

**CURRICULUM VITAE**  
**April 24, 2008**

G. Michael Harper, MD

Associate Clinical Professor of Medicine, Step 3  
Department of Medicine  
University of California, San Francisco  
School of Medicine

SFVAMC (181G)  
4150 Clement St.  
San Francisco, CA 94121  
Ph: 415-221-4810 ext. 2967  
Fax: 415-750-6641  
Email: michael.harper3@med.va.gov

**EDUCATION**

1983 – 1987	Ursinus College, Collegeville, PA.	B.S. Biology, Cum Laude
1987 – 1991	Robert Wood Johnson Medical School Piscataway, NJ	M.D.
1991 – 1992	General Internal Medicine, Johns Hopkins University School of Medicine Johns Hopkins Bayview Medical Center, Baltimore, MD	Internship
1992 – 1994	General Internal Medicine Johns Hopkins University School of Medicine, Johns Hopkins Bayview Medical Center, Baltimore, MD	Residency
1994 – 1995	Internal Medicine Johns Hopkins University School of Medicine Johns Hopkins Bayview Medical Center, Baltimore, MD	Chief Medical Resident
1995 – 1997	Geriatric Medicine and Gerontology Johns Hopkins University School of Medicine Johns Hopkins Bayview Medical Center, Baltimore, MD	Post-Doctoral Fellowship

**ADDITIONAL TRAINING**

1994-1995	Johns Hopkins University School of Medicine Faculty Development Program	Teaching Skills
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2000-2001	Johns Hopkins University School of Medicine Faculty Development Program	Curriculum Development
2005	California Association of Long Term Care Medicine Geriatric Medicine Leadership Training	
2007	Harvard Macy Institute: Educators in the Health Professions	

### **LICENSES, CERTIFICATION**

1992	Medical License: #D43732 Maryland
1992	Diplomate, National Board of Medical Examiners, #397633
1995	Diplomate, American Board of Internal Medicine, #154424
1998	Board Certified, Geriatric Medicine, #154424
2006	Medical License #G87646 California

### **PRINCIPAL POSITIONS HELD**

1994-1995	Department of Medicine	Instructor
1997-2001	Johns Hopkins University School of Medicine	
2001-2004	Department of Medicine Johns Hopkins University School of Medicine	Assistant Professor
2004-present	Department of Medicine UCSF School of Medicine San Francisco VA Medical Center	Associate Clinical Professor

### **OTHERS POSITIONS HELD CONCURRENTLY**

1994-1995	Johns Hopkins Bayview	Staff Physician
1997-2004	Medical Center	
1997-1998	Oak Crest Village Medical Center	Staff Physician
		Medical Director
1998-2001	Coventry CareLink (Long term care insurance co.)	
1999-2000	The Beacham Ambulatory Care Center Johns Hopkins Geriatric Center	Medical Director
1999-2001	Johns Hopkins Health Care	Associate Medical Director

2002-2003	Johns Hopkins University School of Medicine	Associate Director, Basic Medicine Clerkship
2003-2004	Johns Hopkins University School of Medicine	Director, Basic Medicine Clerkship
2004-present	San Francisco VA Medical Center	Staff Physician
2005-2006	NorCal Geriatric Education Center UCSF School of Medicine	Associate Director
2005-present	Division of Geriatric Medicine UCSF School of Medicine San Francisco VA Medical Center	Director, Geriatrics Fellowship Program

## HONORS AND AWARDS

- 1987 Cyrus E. Beekey for outstanding premedical student  
Ursinus College
- 1992 Howard K. Rathbun Award for Clinical Excellence during internship  
Johns Hopkins Bayview Medical Center
- 1999 Geriatric Academic Career Award
- 2005 Haile T. Debas Academy of Medical Educators Excellence in Direct Teaching Award  
UCSF School of Medicine
- 2006 Nominated for "Outstanding Foundations of Patient Care Facilitator" by the UCSF  
School of Medicine Class of 2009
- 2006 Teacher of the Year, Division of Geriatric Medicine, UCSF School of Medicine
- 2007 Nominated for "Outstanding Foundations of Patient Care Facilitator" by the UCSF  
School of Medicine Class of 2009
- 2007 Nominated for the Kaiser Award for Excellence in Teaching, UCSF School of Medicine
- 2007 Haile T. Debas Academy of Medical Educators Excellence in Direct Teaching Award  
UCSF School of Medicine
- 2007 Member, Haile T. Debas Academy of Medical Educators, UCSF School of Medicine

## PROFESSIONAL ACTIVITIES

### CLINICAL

Attending, Johns Hopkins Ambulatory Geriatrics Clinic (Beacham Ambulatory Clinic): I attended in this clinic for 2 half days per week from 1997-2004 supervising geriatrics fellows and medical residents.

Attending, Medical Service, Johns Hopkins Bayview Medical Center: I attended 1-2 months per year from 1997-2004 supervising residents and medical students.

Attending, Hip Fracture Service, Johns Hopkins Bayview Medical Center: I attended 1-2 months per year from approximately 2000-2004 supervising geriatrics fellows.

Attending, Transitional Care Unit, Johns Hopkins Bayview Medical Center: I attended 1-2 months per year from approximately 2000-2004.

Attending, Medical Service, SFVAMC: I have attended 2-4 weeks per year since 2004 and in doing so I supervise residents and medical students.

Director, Inpatient Geriatrics Consultation Service, SFVAMC, 2004-2006: I have attended an average of 3 months per year since 2004 and in this role I supervise geriatric fellows.

Attending, Nursing Home Care Unit, SFVAMC: Since 2004 I have attended 12 months of the year providing primary and post-acute care to veterans. I have also supervised a nurse practitioner and geriatrics fellows

Attending, Housecalls Program, UCSF: Since 2006 I have been providing primary care to homebound elderly in San Francisco one-half day per week.

## **PROFESSIONAL ORGANIZATIONS**

### **Memberships**

1996 - present	American Geriatrics Society
2002 – present	Clerkship Directors in Internal Medicine
2005 – present	Association of Directors of Geriatric Academic Programs
2006 – present	Association of Subspecialty Professors
2007 - present	American College of Physicians

### **Service to Professional Organizations**

2005	Alliance of Academic Internal Medicine Geriatrics Task Force to develop program to improve graduate geriatrics education
2006-present	Director, Annual Fellowship Director's Course at the Annual Meeting of the American Geriatrics Society
2007-2008	Chair, Sub-Committee of American Geriatrics Society Education Committee and Association of Directors of Geriatric Academic Programs (ADGAP) to revise ACGME geriatrics fellowship program requirements
2008-present	Counselor for Fellowship Directors, ADGAP

## **SERVICE TO PROFESSIONAL PUBLICATIONS**

Ad hoc reviewer:      Journal of the American Geriatrics Society  
                                 The Gerontologist  
                                 Journal of General Internal Medicine  
                                 Journal of Hospital Medicine

## **INVITED PRESENTATIONS**

### **INTERNATIONAL**

6<sup>th</sup> Annual International Geriatrics Symposium, University of Guadalajara, Guadalajara, Mexico, 1999 (invited talks)

12<sup>th</sup> Annual International Geriatrics Symposium, University of Guadalajara, Guadalajara, Mexico, 2006 (invited talks)

### **NATIONAL**

General Internal Medicine Faculty Development Project Wrap-Up Meeting. Sponsored by the General Internal Medicine Generalist Education Leadership (GIMGEL) Group, Dallas, Texas, 2001 (led two small group sessions)

University of North Texas Health Science Center, Fort Worth, Texas, 2002 (Geriatrics Grand Rounds)

Gerontological Society of America National Meeting, San Diego, CA, 2003 (invited talk)

Bureau of Health Professions First All-Grantees Meeting, Washington, D.C., 2005 (facilitator roundtable discussion)

American Geriatrics Society National Meeting, Chicago, IL, 2006 (Coordinated 1<sup>st</sup> Pre-Course for Fellowship Directors/Speaker)

American College of Physicians National Meeting, San Diego, CA, 2007 (invited talk/panel)

American Geriatrics Society National Meeting, Seattle, WA, 2007  
(Planned/Organized/Moderated 2<sup>nd</sup> Pre-Course for Fellowship Directors)

American Geriatrics Society National Meeting, Seattle, WA, 2007, (small group teacher)

### **REGIONAL AND OTHER INVITED PRESENTATIONS**

Department of Medicine Grand Rounds, Johns Hopkins Bayview Medical Center, Baltimore, MD 2001(invited talk).

Department of Medicine Grand Rounds, Johns Hopkins University. Baltimore, MD, 2002, (invited talk)

Department of Medicine Grand Rounds, Johns Hopkins Bayview Medical Center, Baltimore, MD, 2003 (invited talk)

Division of Geriatrics Grand Rounds, UCSF, San Francisco, CA, 2004

Division of Geriatrics Grand Rounds, UCSF, San Francisco, CA, 2005

Department of Medicine, SFVAMC Grand Rounds, San Francisco, CA, 2005

Division of Geriatrics Grand Rounds, UCSF, San Francisco, CA, 2006

Division of Geriatrics Grand Rounds, UCSF, San Francisco, CA, 2007

Highland Hospital, Oakland, CA, 2008 (Medical Grand Rounds)

### **CME COURSES ATTENDED**

2002	30 <sup>th</sup> Annual Topics in Geriatrics, Johns Hopkins University, Baltimore, MD
2003	31 <sup>st</sup> Annual Topics in Geriatrics, Johns Hopkins University, Baltimore, MD
2005	UCLA Geriatric Leadership Training Conference, Marina Del Rey, CA
2004-2007	Department of Medicine Grand Rounds, SFVAMC, San Francisco, CA
2004-2007	Division of Geriatric Medicine Grand Rounds, UCSF, San Francisco, CA
2006	AMA online Pain Management Course
2007	ACP Annual Meeting, San Diego, CA
2007	Harvard Macy Institute: Educators in the Health Professions, Boston, MA

### **GOVERNMENT SERVICE AND OTHER PROFESSIONAL SERVICE**

February, 2003	Study Section, Geriatric Training for Physicians, Dentists and Behavioral/Mental Health Professionals Grant, Health Resources and Services Administration, Bureau of Health Professionals
August, 2003	Study Section, Geriatric Education Centers Grant 2nd cycle, Health Resources and Services Administration, Bureau of Health Professionals
March, 2004	Study Section, Geriatric Education Centers Grant, Health Resources and Services Administration, Bureau of Health Professionals
2005-2006	Developed online teaching module for Health Resources and Services Administration's National Geriatric Education Centers
August, 2007	Study Section, Geriatric Academic Career Award, Health Resources and Services Administration, Bureau of Health Professionals

### **UNIVERSITY AND PUBLIC SERVICE**

#### **UNIVERSITY SERVICE**

Johns Hopkins University

- 1994-1995 Residency Planning Committee, Johns Hopkins Bayview Medical Center, Chair
- 1995-1996 Care Management Steering Committee, Johns Hopkins Bayview Medical Center, Chair
- 1995-1996 Planning Committee and Facilitator, Johns Hopkins University School of Medicine, Department of Medicine, Faculty Development Retreat
- 1996-1998 Geriatrics Curriculum Committee, Johns Hopkins Bayview Medical Center, Division of Geriatric Medicine
- 1997-1998 Resident Care Management Committee, Oak Crest Village Care Center
- 1999-2004 Director, JA Hartford Foundation / American Federation for Aging Research (AFAR) Medical Student Geriatrics Scholars Program
- June 7, 2001 Participant, Johns Hopkins University School of Medicine, Education/Policy Committee Planning Retreat
- 2001-2002 Member, Primary Care Talk Force, Subcommittee of Educational Policy Committee, JHU SOM
- 2001-2004 Member, Credentials Committee, Johns Hopkins Bayview Medical Center
- 2001-2004 Member, Educational Policy Committee, Johns Hopkins University SOM
- 2001-2004 Subcommittee Co-Chair, Intern Selection Committee, Johns Hopkins Bayview Medical Center

## UCSF

### School of Medicine

- 2005-2006 Member, Clinical Studies Steering Committee
- 2005-2006 Lecturer, UCSF Advances in Internal Medicine CME course
- 2005 Lecturer, UCSF Controversies in Women's Health CME course
- 2005 Lecturer, UCSF Primary Care Medicine: Principles and Practice CME course
- 2006-now Chair, Clinical Studies Steering Committee (CSSC)
- 2006-now Member, Clinical Core Oversight Committee
- 2006-now Member, ex-officio, Committee on Curriculum and Educational Policy (CCEP)
- 2007-2008 Member, UCSF-Fresno Committee on Excellence in Undergraduate Medical Education

2008 Organizer, CCEP/CSSC Retreat on the transformation of core clinical learning at UCSF

### Departmental/Divisional Service

2004-2006 Core Teaching Faculty, Northern California Geriatric Education Center  
 2004-2006 Member, Advisory Board, Northern California Geriatric Education Center  
 2005-2006 Member, Executive Committee, Northern California Geriatric Education Center  
 2005-now Chair, Geriatrics Fellowship Selection Committee

### San Francisco VA Medical Center

2005-2006 Member, Nursing Home Care Unit Task Force  
 2005-2006 Chair, Nursing Home Care Unit Task Force Clinical Provider Subgroup

### **Community/Public Service**

2001-2004 National Youth Leadership Forum, Advisory Board Member, Washington, D.C.  
 2005-2006 Institute On Aging, San Francisco, CA, lecture to psychology graduate and post-graduate students on geriatric syndromes  
 2007-now UCSF Homeless Clinic, Preceptor

## **TEACHING and MENTORING**

### FORMAL SCHEDULED CLASSES FOR UCSF STUDENTS

Qtr	Academic Yr	Course No. and Title	Teaching Contribution	Hours	Class Size
F	2004-2005	IDS 112: Interdepartmental Studies:	Led ethics small group	2	12
W	2004-2005	IDS107/132: Life Cycle/ FPC	Led 2 small groups on geriatrics issues	4	14
S	2004-2005	IDS 103/131: Cancer/FPC	Gave 2 lectures on approach to geriatric patient and home visits	2	140(total)
FWS	2005-2006	IDS 131: FPC	Co-facilitator FPC small groups	60	6
F	2005-2006	IDS 112: Interdepartmental Studies:	Led ethics small group	2	12
W	2005-2006	IDS 107/132:Life Cycle/FPC	Led 2 small groups on geriatrics issues	4	14

S	2005-2006	IDS 103/131 Met. And Nut./FPC	Lecture PBL/M&N Wrap-up	1	140
W	2005-2006	IDS 107/132 Life Cycle/FPC	Led 2 small groups on geriatrics issues	4	14
F	2006-2007	IDS 112: Interdepartmental Studies:	Led ethics small group	2	12
FWS	2006-2007	IDS 132: FPC	Co-facilitator FPC small groups	40	6
S	2006-2007	IDS 103/131: Metabolism and Nutrition/FPC	Lecture on approach to geriatric patient and home visits	1	140
S	2007-2008	IDS 112: Intersessions 1	Co-facilitated Professional Development small group	2	5

#### POSTGRADUATE AND OTHER COURSES

- 2005 Advances in Internal Medicine CME, Dept. of Medicine; Lecturer at each of 2 separate courses, May and June
- 2005 Primary Care Medicine: Principles and Practice CME, Div. of Gen. Int. Medicine; Lecturer, October
- 2005 Controversies in Women's Health CME, Div of Gen. Int. Medicine; Lecturer, December
- 2004-2005 Faculty, Faculty Scholars Program, Northern California Geriatric Education Center
- 2005-now Internal Medicine Clerkship, teach 2 sessions to 3<sup>rd</sup> year students on clinical reasoning and geriatrics
- 2006 Advances in Internal Medicine CME, Dept. of Medicine; Lecturer at each of 2 separate courses, May and June

#### PREDOCTORAL STUDENTS SUPERVISED OR MENTORED

Dates	Name	Program or School	Role	Current Position
2004-2005	Joy Hsu	UCSF SOM	Career advisor; reviewed personal statement and MSPE: Clinical supervisor on wards	Intern, UCSF Department of Medicine
2005-2007	Robin Higashi	UCSF, Medical Anthropology	Research advisor	Doctoral Student, UCSF

2006-2007	EB Smith	UCSF SOM	Clinical, personal, career advisor in VALOR program	MS 4, UCSF
2006-now	Pamela Lyss-Lerman	UCSF SOM	Research advisor	MS 4, UCSF
2007-2008	Natalya Lubynska	UCSF-SOM	Clinical, personal, career advisor in VALOR program	MS 3, UCSF

#### POSTDOCTORAL FELLOWS SUPERVISED OR MENTORED

Dates	Name	Fellow	Faculty Role	Current Position
2004-2005	Anna Chang, M.D.	Geriatrics fellow	Fellowship and Career advisor; Clinical Supervisor	Asst. Clin Prof, Med, UCSF
2005-present	Wendy Walker, PhD	Psychology fellow in geriatrics	Fellowship and Career advisor	Private Practice Psychology
2005	Helen Chen, M.D.	Geriatrics Fellow	Clinical Supervisor	Associate Professor, UCSF
2005-2006	Eric Widera, M.D.	Geriatrics Fellow	Career advisor	Asst. Clin. Prof, UCSF
2005-2007	Theresa Allison, M.D.	Geriatrics Fellow	Career advisor;	Asst. Clin. Prof, UCSF
2006-2007	Helen Kao, M.D.	Geriatrics Fellow	Career advisor, Clinical supervisor, Presentation advisor	Asst. Clin. Prof, UCSF
2006-2007	Frederick Fox, M.D.	Geriatrics Fellow	Career advisor, Clinical supervisor, Presentation advisor	Not actively practicing
2006-2007	Heather Cousins, M.D.	Geriatrics Fellow	Career advisor, Clinical supervisor, Presentation advisor	Asst. Clin. Prof, UCSF
2006-2007	Sei Lee, M.D.	Geriatrics Fellow	Clinical supervisor, Presentation advisor	Asst. Prof, UCSF
2006-2007	Leslie Kernisan, M.D.	Geriatrics Fellow	Clinical supervisor,	Geriatrics Fellow
2007-2008	Christine Kistler, M.D.	Geriatrics Fellow	Clinical supervisor	Geriatrics Fellow
2007-2008	Margarita Sotelo, M.D.	Geriatrics Fellow	Clinical supervisor	Geriatrics Fellow

#### FACULTY MENTORED

Dates	Name	Position while mentored	Faculty Role	Current Position
2005-present	Elise Carey,	Asst. Clin Prof,	Reviewed	Asst. Prof. Med

	M.D.	Med UCSF and Mayo Clinic, Rochester, MN	manuscript review; Career and education mentor	Mayo Clinic Rochester, MN
2005-present	Anna Chang, M.D.	Asst. Clin Prof, Med UCSF	Career and education mentor	Asst. Clin Prof, Med UCSF
2005-2006	Sangeeta Kopardekar, M.D.	Asst. Clin. Prof. Med, UCSF	Reviewed Grand Rounds presentation; Supervised development of monthly case conference	Staff Physician at Palo Alto Medical Foundation developing programs in long-term care
2006-present	Rebecca Conant, M.D.	Asst. Clin. Prof. Med, UCSF	Mentor for Career Development Award Career Mentor	Asst. Clin. Prof. Med, UCSF
2007-present	Louise Aronson	Asst. Clin. Prof. Med, UCSF	Mentor for Career Development Award	Asst. Clin. Prof. Med, UCSF

#### OTHER/ INFORMAL TEACHING

2004-2005 Instructor, Monthly Intern Didactic Sessions, SFVAMC

2005-present Instructor, Medicine Clerkship, SFVAMC, 2 Clinical Reasoning Sessions every rotation

2004-present Lecturer, Geriatrics Fellows Conference

2006-present Preceptor, Nursing Home Care Unit SFVAMC, precept one fellow for 12 months

#### TEACHING AIDS

Problem-Based Learning Case for Foundations of Patient Care course: in collaboration with William Shore, M.D. and Jessica Muller PhD we adapted an existing case to illustrate important aspects of the care of older adults (Case of Ruby Washington)

Mini-CPX case development: in collaboration with Drs. Lowell Tong, Ann Poncelet, and Ann Chang, developed neurology, psychiatry, geriatrics case no being used in Mini-CPX

#### TEACHING AWARDS AND NOMINATIONS

2005 Haile T. Debas Academy of Medical Educators Excellence in Direct Teaching Award  
 UCSF School of Medicine

- 2006 Nominated for "Outstanding Foundations of Patient Care Facilitator" by the UCSF School of Medicine Class of 2009
- 2008 Teacher of the Year, Division of Geriatric Medicine, UCSF School of Medicine
- 2009 Nominated for "Outstanding Foundations of Patient Care Facilitator" by the UCSF School of Medicine Class of 2009
- 2007 Nominated for the Kaiser Award for Excellence in Teaching, UCSF School of Medicine

### **SUMMARY OF TEACHING HOURS**

- 2004-2005 Total hours of teaching (including preparation): 280  
Formal class or course teaching hours: 20  
Informal teaching hours: 200  
Mentoring hours: 60
- 2005-2006 Total hours of teaching (including preparation): 370  
Formal class or course teaching hours: 67  
Informal teaching hours: 250  
Mentoring hours: 60
- 2006-2007 Total hours of teaching (including preparation): 595  
Formal class or course teaching hours: 77  
Informal teaching hours: 288  
Mentoring hours: 230

### **RESEARCH AND CREATIVE ACTIVITIES**

#### **RESEARCH AWARDS AND GRANTS**

#### CURRENT

**Principal Investigator:** G. Michael Harper, M.D.  
Title: Geriatric Training for Physicians, Dentists, and Behavioral & Mental Health Professionals  
5 D01HP00015-04-00 9/1/07-6/30/10  
DHHS/HRSA  
Direct Costs Year 1: \$ 438,841  
Direct Costs for Total Grant Period: \$1,772,237  
Role: Fellowship Training Director

The major goals of this project are to increase the number of geriatricians, geriatric dentists, and geriatric behavioral/ mental health professionals who enter teaching and academic careers; and to increase the diversity, cultural competence, and number of geriatricians, geriatric dentists, and geriatric behavioral/mental health professionals caring for persons in underserved areas.

**Principal Investigator:** C.Bree Johnston, M.D. 02/01/06-1/31/08

Title: Clinical Service Challenge Grant: Going Home Clinical Services Project  
The John A. Hartford Foundation

Direct Costs Year 1: \$71,000  
Direct Costs for Total Grant Period: \$140,000

Role: Co-Investigator

The major goals of this project are to enhance quality and innovation in the care of elders across the continuum from hospital to home, and to implement a generalizable prototype of optimal care that will engage and teach resident physicians and medical and nursing students.

**Principal Investigator:** C. Bree Johnston, M.D.

Title: Transitions in Geriatrics Care

Donald W. Reynolds Foundation 7/1/06-6/30/10

Direct Costs Year 1: \$500,000  
Direct Costs for Total Grant Period: \$2,000,000

Role: Evaluation overview, development of Mini-CPX and CPX case, teaching housecalls to medical students

The goal of this grant is to provide comprehensive geriatrics education to medical students, housestaff and faculty at the UCSF School of Medicine

**Principal Investigator:** C. Seth Landefeld, M.D.

Title: Center of Excellence

The John A. Hartford Foundation

Direct Costs Year 1: \$136,000  
Direct Costs for Total Grant Period: \$681,000

Role: Co-Investigator

The major goal of this project is to attract outstanding physicians to careers as geriatrically oriented faculty members and to develop these faculty as leaders in the field.

**Principal Investigator:** C. Seth Landefeld, M.D.

Title: A Model Geriatric Care and Teaching Clinic at UCSF Division of Geriatrics  
S.D. Bechtel Foundation

Direct Costs: \$43,000

Role: Co-Investigator

The major goal of this 6 month project is to plan a model geriatric and teaching clinic that will be built at UCSF in the following years.

## PAST

**Principal Investigator:** C. Seth Landefeld, M.D.

Title: Geriatric Training for Physicians, Dentists, and Behavioral & Mental Health Professionals

5 D01HP00015-04-00 7/1/02-6/30/07

DHHS/HRSA

Direct Costs Year 1: \$360,000

Direct Costs for Total Grant Period: \$1,859,000

Role: Fellowship Training Director

The major goals of this project are to increase the number of geriatricians, geriatric dentists, and geriatric behavioral/ mental health professionals who enter teaching and academic careers; and to increase the diversity, cultural competence, and number of geriatricians, geriatric dentists, and geriatric behavioral/mental health professionals caring for persons in underserved areas.

**Principal Investigator: (expired 12/04)** G. Michael Harper, M.D.

Title: Geriatric Academic Career Award

1 K01 HP 00015-01 1/1/00-12/31/04

Total direct cost: \$255,750

This is a career development award whose goal is to increase the number of junior faculty in geriatrics and to promote their career as academic geriatricians.

**Principal Investigator: (active)** Constantine Lyketsos, M.D.

Title: Dementia /Psychiatric Disorders of Mental Health

2R01 MH060626-03 9/2/03 – 6/30/08

Total direct costs: \$417,000

Role: Medical Consultant

The goal of this grant is to study psychiatric illness and dementia in assisted living.

**Principal Investigator: (active)** John R. Burton, M.D.

Title: Geriatric Education Center

I 031 HP 80002-01 7/1/02 – 6/30/07

Total direct costs: \$150,000 yr

Percent effort 2.5%

Role: Advisory Board, Faculty

The goal of the Geriatric Education Center is to provide interdisciplinary geriatrics education to a wide variety of healthcare providers focusing on underserved geographic areas.

**Principal Investigator: (expired 6/02)** John R. Burton, M.D.

Title: Enhancing Gerontology and Geriatric Medicine Education in Undergraduate Medical Education

Association of American Medical Colleges 7/1/00-6/30/02

Total direct cost: \$100,000

Percent effort: 5%

Role: Designed and implemented curriculum

The goal of this award is to enhance the education of medical students about gerontology and geriatric medicine through local implementation of innovative curriculum and wide dissemination of the curricula developed and implemented.

**Principal Investigator: (expired 12/02)** John Burton, M.D.

Title: John A. Hartford Center of Excellence Award 1/1-01-12/31/02

Total direct cost: \$138,971

Percent effort: 20%

Role: grant supported career development and teaching

The primary objective to this study is to address the current expected shortage of faculty in the field of geriatric medicine.

#### PEER REVIEWED PUBLICATIONS:

1. Leff B, Burton L, Bynum JW, **Harper M**, Greenough WB, Steinwachs D, Burton JR. Prospective evaluation of clinical criteria to select older persons with acute medical illnesses for care in a hypothetical home hospital. *J Am Geriatr Soc* 1997;45:1066-73.
2. Burton LC, Leff B, **Harper M**, Ghoshtagore I, Steinwachs DA, Greenough III WB, Burton JR. Acceptability to patients of a home hospital. *J Am Geriatr Soc* 1998;46:605-9.
3. Leff BA, **Harper GM**. Exercising autonomy in an inescapable community. *Ann Long Term Care* 1998; 6:439-41.
4. Walder K, Norman RA, Henson RL, Schrauwen, Neverova M, Jenkinson CP, Easlick J, Warden CH, Pecqueur C, Raimbault S, Riquier D, **Harper M**, Silver K, Shuldiner AR, Solanes G, Lowell BB, Chung WK, Leibel RL, Pratley R, Ravussin E. Association between uncoupling protein polymorphisms (UCP2-UCP3) and energy metabolism/obesity in Pima Indians. *Hum Mol Gen* 1998;7:1431-1435.
5. De Jonge KE, Sulmasy DP, Gold KG, Epstein A, **Harper MG**, Eisenberg JM, Schulman KA. The timing of do-not-resuscitate orders and cost. *J Gen Intern Med* 1999;14:190-92.
6. Finucane TE, **Harper GM**. Attempting resuscitation in nursing homes: policy considerations. *J Am Geriatr Soc* 1999;47:1261-64.
7. **Harper GM**, Leff B, Thomas P, Burton J. Overview of the Geriatrics Curriculum- Johns Hopkins University School of Medicine. *Acad Med* 2004;79:1-2.
8. Rosenblatt A, Samus QM, Steele C, Baker A, **Harper M**, Brandt J, Rabins PV, Lyketsos CG. The Maryland Assisted Living Study: Prevalence, recognition, and treatment of dementia and other psychiatric disorders in the assisted living population of Central Maryland. *J Am Geriatr Soc* 2004; 52:1618-25.
9. Burdick DJ, Rosenblatt A, Samus QM, Steele CS, Baker A, **Harper M**, Mayer L, Brandt J, Rabins PV, Lyketsos CG. Predictors of functional impairment in residents of Assisted Living facilities: the Maryland Assisted Living Study (MD-AL). *J Gerontol A Biol Sci Med Sci*. 2005; 60(2):258-64.
10. Samus QM, Rosenblatt A, Steele CD, Baker A, **Harper M**, Brandt J, Mayer L, Rabins PV, Lyketsos CG. The association of neuropsychiatric symptoms and environment with quality of life in assisted living residents with dementia. *Gerontologist* 2005;45 suppl 1:19-26.
11. Rao, A, Spiro JR, Samus QM, Rosenblatt A, Steele C, Baker A, **Harper M**, Brandt J, Mayer L, Rabins PV, Lyketsos CG. Sleep disturbances in the elderly residing in assisted living: findings from the Maryland Assisted Living Study. *Int J Geriatr Psychiatry* 2005;20:956-66.
12. Knight AM, Kravet SJ, **Harper GM**, Leff B. The effect of computerized provider order entry on medical student clerkship experiences. *J Am Med Inform Assoc* 2005;12:554-560.

13. **Harper GM.** Managing urinary incontinence in older patients. *Adv Stud Med* 2005;5:537-545.
14. Leff B, **Harper GM.** Reading Habits of Medicine Clerks. *Acad Med* 2006; 81:489-494.
15. Samus QM, Rosenblatt A, Onyike C, Steele C, Baker A, **Harper M**, Brandt J, Mayer L, Rabins PV, Lyketsos CG. Correlates of caregiver-related quality of life in assisted living: The Maryland Assisted Living Study (MD-AL). *J Gerontol B Psychol Sci Soc Sci* 2006; 61:311-314.
16. Steinman MA, **Harper GM**, Chren M-M, Landefeld CS, Bero, LA. Characteristics and impact of drug detailing for gabapentin. *PLoS Med* 2007; 4: e743-750.

### Book Chapters:

1. Finucane TE, **Harper M.** Ethical decision-making near the end of life. In *Clinics in Geriatric Medicine* 1996;12:369-77.
2. **Harper M.** Selected Topics in Geriatrics. In Miller RG, Ashar BH, Sisson SD, (eds). *The Johns Hopkins Internal Medicine Board Review*. Mosby, Philadelphia. PA, 2004;493-98.
3. Johnston CB, **Harper GM**, Landefeld CS. Geriatric Medicine. In Tierney LM Jr, McPhee SJ, Papadakis MA, (eds). *Current Medical Diagnosis and Treatment, 45<sup>th</sup> edition*, Lange Medical Books/McGraw-Hill, New York, NY 2006;49-66.
4. Johnston B, **Harper M.** Elder Abuse. In Ferri FF, (ed.). *Ferri's Clinical Advisor*, Elsevier/Mosby, Philadelphia, PA, 2006;17.
5. **Harper GM**, CB Johnston. Dementia. In Papadakis MA and McPhee SJ, (eds). *Current Consult Medicine*, Lange Medical Books/McGraw Hill, New York, NY 2006.
6. Johnston CB, **Harper GM**, Landefeld CS. Geriatric Medicine. In Tierney LM Jr, McPhee SJ, Papadakis MA, (eds). *Current Medical Diagnosis and Treatment, 46<sup>th</sup> edition*, Lange Medical Books/McGraw-Hill, New York, NY 2007;51-67.
7. **Harper GM**, CB Johnston. Delirium in Elderly. In Papadakis MA and McPhee SJ, (eds). *Current Consult Medicine*, Lange Medical Books/McGraw Hill, New York, NY 2007;284-285.
8. **Harper GM**, CB Johnston. Dementia in Elderly. In Papadakis MA and McPhee SJ, (eds). *Current Consult Medicine*, Lange Medical Books/McGraw Hill, New York, NY 2007;286-287.
9. **Harper GM**, CB Johnston. Depression in Elderly. In Papadakis MA and McPhee SJ, (eds). *Current Consult Medicine*, Lange Medical Books/McGraw Hill, New York, NY 2007;290-291.
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2. Leff B, **Harper M**, Burton L, Greenough WB, Steinwachs D, Burton JR. Frequency and clinical implications of multiple admission diagnoses in older patients being considered for treatment in a home hospital model of care. Poster presentation, American Geriatrics Society national meeting, May, 1996. J Am Geriatr Soc 1996;44:S31.
3. Shuldiner AR, Bachman K, **Harper M**, Warren W, Massey D, Weis MF, Francescani M. Anticipation of diabetes in large multiplex pedigrees from the Old Order Amish. Poster presentation, American Diabetes Association national meeting, San Francisco, CA. June, 1996.
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7. **Harper GM**, Ling SM. Systemic lupus (SLE) presenting as nephritis in two elderly patients, Poster presentation, American Geriatrics Society national meeting, May, 1998.
8. **Harper M**, Leff B. Cross-sectional survey of medical student attitudes toward and Knowledge of older persons. Poster presentation. American Geriatrics Society National Meeting, Washington DC. May 2002.
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13. Knight AM, **Harper M**, Kravet SJ, Leff B. Medical student attitudes toward placing orders for hospitalized patients during training in the dawn of computerized provider order entry. Poster presentation. Medinfo, San Francisco, September 2004; published in the Proceedings of the 11<sup>th</sup> World Congress of Medical Informatics, p. 1685 (cd only).
14. Daroff, Jr. RB, Abrams G, Garber JD, Johnston B, **Harper M**, Jain S, Lampiris H, McQuaid K, Chou Calvin. A pilot, interdisciplinary, longitudinal clerkship rotation based at UCSF. Poster presentation. Association for Academic Psychiatry Annual Meeting, Boston, September 2007.
15. Lyss-Lerman, P, Teherani, A, Aagard, E, Loeser, H, Cooke, M, **Harper, GM**. What training is needed in the 4<sup>th</sup> year of medical school: a qualitative study of residency program directors. Western Group on Educational Affairs Annual Meeting, Asilomar, CA, April, 2008.