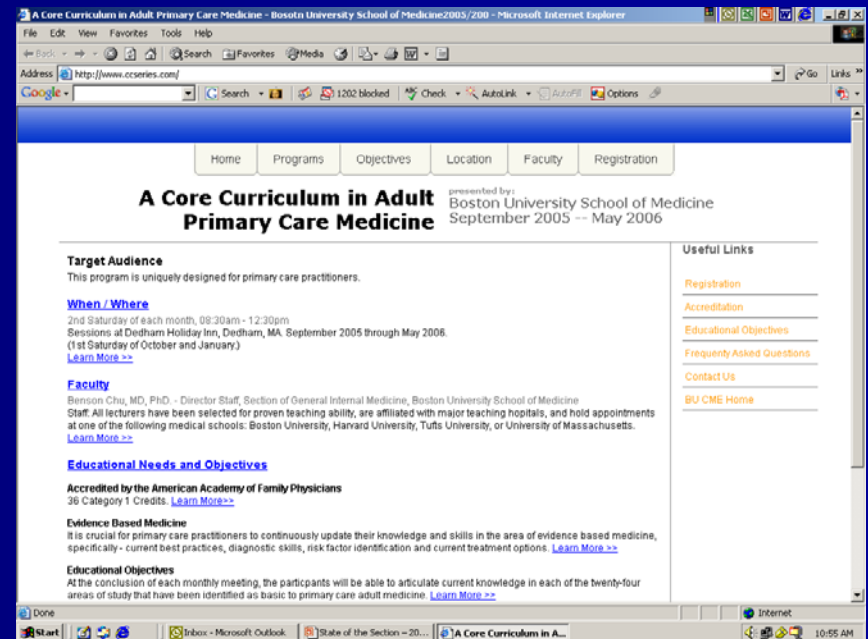
[§] quarterly

Boston University School of Medicine
Department of Medicine
Medical Grand Rounds by GIM Faculty
2008-2009

- Sondra Crosby, MD / George Annas, JD – Forensic Investigation of Torture at Abu Ghraib: What We Need to Know and What Matters
 - Richard Saitz, MD / Daniel Alford, MD Medications to Treat Alcohol and Drug Dependence
 - Elaine Hylek, MD – Controversies in the Treatment and Prevention of Arterial and Venous Thromboembolic Disease
-

Core Curriculum in Adult Primary Care Medicine

- Beth Manning, MD, Director
- Programs:
 - General Internal Medicine
 - Rheumatology
 - Risk Management
 - Gastroenterology
 - Dermatology
 - Women's Health
 - Diabetes
 - Nephrology
 - Ophthalmology/ENT
 - Geriatrics
- Monthly Saturday morning CME course in Dedham, MA with 180 participants



<http://www.bumc.bu.edu/core>

General Internal Medicine (GIM)/Family Medicine (FM) Fellowship Preventive Medicine Residency (PMR) Program Leadership



- Jane Liebschutz, MD, MPH – Director, GIM Fellowship and PM Residency



- Robert Friedman, MD – Director, Combined FM/GIM Fellowship



- Brian Jack, MD – Associate Director, Combined FM/GIM Fellowship



- Michael Paasche-Orlow, MD, MPH – Associate Director, GIM Fellowship



- Jay Orlander, MD, MPH, Associate Director for Education, GIM Fellowship



- Tracy Battaglia, MD, MPH – Associate Director, PM Residency
-

GIM/FM Fellowship

2009 GIM Graduates



– Jonathan Berz, MD



– Teresa Cheng, MD



– Diego Martinez-Vasquez, MD, MPH



– Ellen Meltzer, MD

GIM Fellowship/Preventive Medicine Residency Programs: 1st and 2nd Year

- Wendy Gray, MD
 - Residency: Cambridge Health Alliance, Cambridge, MA
 - Karsten Lunze, MD
 - Residency: Johns Hopkins School of Medicine, Baltimore, MD
 - Azadeh Nasseh, MD
 - Residency: Lenox Hill Hospital, New York, NY
 - Dhayana Dallmeier Rojas, MD
 - Residency: Pennsylvania Hospital, Philadelphia, PA
 - Amy Linsky, MD
 - Residency: University of Pennsylvania, Philadelphia, PA
-

Geriatric Center of Excellence Faculty Fellowship

- 2008-2009
 - Henri Lee, MD
 - 2007-2008
 - Charlene Weigel, MD; Susan Phillips, MD; Leila Obeid, MD
 - 2006-2007
 - Nila Radhakrishnan, MD
 - 2005 – 2006
 - Christine Phillips, MD
 - Jeffrey Greenwald, MD
 - 2004 – 2005
 - Michael Paasche-Orlow, MD, MPH
 - 2003 – 2004
 - Jennifer Hughes, MD
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GIM Units

- Health Care Disparities Research Unit
 - Clinical Addiction Research & Education (CARE) Unit
 - Women's Health Unit (WHU)
 - Medical Information Systems Unit (MISU)
 - Health Care Research Unit (HCRU)
 - Hospital Medicine Unit (HMU)
 - Community Medicine Unit (CMU)
-

Healthcare Disparities Research Unit

Director: Nancy Kressin, PhD



- Fosters the conduct of high quality research to understand and alleviate inequities in health care, and to ensure the provision of exceptional health care without exception.
 - **Collaborations**
 - N Kressin, PhD, Elaine Hylek, MD, MPH, Adam Rose, MD, MSc (Disparities in Adherence to Anticoagulation Therapy and Monitoring)
 - N Kressin, PhD, William Adams, MD (Pediatrics), Michael Paasche-Orlow, MD, MPH, Chris Shanahan, MD, MPH, Arlene Ash, PhD, Amresh Hanchate, PhD, and UMass colleagues (Massachusetts Health Disparities Monitoring System)
 - K Lasser, MD, MPH, Theresa Kim, MD, Dan Alford, MD (Disparities in Cancer Screening among Persons with Substance Abuse Disorders)
 - M Manze, MPH, Michael Paasche-Orlow, MD, MPH, Brian Jack, MD (Preconception Care Among Young Woman at Risk for Low Birthweight)
-

Healthcare Disparities Research Unit

2009-10 Objectives

- Solidify widespread campus recognition and integration of our Healthcare Disparities Research program into ongoing research activities
 - Build on our experience of submitting two center grant applications over the past year in order to continue to develop wide-ranging collaborations across campus on topics related to health and health care disparities.
 - Continue to work to identify topics of relevance to ongoing GIM and DOM clinical activities which might lend themselves to research.
-

Clinical Addiction Research and Education Unit

Director: Richard Saitz, MD, MPH



Research Studies

- Addiction Chronic Disease Management RCT (AHEAD)
- Screening and brief intervention for drug use in primary care RCT (ASPIRE)
- HIV Prevention in Hospitalized Russian Drinkers RCT (HERMITAGE)
- Investigating and Measuring Progression to AIDS in a Cohort Trial (IMPACT)
- Alcohol Use & Sexual Risk in HIV-Infected Persons with Transactional Sex (TAJ)
- Suboxone Transition to Opiate Program (STOP)

Clinical Programs

- Facilitated Access to Substance Abuse Treatment with Prevention & Treatment of HIV (FAST PATH)
- Screening Brief Intervention and Referral to Treatment (MASBIRT)
- Office Based Opioid Treatment (OBOT)
- Transitional Opioid Program (TOP)

CARE Unit

Education & Training Programs

- Chief Resident Immersion Training (CRIT) Program in Addiction Medicine
- Summer Student Research Program
- Newsletter: *Alcohol, Other Drugs, & Health: Current Evidence* and Alcohol Clinical Training (ACT) site
- Addiction Medicine Fellowship
- MA Medical Schools Consortium – Prescription Drug Abuse Curriculum
- BMC Primary Care Addiction Medicine Block Rotation
- CARE Unit Journal Club

National Leadership

- American Board of Addiction Medicine
- To address ACGME competencies for Betty Ford Foundation
- Development of performance measures (Washington Circle)
- Methadone and Buprenorphine clinical mentorship (ASAM)

CARE Unit

2009-10 Objectives

- Research support for mentored awards, mentoring awards, and research project grants
- Development of a Center (either NIH or University supported)
- Creation of a conference series
- National leadership in addiction medicine training
- Coordination and integration of clinical addiction programs

Women's Health Unit

Chief: Karen Freund, MD, MPH



Clinical

- Models of Patient Navigation/ Care Management to support all practices
- Breast Health Group

Research

- Patient Navigation, Medical–Legal Partnership
- Health Outcomes before and After Mass Insurance Reform
- National Faculty Survey

Public Policy

- Mass. Public Health Council and Health Disparities

*A National Center of Excellence in Women's Health

Medical Information Systems Unit

Chief: Robert Friedman, MD



- Performs research and provides education and training in medical informatics (computer applications in medicine and public health)
 - Automated programs in primary prevention by reducing behavioral risk factors for diseases (smoking, alcohol, diet, physical activity)
 - Automated programs for patients with chronic disease that support their optimal self-care, monitor disease, and notify responsible clinicians about clinically significant problems

MISU:

2009-10 Objectives

- Develop/present new model for the care of chronic disease patients that facilitates improved outcomes and efficiency during and between office visits
- Develop/present new model for automated medical records that combines and integrates electronic medical records derived from medical practice sites and electronic medical records derived from contacts between the patients and a computer-based system that delivers health care
- Improve the infrastructure of the MIS Unit through new hires and improvements in system development protocols

Health Care Research Unit

Director: Arlene Ash, PhD



- Health services research (using Medicare, VA, state inpatient data)
- Address questions such as racial/ethnic disparities in
 - Primary care and health care utilization at the end of life
 - Incidence of CVA; mortality and utilization following CVA

Health Care Research Unit: 2009-10 Objectives

Collaborations

- NIA's Long-Life Family Study (Perls)
- Patient Navigator, AVON (Freund & Battaglia)
- C-Change National Initiative on Gender, Culture and Leadership In Medicine (Pololi)
- Patient Safety Indicators Validation Study (VA, Rosen) Disparities research (Kressin, Adams at BU; Allison at UMMS)

Hospital Medicine Unit

Director (Interim): Nila Radhakrishnan, MD



- Quality Improvement (CHF, pneumonia)
- Inpatient electronic documentation
- Perioperative Medicine
- Inpatient influenza and pneumonia vaccination
- Faculty development on inpatient teaching and feedback
- Palliative care
- Transitions of Care
- CIWA protocol
- Uncovered service in ICU
- Laboratory quality improvement
- Development of the hospitalist service at ENC (resident-hospitalist hybrid)

Community Medicine Unit

Director: Christopher Shanahan, MD, MPH, F.A.C.P.



- Enhancing DOM and BMC's relationship with Community-based Providers & Healthcare Organizations
- Oversight of BMC Joint Hire Program
- Support BU Academic Appt. of Community-based faculty

Community Medicine Unit: 2009-10 Objectives

- Revise CMU website to provide an expanded selection of resources to CMU faculty and to serve as a Recruitment aid
 - Initiate thrice yearly dinner meeting to review CMU activities, and provide CME Opportunities
 - Increase CMU communications to the Health Disparities Research Unit (HDRU) and the Community Engagement Section of the Boston University Clinical and Translational Science (BU-BRIDGE) Institute
-

Academic Month for PC Clinician Educators

- Eligibility

- 7-8 sessions in primary care
- Maintain clinical threshold target

- Activity

- 4 week block with academic project pre-defined and clinical work decreased to 2 sessions/week
-

Incentive Plans ('08 - '09)

- GIM RVU and FTE-based clinician incentive
- Research enhancement finds by DOM and BMC

Priorities for the Section 2009-10

- Set the Hospital Medicine Unit on an enhanced academic course with challenging wRVU targets
 - Work with GIM clinical investigator faculty to achieve funding for non-clinical activities
-

Priorities for the Section 2009-10

- Elevate the Primary Care practice function to achieve departmental goals
 - Expand current evening sessions
 - Create Saturday urgent care sessions
 - Use panel size metrics to expand PC MD patient panels
 - Build a high functioning PC phone room
 - Improve quality scores
-

Priorities for the Section 2009-10

- Obtain funding for ongoing GIM fellowship activities and recruitment of high quality fellows
 - Transition IMPAC into the next phase with new leadership for its MD team
 - Development of a GIM section within the Boston VAMC
 - Creation of a more formal mentoring program for junior clinician educator faculty
-

Events



Family Winter Festival February 2009



Endicott Estate, Dedham

Family Winter Festival



Mark Moskowitz Memorial Visiting Professor

Friday, March 27, 2009



Michael J. Barry, M.D.
Professor of Medicine, Harvard Medical School
Medical Director, John D. Stoeckle Center for Primary Care
Innovation, Massachusetts General Hospital

SGIM Grand Rounds
Where are we with the PSA Test in 2009?

Medical Grand Rounds
Saving 21st Century Primary Care

Society of General Internal Medicine (SGIM) National Meeting



Miami, FL

FRIDAY, MAY 15, 2009, cont.

[Oral Sessions]

Title: Patient Navigation to Increase Mammography Screening Among Inner City Women

Abstract Session E3

Time: 3:00PM - 3:15PM

Room: Conference Suite 573, 5th Floor

Presenter: Christine Phillips, Tracy Battaglia, Bonnie Sherman, Arlene Ash, J. Rothstein, Karen Freund

Title: Should Adults Who Screen Negative for Unhealthy Substance Use be Re-Screened Annually?

Abstract Session F3

Time: 5:15PM - 5:30PM

Room: Splash Room 9, Upper Lobby Level

Presenter: Dan Alford, Alisa Almeida, Rich Saitz, M. Brolin, Theresa Kim, Chris Shanahan, M. Boticelli, Jeffrey Samet

[Poster Sessions]

Title: The Clue is in the Gap

Vignette Poster Session 2

Time: 12:00PM - 1:30PM

Room: Sparkle East Ballroom Upper Lobby Level

Authors: Lyndonna Marrast, A. Schultz

Title: I Have Lost My Power! Persistent Fevers and Fatigue From Salmonella Typhimurium Hepatic Abscess

Vignette Poster Session 2

Time: 12:00PM - 1:30PM

Room: Sparkle East Ballroom Upper Lobby Level

Authors: Arooj Hyat, Sohera Syeda

Title: Tracking Abnormal Cervical Cancer Screening

IPM Poster Session E

Time: 2:00PM - 3:30PM

Room: Glimmer Ballroom 3, 4th Floor

Authors: Elizabeth Dupuis, H. White, Daniel Newman, Jerry Sobieraj, Karen Freund

Title: Patient Navigation to Reduce Breast Cancer Health Disparities: A National Sample

IPM Poster Session E

Time: 2:00PM - 3:30PM

Room: Glimmer Ballroom 3, 4th Floor

Authors: Tracy Battaglia, J. Clark, J. Leyson, C. Logan, S. Lane, Karen Freund, V. Parker

[Workshops]

Title: Learning from Patients in Recovery: What Should the Internist Know About Cocaine Dependence?

Workshop WED4

Time: 2:00PM - 3:30PM

Coordinator: Karan Phillips

Faculty: Adam Gordon, V. Locascio, L. Metsch, Alex Walley

Title: Understanding Health Literacy: Bringing the Science into the Art of Effective Patient-Physician Communication

Workshop WED6

Time: 2:00PM - 3:30PM

Coordinator: Jenny Lin

Faculty: J. Adams, W. Harper, D. Oates, Michael Pasche-Olson, T. Soriano

Title: Writing an Excellent Title VII Grant Proposal

Workshop WED9

Time: 4:00PM - 5:30PM

Coordinator: Preston Reynolds

Faculty: O. Carrasquillo, Angela Jackson, M. Pless-Ogan, M. Schwartz

[Interest Groups]

Title: Pain Medicine Interest Group

Interest Group Session IL07

Time: 12:30PM - 1:30PM

Room: Splash Room 1, Upper Lobby Level

Coordinator: Daniel Alford

SATURDAY, MAY 16, 2009

[Interest Groups]

Title: Substance Abuse Interest Group

Interest Group Session IS16

Time: 7:30AM - 8:30AM

Coordinator: Richard Saitz, David Feilun

[Oral Sessions]

Title: Promoting Opioid Risk Management Among Generalist Physicians

Abstract Session G2

Time: Saturday, May 16, 2009

Room: 10:30AM - 10:45AM

Room: Splash Room 11, Upper Lobby Level

Presenter: Dan Alford, Carly Bridden, Jeffrey Samet

Title: How Does Non-Physician Screening for Unhealthy Alcohol and Drug Use Affect Primary Care Clinician Practice?

Abstract Session G2

Time: Saturday, May 16, 2009

Room: 11:30AM - 11:45AM

Room: Splash Room 11, Upper Lobby Level

Presenter: Theresa Kim, Natalie Kretsch, Rich Saitz, M. Winter, Jeffrey Samet, Chris Shanahan, Alisa Almeida, M. Boticelli, Dan Alford



SECTION OF GENERAL INTERNAL MEDICINE BOSTON UNIVERSITY SCHOOL OF MEDICINE

Presentation Summary

32nd Annual Meeting
Society of General Internal Medicine

[Miami Beach, Florida]
May 13 - 16, 2009

ABOUT US

Begun in the late 1970's, the Section now has over 100 faculty members and an active General Internal Medicine Fellowship Program with a > 25 year history. Its urban outpatient clinical operation includes hospital and community based primary care clinics which see over 90,000 patient visits a year. GIM faculty (non-hospitalist and hospitalist) perform the majority of inpatient attending on the Boston Medical Center inpatient service. Residency programs, both traditional and Primary Care, are lead by GIM faculty. Direct external funding to GIM principal investigators tops \$12 million annually.

AREAS OF RESEARCH FOCUS

- Addiction Medicine • Breast Health Care •
- Career Advancement for Women and Minorities •
- Cancer Prevention and Screening •
- Disparities in Health Care • Interpersonal Violence •
- Health Literacy, Bioethics •
- Health Services Methodology •
- HIV Prevention - Internationally •
- Homeless Health Care •
- Hypertension Therapy Adherence •
- Medical Informatics • Refugee Health •
- Stroke Prevention • Women's Health •

Section of General Internal Medicine at Boston University Medical Center Attendees

- Daniel Alford, MD - *Clinical Addiction Medicine* • Alisa Almeida - *MASBIRT* • Tracy Battaglia, MD - *Women's Health Group (WHG)* •
 - Jonathan Barr, MD - *GIM Fellow* • Peggy Chase, MD - *Director, Primary Care* • Peter Davidson, MD - *Associate Chief* •
 - Melissa DiFerrillo, MD - *Clinician Educator* • Elizabeth Dupuis, MD - *WHG* • Karen Freund, MD - *Chief, WHG* •
 - Wendy Gray, MD - *GIM Fellow* • Warren Hershman, MD - *Director of Student Education, BUSM* •
 - Angela Jackson, MD - *Director, Primary Care Training Programs* • Alek Kapoor, MD - *CARE Unit* • Theresa Kim, MD - *CARE Unit* •
 - Nancy Krenin, PhD - *Director, Health Care Disparities Research Unit (HCDRU)* • Andrea Krossman, MD - *WHG* • Karen Lauer, MD - *(HCDRU)* •
 - Jane Liebschutz, MD - *CARE Unit* • Amy Linkov, MD - *GIM Fellow* • Elen Melnick, MD - *GIM Fellow* •
 - Meghan Niska, MD - *Intern* • Michael Pasche-Olson, MD - *Health Literacy Research* • Christine Phillips, MD - *Clinician Educator* •
 - Nita Radhakrishnan, MD - *Medical Director, Inpatient Medicine* • Adam Rose, MD - *Health Services Research, VA* • Richard Saitz, MD - *Director, CARE Unit* •
 - Peter Smith, MD - *Clinician Educator, East Boston Neighborhood Health Center* • Sohera Syeda, MD - *Chief Resident* • Alexander Walley, MD - *CARE Unit* •
- Recipients of the First Annual John Noble Traveling Scholarship to the National SGIM Meeting
- Arooj Hyat, MD - *Resident* • Elizabeth Julek, MD - *Resident* •
 - Lyndonna Marrast, MD - *Resident* • Pushpak Tunk, MD - *Resident* • Yasuko Torkin, MD - *Medical Student* • Leah Zaltman, MD - *Resident* •

SGIM National Meeting

28 GIM Fellow and Faculty Presenters

- Daniel Alford
 - Katherine Johnston
 - Michael Paasche-Orlow
 - Alissa Almeida
 - Alok Kapoor
 - Christine Phillips
 - Arlene Ash
 - Theresa Kim
 - Nila Radhakrishnan
 - Tracy Battaglia
 - Nancy Kressin
 - Adam Rose
 - Debbie Cheng
 - Andrea Kronman
 - Richard Saitz
 - Melissa DiPetrillo
 - Jane Liebschutz
 - Jeffrey Samet
 - Elizabeth Dupuis
 - Amy Linsky
 - Chris Shanahan
 - Karen Freund
 - Beth Manning
 - Alex Walley
 - Warren Hershman
 - Ellen Meltzer
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 - Angela Jackson
 - Jay Orlander
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BMC Gala 2009

GIM and CMU – Community Donor Sponsors

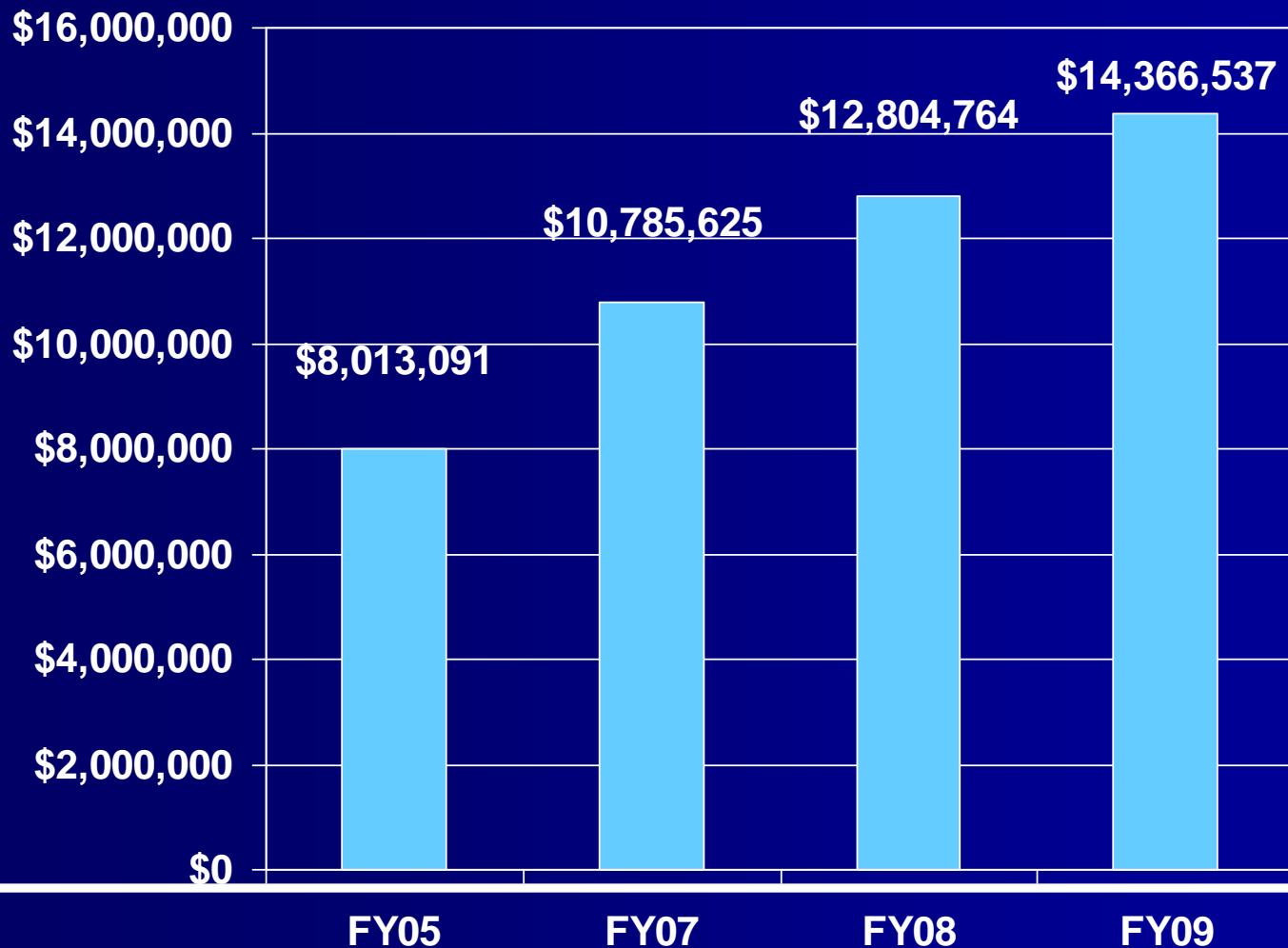


Saturday May 9th at the Seaport World Trade Center

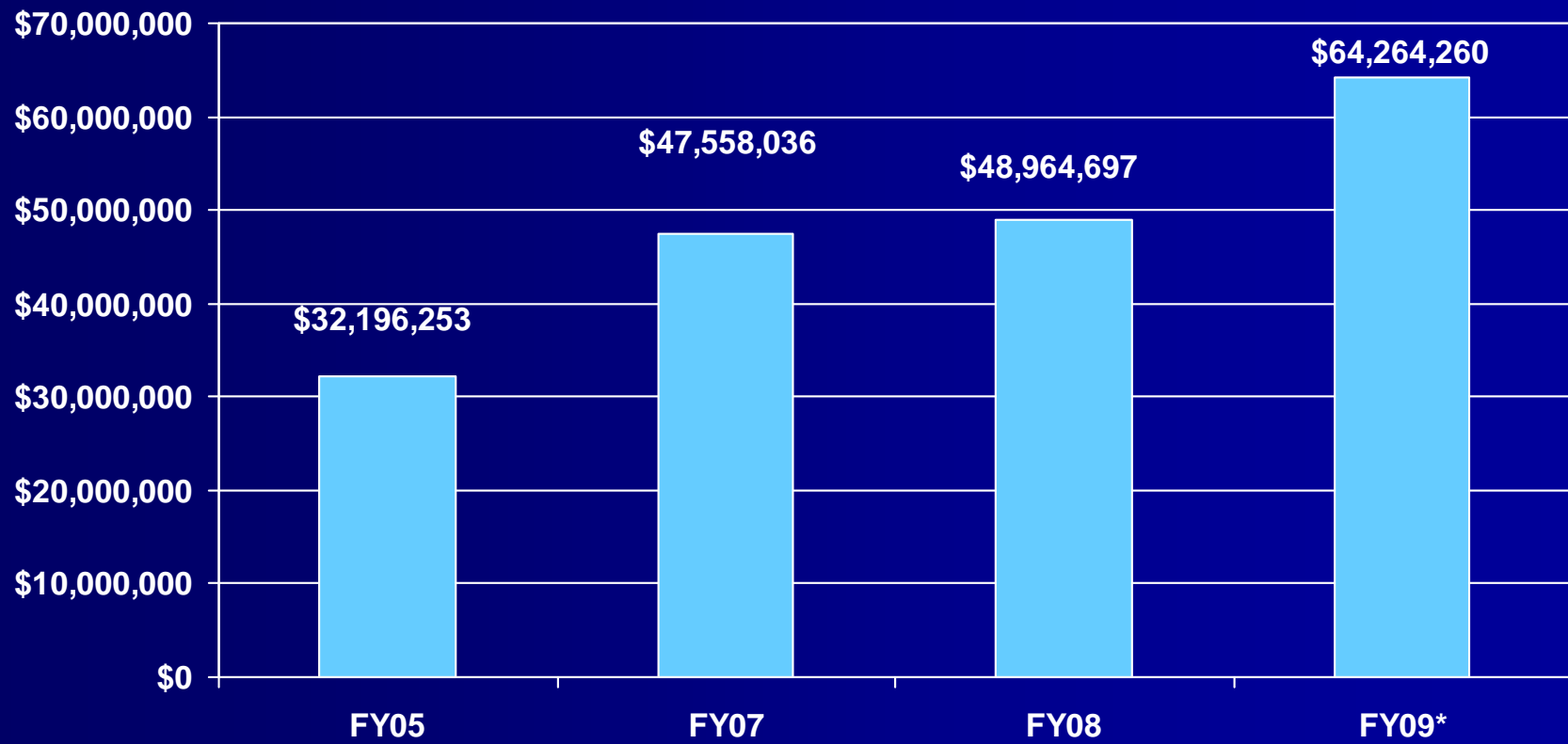
Accomplishments



Current Annual Direct Research and Training Grant Awards

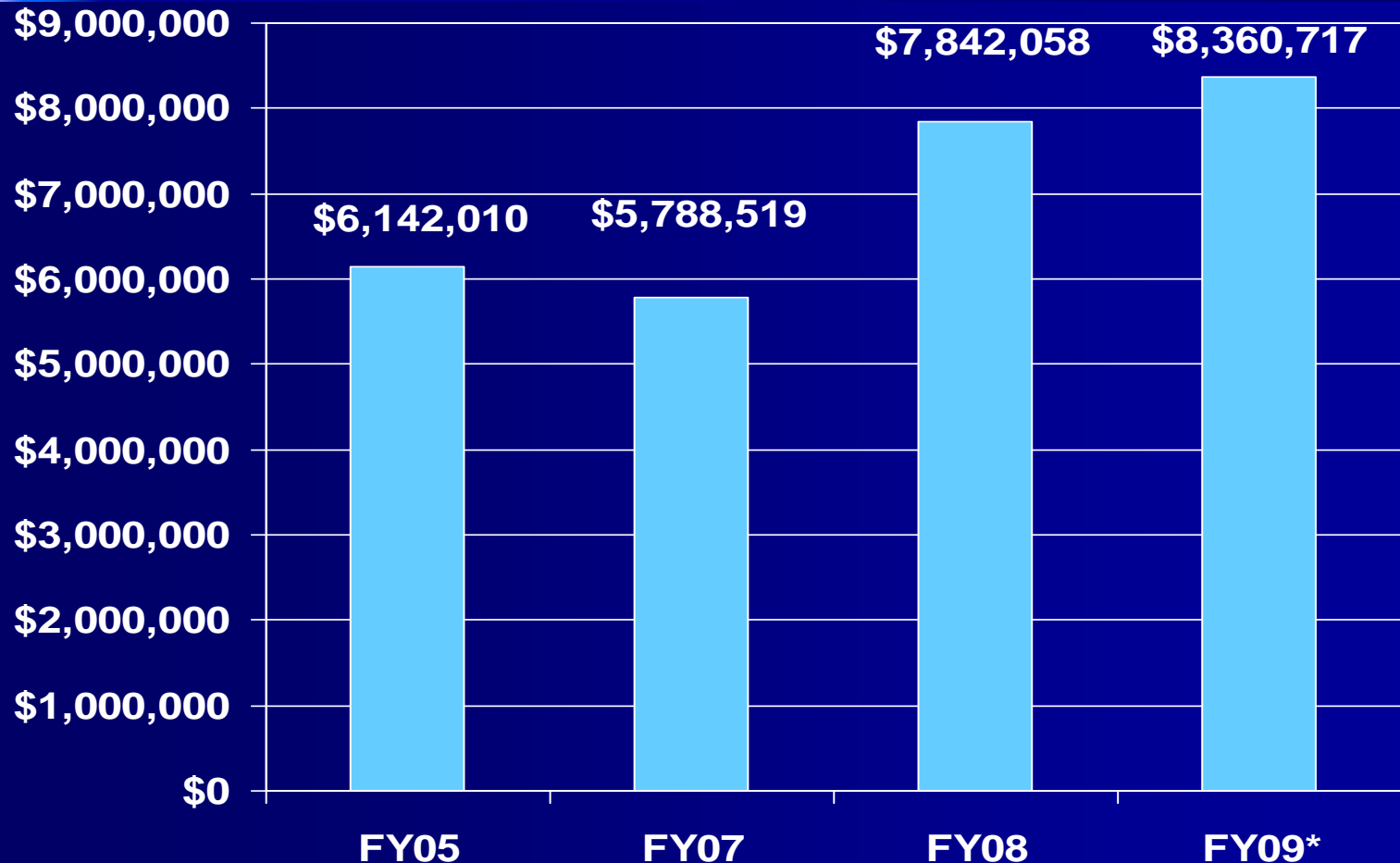


Total GIM Research Grant Awards



* Includes Direct and Indirect Costs

Total Fellowship & Training Grant Awards



* Includes Direct and Indirect Costs

GIM Clinician Educator Grant Support

- Daniel Alford - OBOT Program, BPHC
 - Chava Chapman –Breast Health Initiative, AVON
 - Sheila Chapman – AHEAD Study, NIH & OBOT Program, BPHC
 - Sondra Crosby – Resettlement Project, Psychiatry, Massachusetts Department of Public Health (Mass DPH)
 - Elizabeth Dupuis – Breast Health Initiative, AVON
 - Sandra Gordon – Fast Path, SAMHSA
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GIM Clinician Educator Grant Support

- Jeffrey Greenwald – Project Trust, Rehospitalization Study
 - Bernie Kreger – Framingham Heart Study, NIH
 - Andrea Kronman – Breast Health Initiative, AVON
 - Renee McKinney– Breast Health Initiative, AVON
 - Joanne Murabito – Framingham Heart Study, NIH
 - Victoria Hester – PC Training Program, NIH
 - Eunice MacAllister – Women's Health Network, DPH
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New Training Grants

- Jackson

- HRSA; Residency Training in PC;
\$1,012,184; 7/08-6/11

New Research Grants

GIM PIs

- David: Institute of Medicine; Leadership in Advocacy; \$75,000; 10/08-9/11
 - Friedman:
 - R01 (Sub C); Colon Cancer Screening; \$281,935; 9/08-7/12
 - AHRQ; Multiple Disease Management System; \$1,038,956; 9/08-9/11
 - Freund: AVON: Breast Health Initiative; \$549,891; 4/09-3/11
 - Hanchate: NINDS; Disparities; \$417,500; 5/09-4/11
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New Research Grants

GIM PIs

- Kim: VA; PC Quality and Service for the Homeless; \$47,273; 2/09-1/10
 - Kressin: NIDCR; Disparities; \$328,495; 9/08-5/15
 - Liebschutz: NIDA; Linkage; \$1,069,825; 5/09-3/14
 - Paasche-Orlow: NIH; Health Literacy; \$100,000; 4/09-3/10
 - Saitz: NIDA; Unhealthy Drug Use; \$5,397,196; 7/08-4/13
 - Samet: NIDA; Drug Use in HIV; \$133,775; 7/08-8/09
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Career Development Awards

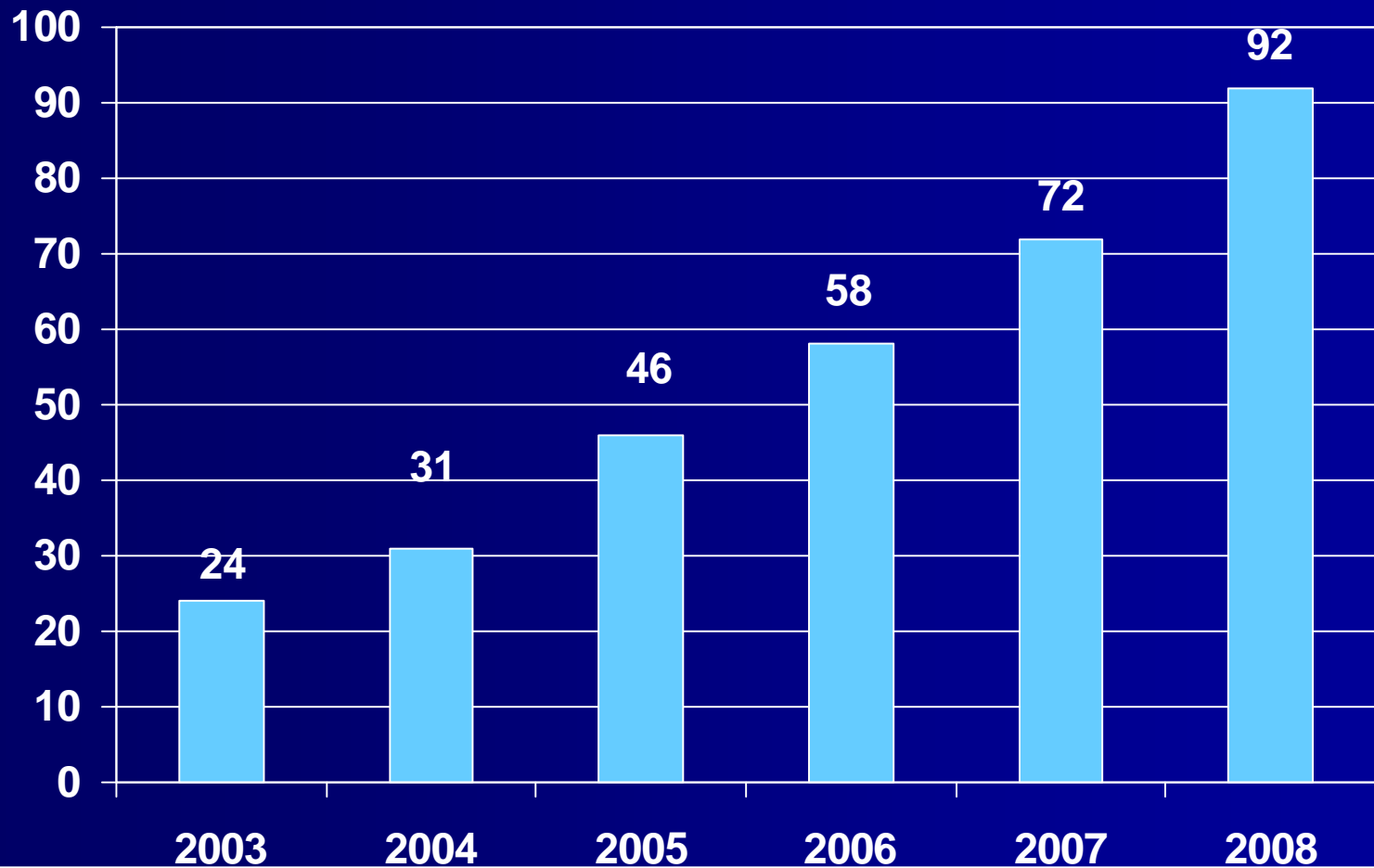
- Kronman

- ACS; Cancer Control for Primary Care Physicians;
\$300,000; 7/09 – 6/12

- Rose

- VA; Oral Anticoagulation Care at the VA;
\$924,000; 7/08 – 6/13
-

92 GIM Publications



2008 GIM Faculty Authors

- | | | |
|-------------|--------------|-----------------|
| ■ Alford | ■ Hershman | ■ Paasche-Orlow |
| ■ Ash | ■ Hylek | ■ Ramani |
| ■ Battaglia | ■ Jackson | ■ Rich |
| ■ Berlowitz | ■ Kim | ■ Saitz |
| ■ Carr | ■ Kressin | ■ Samet |
| ■ Cheng | ■ Kronman | ■ Shanahan |
| ■ Crosby | ■ Liebschutz | ■ Stillman |
| ■ Freund | ■ Murabito | ■ Tsui |
| ■ Friedman | ■ O'Connell | ■ Walley |
| ■ Greenwald | ■ Orlander | |
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Publications – 2008

1. Aggarwal A, **Freund K**, Sato A, Adams-Campbell LL, Lopez AM, Lessin LS, Ockene J, Wallace RB, Williams CD, Bonds DE. Are depressive symptoms associated with cancer screening and cancer stage at diagnosis among postmenopausal women? the women's health initiative observational cohort. *J Womens Health (Larchmt)*. 2008;17(8):1353-1361.
 2. Albers AB, Biener L, Siegel M, **Cheng DM**, Rigotti N. Household smoking bans and adolescent antismoking attitudes and smoking initiation: Findings from a longitudinal study of a massachusetts youth cohort. *Am J Public Health*. 2008;98(10):1886-1893.
 3. **Alford DP**, Bridden C, **Jackson AH**, **Saitz R**, Amodeo M, Barnes HN, **Samet JH**. Promoting substance use education among generalist physicians: An evaluation of the chief resident immersion training (CRIT) program. *J Gen Intern Med*. 2009;24(1):40-47.
 4. **Alford DP**, **Liebschutz J**, Chen IA, Nicolaidis C, Panda M, Berg KM, Gibson J, Picchioni M, Bair MJ. Update in pain medicine. *J Gen Intern Med*. 2008;23(6):841-845.
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Publications – 2008

5. **Alford DP**, Richardson JM, **Chapman SE**, Dube CE, Schadt RW, **Saitz R**. A web-based alcohol clinical training (ACT) curriculum: Is in-person faculty development necessary to affect teaching? *BMC Med Educ*. 2008;8:11.
 6. Ankle Brachial Index Collaboration, Fowkes FG, Murray GD, Butcher I, Heald CL, Lee RJ, Chambless LE, Folsom AR, Hirsch AT, Dramaix M, deBacker G, Wautrecht JC, Kornitzer M, Newman AB, Cushman M, Sutton-Tyrrell K, Fowkes FG, Lee AJ, Price JF, d'Agostino RB, **Murabito JM**, Norman PE, Jamrozik K, Curb JD, Masaki KH, Rodriguez BL, Dekker JM, Bouter LM, Heine RJ, Nijpels G, Stehouwer CD, Ferrucci L, McDermott MM, Stoffers HE, Hooi JD, Knottnerus JA, Ogren M, Hedblad B, Witteman JC, Breteler MM, Hunink MG, Hofman A, Criqui MH, Langer RD, Fronek A, Hiatt WR, Hamman R, Resnick HE, Guralnik J, McDermott MM. Ankle brachial index combined with framingham risk score to predict cardiovascular events and mortality: A meta-analysis. *JAMA*. 2008;300(2):197-208.
 7. Apter AJ, **Paasche-Orlow MK**, Remillard JT, Bennett IM, Ben-Joseph EP, Batista RM, Hyde J, Rudd RE. Numeracy and communication with patients: They are counting on us. *J Gen Intern Med*. 2008;23(12):2117-2124.
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Publications – 2008

8. Blumhofer RD, Shah N, Grodin MA, **Crosby SS**. Clinical issues in caring for former chattel slaves. *J Immigr Minor Health*. 2008.
 9. Bussey HI, Wittkowsky AK, **Hylek EM**, Walker MB. Genetic testing for warfarin dosing? not yet ready for prime time. *Pharmacotherapy*. 2008;28(2):141-143.
 10. **Carr P**, Woodson J. Academic performance of ethnic minorities in medical school. *BMJ*. 2008;337:a1094.
 11. Chonchol M, Whittle J, Desbien A, Orner MB, Petersen LA, **Kressin NR**. Chronic kidney disease is associated with angiographic coronary artery disease. *Am J Nephrol*. 2008;28(2):354-360.
 12. Clark NP, Witt DM, Delate T, Trapp M, Garcia D, Ageno W, **Hylek EM**, Crowther MA, Warfarin-Associated Research Projects and Other Endeavors Consortium. Thromboembolic consequences of subtherapeutic anticoagulation in patients stabilized on warfarin therapy: The low INR study. *Pharmacotherapy*. 2008;28(8):960-967.
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Publications – 2008

13. Clay BJ, Halasyamani L, Stucky ER, **Greenwald JL**, Williams MV. Results of a medication reconciliation survey from the 2006 society of hospital medicine national meeting. *J Hosp Med*. 2008;3(6):465-472.
 14. Craft LL, Perna FA, **Freund KM**, Culpepper L. Psychosocial correlates of exercise in women with self-reported depressive symptoms. *J Phys Act Health*. 2008;5(3):469-480.
 15. Edwards EM, **Cheng DM**, Levenson S, Bridden C, Meli S, Egorova VY, Krupitsky EM, **Samet JH**. Behavioral assessments in russian addiction treatment inpatients: A comparison of audio computer-assisted self-interviewing and interviewer-administered questionnaires. *HIV Clin Trials*. 2008;9(4):247-253.
 16. Fox CS, Pencina MJ, D'Agostino RB, **Murabito JM**, Seely EW, Pearce EN, Vasan RS. Relations of thyroid function to body weight: Cross-sectional and longitudinal observations in a community-based sample. *Arch Intern Med*. 2008;168(6):587-592.
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Publications – 2008

18. **Freund KM, Battaglia TA**, Calhoun E, Dudley DJ, Fiscella K, Paskett E, Raich PC, Roetzheim RG, Patient Navigation Research Program Group. National cancer institute patient navigation research program: Methods, protocol, and measures. *Cancer*. 2008;113(12):3391-3399.
 19. Garcia DA, Regan S, Henault LE, Upadhyay A, Baker J, Othman M, **Hylek EM**. Risk of thromboembolism with short-term interruption of warfarin therapy. *Arch Intern Med*. 2008;168(1):63-69.
 20. Gordon AJ, Fiellin DA, Friedmann PD, Gourevitch MN, Kraemer KL, Arnsten JH, **Saitz R**, Society of General Internal Medicine's Substance Abuse Interest Group. Update in addiction medicine for the primary care clinician. *J Gen Intern Med*. 2008;23(12):2112-2116.
 21. Govindaraju DR, Cupples LA, Kannel WB, O'Donnell CJ, Atwood LD, D'Agostino RB S, Fox CS, Larson M, Levy D, **Murabito J**, Vasan RS, Splansky GL, Wolf PA, Benjamin EJ. Genetics of the framingham heart study population. *Adv Genet*. 2008;62:33-65.
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Publications – 2008

22. **Hanchate AD, Ash AS, Gazmararian JA, Wolf MS, Paasche-Orlow MK.** The demographic assessment for health literacy (DAHL): A new tool for estimating associations between health literacy and outcomes in national surveys. *J Gen Intern Med.* 2008;23(10):1561-1566.
 23. **Hanchate AD, Zhang Y, Felson DT, Ash AS.** Exploring the determinants of racial and ethnic disparities in total knee arthroplasty: Health insurance, income, and assets. *Med Care.* 2008;46(5):481-488.
 24. **Hironaka LK, Paasche-Orlow MK.** The implications of health literacy on patient-provider communication. *Arch Dis Child.* 2008;93(5):428-432.
 25. **Hylek EM.** Oral anticoagulant therapy for patients with atrial fibrillation--an update. *Thromb Res.* 2008;123 Suppl 1:S46-9.
 26. **Hylek EM.** Contra: 'warfarin should be the drug of choice for thromboprophylaxis in elderly patients with atrial fibrillation'. caveats regarding use of oral anticoagulant therapy among elderly patients with atrial fibrillation. *Thromb Haemost.* 2008;100(1):16-17.
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Publications – 2008

28. **Hylek EM**, Becker RC. Atrial fibrillation and stroke severity: Expanding the mechanistic exemplar, clinical phenotype, and goals of anticoagulant pharmacotherapy. *Ann Neurol*. 2008;64(5):480-483.
 29. **Hylek EM**, Frison L, Henault LE, Cupples A. Disparate stroke rates on warfarin among contemporaneous cohorts with atrial fibrillation: Potential insights into risk from a comparative analysis of SPORTIF III versus SPORTIF V. *Stroke*. 2008;39(11):3009-3014.
 30. **Hylek EM**, Magnani JW. Methodological considerations for interpretation of rates of major haemorrhage in studies of anticoagulant therapy for atrial fibrillation. *Europace*. 2008;10(1):3-5.
 31. **Hylek EM**, Solarz DE. Dual antiplatelet and oral anticoagulant therapy: Increasing use and precautions for a hazardous combination. *JACC Cardiovasc Interv*. 2008;1(1):62-64.
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Publications – 2008

32. Jack B, **Greenwald J**, Forsythe S, O'Donnell J, Johnson A, Schipelliti L, Goodwin M, Burniske GM, Hesko C, **Paasche-Orlow M**, Manessah C, Anthony D, Martin S, Hollister L, Jack M, Jhaveri V, Casey K, Chetty VK. Developing the tools to administer a comprehensive hospital discharge program: the reEngineered Discharge (RED) Program. In Advances in patient safety: New directions and alternative approaches Henriksen K, Battles JB, Keyes MA, Grady ML, editors. Vol. 3. Performance and Tools. AHRQ Publication No. 08-0034-3. Rockville, MD: Agency for Healthcare Research and Quality; August 2008.
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 34. Joseph NP, Hunkali KB, Wilson B, Morgan E, Cross M, **Freund KM**. Pre-pregnancy body mass index among pregnant adolescents: Gestational weight gain and long-term post partum weight retention. *J Pediatr Adolesc Gynecol*. 2008;21(4):195-200.
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Publications – 2008

35. Kannel WB, Evans JC, Piper S, **Murabito JM**. Angina pectoris is a stronger indicator of diffuse vascular atherosclerosis than intermittent claudication: Framingham study. *J Clin Epidemiol*. 2008;61(9):951-957.
 36. **Kapoor A**, Kader B, Cabral H, **Ash AS**, **Berlowitz D**. Using the case mix of pressure ulcer healing to evaluate nursing home performance. *Am J Med Qual*. 2008;23(5):342-349.
 37. **Kartha A**, Brower V, **Saitz R**, **Samet JH**, Keane TM, **Liebschutz J**. The impact of trauma exposure and post-traumatic stress disorder on healthcare utilization among primary care patients. *Med Care*. 2008;46(4):388-393.
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Publications – 2008

40. Katz RV, Kegeles SS, **Kressin NR**, Green BL, James SA, Wang MQ, Russell SL, Claudio C. Awareness of the Tuskegee syphilis study and the US presidential apology and their influence on minority participation in biomedical research. *Am J Public Health*. 2008;98(6):1137-1142.
 41. Katz RV, Wang MQ, Green BL, **Kressin NR**, Claudio C, Russell SL, Sommervil C. Participation in biomedical research studies and cancer screenings: Perceptions of risks to minorities compared with whites. *Cancer Control*. 2008;15(4):344-351.
 42. Kernan WN, **Hershman W**, Alper EJ, Lee MY, Viscoli CM, Perry JR, O'Connor PG. Disagreement between students and preceptors regarding the value of teaching behaviors for ambulatory care settings. *Teach Learn Med*. 2008;20(2):143-150.
 43. **Kressin NR**, Jones JA, Orner MB, Spiro A, 3rd. A new brief measure of oral quality of life. *Prev Chronic Dis*. 2008;5(2):A43.
 44. **Kressin NR**, Raymond KL, Manze M. Perceptions of race/ethnicity-based discrimination: A review of measures and evaluation of their usefulness for the health care setting. *J Health Care Poor Underserved*. 2008;19(3):697-730.
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Publications – 2008

45. **Kronman AC, Ash AS, Freund KM, Hanchate A**, Emanuel EJ. Can primary care visits reduce hospital utilization among medicare beneficiaries at the end of life? *J Gen Intern Med*. 2008;23(9):1330-1335.
 46. Kuo TC, Zhao Y, Weir S, Kramer MS, **Ash AS**. Implications of comorbidity on costs for patients with alzheimer disease. *Med Care*. 2008;46(8):839-846.
 47. Levine SA, Chao SH, Brett B, **Jackson AH**, Burrows AB, Goldman LN, Caruso LB. Chief resident immersion training in the care of older adults: An innovative interspecialty education and leadership intervention. *J Am Geriatr Soc*. 2008;56(6):1140-1145.
 48. Levitzky YS, Cupples LA, **Murabito JM**, Kannel WB, Kiel DP, Wilson PW, Wolf PA, O'Donnell CJ. Prediction of intermittent claudication, ischemic stroke, and other cardiovascular disease by detection of abdominal aortic calcific deposits by plain lumbar radiographs. *Am J Cardiol*. 2008;101(3):326-331.
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Publications – 2008

49. Levitzky YS, Pencina MJ, D'Agostino RB, Meigs JB, **Murabito JM**, Vasan RS, Fox CS. Impact of impaired fasting glucose on cardiovascular disease: The framingham heart study. *J Am Coll Cardiol*. 2008;51(3):264-270.
 50. **Liebschutz J, Battaglia T**, Finley E, Averbuch T. Disclosing intimate partner violence to health care clinicians - what a difference the setting makes: A qualitative study. *BMC Public Health*. 2008;8:229.
 51. Lincoln A, Espejo D, Johnson P, **Paasche-Orlow M**, Speckman JL, Webber TL, White RF. Limited literacy and psychiatric disorders among users of an urban safety-net hospital's mental health outpatient clinic. *J Nerv Ment Dis*. 2008;196(9):687-693.
 52. Lincoln A, Johnson P, Espejo D, Plachta-Elliott S, Lester P, **Shanahan C**, Abbott S, Cabral H, Jamanka A, Delman J, Kenny P. The BMC ACCESS project: The development of a medically enhanced safe haven shelter. *J Behav Health Serv Res*. 2008.
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Publications – 2008

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 54. McCall-Hosenfeld JS, **Freund KM**, Legault C, Jaramillo SA, Cochrane BB, Manson JE, Wenger NK, Eaton CB, McNeeley SG, Rodriguez BL, Bonds D. Sexual satisfaction and cardiovascular disease: The women's health initiative. *Am J Med*. 2008;121(4):295-301.
 55. McCall-Hosenfeld JS, Jaramillo SA, Legault C, **Freund KM**, Cochrane BB, Manson JE, Wenger NK, Eaton CB, Rodriguez BL, McNeeley SG, Bonds D, Members of Women's Health Initiative-observational Study. Correlates of sexual satisfaction among sexually active postmenopausal women in the women's health initiative-observational study. *J Gen Intern Med*. 2008;23(12):2000-2009.
 56. McCarthy EP, Pencina MJ, Kelly-Hayes M, Evans JC, Oberacker EJ, D'Agostino RB S, Burns RB, **Murabito JM**. Advance care planning and health care preferences of community-dwelling elders: The framingham heart study. *J Gerontol A Biol Sci Med Sci*. 2008;63(9):951-959.
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Publications – 2008

57. Mehta SD, Hall J, **Greenwald JL**, Cranston K, Skolnik PR. Patient risks, outcomes, and costs of voluntary HIV testing at five testing sites within a medical center. *Public Health Rep.* 2008;123(5):608-617.
58. Merrick EL, Hodgkin D, Garnick DW, Horgan CM, Panas L, Ryan M, **Saitz R**, Blow FC. Unhealthy drinking patterns and receipt of preventive medical services by older adults. *J Gen Intern Med.* 2008;23(11):1741-1748.
59. Moore B, **Wright J**, Watson B, **Friedman R**, Adams W. Usability testing of an electronic health record form to support physician-based counseling and self-management of overweight children. *AMIA Annu Symp Proc.* 2008:1061.
60. **Murabito JM**, Keyes MJ, Guo CY, Keaney JF, Jr, Vasan RS, D'Agostino RB S, Benjamin EJ. Cross-sectional relations of multiple inflammatory biomarkers to peripheral arterial disease: The Framingham offspring study. *Atherosclerosis.* 2009;203(2):509-514.

Publications – 2008

61. **Murabito JM**, Pencina MJ, Zhu L, Kelly-Hayes M, Shrader P, D'Agostino RB S. Temporal trends in self-reported functional limitations and physical disability among the community-dwelling elderly population: The framingham heart study. *Am J Public Health*. 2008;98(7):1256-1262.
 62. **Paasche-Orlow MK**, Wolf MS. Evidence does not support clinical screening of literacy. *J Gen Intern Med*. 2008;23(1):100-102.
 63. Peter I, Kelley-Hedgepeth A, Fox CS, Cupples LA, Huggins GS, Housman DE, Karas RH, Mendelsohn ME, Levy D, **Murabito JM**. Variation in estrogen-related genes associated with cardiovascular phenotypes and circulating estradiol, testosterone, and dehydroepiandrosterone sulfate levels. *J Clin Endocrinol Metab*. 2008;93(7):2779-2785.
 64. **Ramani S**. Twelve tips for excellent physical examination teaching. *Med Teach*. 2008;30(9-10):851-856.
 65. **Ramani S**, Leinster S. AMEE guide no. 34: Teaching in the clinical environment. *Med Teach*. 2008;30(4):347-364.
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Publications – 2008

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Awards

- Karen Freund, MD
 - BUSM Mentor Award
 - Adam Rose, MD
 - Recipient, SGIM National Meeting, Hamolsky Award
 - Alok Kapoor, MD
 - Finalist, SGIM National Meeting, Hamolsky Award
 - Ellen Meltzer, MD
 - Finalist, SGIM National Meeting, Lipkin Award
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Appointments & Promotions

- Associate Professor:

- Michael Paasche-Orlow, MD
- Anita Raj, PhD

- Assistant Professor:

- Jennifer Hughes, MD
- Alok Kapoor, MD
- Henri Lee, MD
- Adam Rose, MD
- Sandhya Rao, MD
- Mitch Medow, MD
- James Meisel, MD

- Research Assistant Professor:

- Amy Rubin, PhD

- Instructor:

- Andres Solorza, MD
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2008-09 Evans Educators

- Peter Davidson, MD
- Joel Caslowitz, MD
- Elaine Hylek, MD

2009-10 Evans Educators

- Renee McKinney, MD
- Elaine Hylek, MD
- Tom Barber, MD
- Julie Crosson, MD

Welcomed Baby Additions

- Megan to Ann Han and Norman
 - Carl to Julie Wright and Erik
 - Ignatius to Dhayana Dallmeier and Jose
 - Sienna to Andres Solorza and Janeth
 - Declan to Betsy Walsh and Christopher
-

Nuptials

- Anand Kartha to Philippa
- Debra Paarz to Paul

Challenges

- Transformation of GIM PC to meet criteria of a PC medical home
 - Measurement of quality of GIM care on the inpatient medical services
 - Grant support of research and training programs
 - Further development of academic character of the Hospital Medicine Unit
 - Balance of work demands with active non-work related family and other activities
-

Section of General Internal Medicine

Most Valuable Player Award



Melissa DiPetrillo, MD

We are a Formidable Crew

***Congratulations on all Our Successes
Good luck with all Our Challenges***

Thanks for all the hard work and
positive spirit!
