

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

Peter Muennig	POSITION TITLE		
eRA COMMONS USER NAME MUENNIGP	Assistant Professor		
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of California, Santa Barbara	BS	1984-1989	Biopsychology
University of California, San Diego	MD	1989-1994	Medicine
Columbia University, New York	MPH	1996-1998	Preventive Medicine Res

A. Positions and Honors.**Positions and Employment**

1994-96 Montifiore Medical Center, Bronx, NY: Social Family Practice Resident
 1996-98 New York City Department of Health/Columbia University: Preventive Medicine Resident
 1999-02 New School University: Director, Program in Cost-Effectiveness and Outcomes
 1998-03 City University of New York, Sophie Davis School of Medicine: Assistant Professor
 2004-07 Columbia University, Mailman School of Public Health: Assistant Professor

Selected other experience

1994 University of Santiago, Chile: Consultant on development of a family practice residency
 1998-99 Centers for Disease Control and Prevention: Consultant
 1998-99 Health Canada: Consultant
 1999 Office of Health Promotion and Disease Prevention, DHHS: Consultant
 2003 Peer review for NIH CFAR grants
 2005-07 Journal of Global Health Advisory Board

Honors/Awards/Certification

1984 Association of American Indian Physicians Scholarship
 1991 Malvin William's Memorial Scholarship (for community service)
 1991 Weiss Scholarship (for medical school thesis)
 1991 Educational Opportunity Program/Student Affirmative Action Recognition (for program service)
 1991 CIBA-GEIGY award (for community service)
 1993 American Academy of Family Practice Scholarship
 1993 Kellogg/National Medical Fellowship
 1993 Hispanic Center of Excellence Traineeship
 1999 National Cancer Institute Minority Fellowship Award
 1999-03 Associate Fellow, New York Academy of Medicine
 2000 Board certified in preventive medicine
 2004 Joseph Calderone Jr. Faculty Award, Columbia University
 2005-06 Dean's recognition for outstanding teaching, Columbia University
 2006 Nominated for university-wide Award for Teaching Excellence, Columbia University
 2007 Columbia University Minority Research Fellowship, 2007
 2008 ASPH/Pfizer Early Career in Public Health Teaching Award

B. Selected peer-reviewed publications

1. **Muennig P**, Pallin D, Sell R, Chan, MS. The cost effectiveness of strategies for the treatment of intestinal parasites in immigrants. *New England Journal of Medicine*. 1999;340:773-9.
2. **Muennig P**, Gold MR. Using the Years of Healthy Life measure to calculate quality-adjusted life years. *American Journal of Preventive Medicine*. 2001;20:35-39.

3. **Muennig P**, Fahs M. The cost-effectiveness of post-secondary education subsidies. *Preventive Medicine* 2001;32:156-62.
4. **Muennig P**, Khan K. Cost-effectiveness of strategies to prevent or treat influenza in healthy adults. *Clinical Infectious Disease* 2001;33:1879-85.
5. Rubia M, Marcos I, **Muennig P**. Increased risk of heart disease and stroke among foreign-born females residing in the United States. *American Journal of Preventive Medicine* 2002;22:15-20.
6. Gold MR, **Muennig P**. Measure dependant variation in burden of disease estimates. *Medical Care* 2002;40:260-6.
7. **Muennig P**, Fahs M. The cost-effectiveness of post-secondary education subsidies. *Milano Review* 2002;2:49-54.
8. **Muennig P**. *Designing and Conducting Cost-Effectiveness Analysis in Health and Medicine*. Jossey-Bass : San Francisco, CA, 2002.
9. **Muennig P**, Fahs M. Health status and hospital utilization among immigrants to New York City. *Preventive Medicine* 2002;35:225-29.
10. Khan K, **Muennig P**, Behta M, Zivin JG. Global drug-resistance patterns and the management of latent tuberculosis infection in immigrants to the United States. *New England Journal of Medicine* 2002;347:1850-9.
11. Fahs M, **Muennig P**, Kontos NJ, Yabroff R, Lawrence W. The Economic Cost of Community-Based Interventions to Improve Breast Cancer Control among African-American Women. In: *The Status of Women: Facing the Facts, Forging the Future*. Institute for Women's Policy Research Washington DC, 2003, pp. 90-94.
12. Jia H, **Muennig P**, Lubetkin EI, Gold MR. Predicting geographical variations in behavioural risk factors: an analysis of physical and mental healthy days. *Journal of Epidemiology and Community Health*. 2004;58:150-5.
13. Jia H, **Muennig P**, Borawski E. Comparison of small area analysis techniques for estimating county-level outcomes. *American Journal of Preventive Medicine*. 2004;26:453-60.
14. Mandelblatt JS, Schechter CB, Yabroff KR, Lawrence W, Dignam J, **Muennig P**, Chavez Y, Cullen J, Fahs M. Benefits and costs of interventions to improve breast cancer outcomes in African American women. *Journal of Clinical Oncology*. 2004;22:2554-66.
15. **Muennig P**, Jia H, Khan K. Hospitalization for heart disease, stroke, and diabetes mellitus among India-born persons: a small area analysis. *BMC Cardiovascular Disorders*. 2004;4:19.
16. **Muennig P**, Pallin D, Challah C, Khan K. The cost-effectiveness of ivermectin versus albendazole in the presumptive treatment of strongyloidiasis in immigrants to the United States. *Epidemiology and Infection*. 2004;132:1055-1063.
17. Pallin D, **Muennig P**, Emond J, Kim S, Camargo CA. Rational vaccination practices in U.S. adult emergency department patients. *Vaccine*. 2005;23:1048-1052.
18. **Muennig P**, Franks P, Gold MR. The cost-effectiveness of health insurance. *American Journal of Preventive Medicine*. 2005;28:59-64.
19. Khan K, **Muennig P**, Gardham M, Graff-Zivin J. Managing febrile respiratory illnesses during hypothetical SARS outbreaks. *Emerging Infectious Disease*. 2005;11:191-200.
20. Franks P, **Muennig P**, Gold M. Is expanding Medicare coverage cost-effective? *BMC Health Services Research*. 2005;5(1):23
21. **Muennig P**, Franks P, Jia H, Lubetkin E, Gold MR. The income-associated burden of disease in the United States. *Social Science & Medicine*. 2005;61(9):2018-26.
22. Su C, **Muennig P**. The politics of social entrepreneurs in access to education: a case study of Shan Burmese refugees in Northwestern Thailand. *Current Issues in Comparative Education*. 8 (1); 2005.
23. **Muennig P**. Health returns to education. Campaign for Educational Equity. Teachers College, Columbia University. 2005. Available online at: <http://www.tc.edu/symposium>.
24. Franks P, **Muennig P**, Lubetkin E, Jia H. The burden of disease associated with being African-American in the United States and the contribution of socio-economic status. *Social Science and Medicine*. 2006;62(10):2469-78.
25. **Muennig P**, Jia H, Khan K, Pallin DJ. Ascertaining variation in hospitalization risk among immigrants using small area analysis. *Preventive Medicine*. *Preventive Medicine*. 2006;43(2):145-9. *Highlighted in editorial: *Preventive Medicine* 2006;43(2):77-79.

26. **Muennig P**, Lubetkin E, Jia H, Franks P. Gender and the burden of disease attributable to obesity. American Journal of Public Health. 2006;96(9):1662-8.
27. Levin H, Belfield C, **Muennig P**, Rouse C. The public returns to public educational investments in African-American males. Center for Benefit-Cost Studies of Education at Teachers College, Columbia University, 2007. Available online at: http://www.cbcse.org/media/download_gallery/Public%20Returns%20Feb07.pdf. Accessed 6/12/07.
28. **Muennig P**, Sohler N, Mahato B. Socioeconomic status as an independent predictor of physiological biomarkers of cardiovascular disease: Evidence from NHANES. Preventive Medicine 2007;45:35-40.
29. **Muennig P**, Woolf S. The Cost-Effectiveness of Education as a Health Intervention: An Analysis of the Health and Economic Benefits of Reducing the Size of Classes. American Journal of Public Health 2007; 97(11).
30. **Muennig P**. The health consequences of inadequate education. In Levin H, Belfield C, eds. The Price We Pay: Economic and Social Consequences of Inadequate Education. Washington: Brookings Institution Press, 2007.
31. **Muennig P**. Cost-effectiveness analysis in health. Jossey-Bass, San Francisco, CA, 2007.
32. **Muennig P**, Jia H, Lee R, Lubetkin E. Perceived ideal body weight as an independent predictor of mental and physical health. American Journal of Public Health 2008; 98 (3):501-6.
33. **Muennig P**. Health selection versus causation in the income gradient: What can we learn from graphical trends? Journal of Health Care for the Poor and Underserved 2008; 19(2):574-79.
34. **Muennig P**. The body politic: the relationship between stigma and obesity-associated disease. BMC Public Health 2008; 8:128.
35. Davila EP, Caban Martinez AJ, **Muennig P**, Lee DJ, Fleming LE, Ferraro KF, LeBlanc WG, Lam BL, Arheart KL, McCollister KE, Zheng D, Christ SL. Sensory impairment in older US workers. APHA in press

C. Research support

Ongoing Research Support

MRFMUEN (Muennig) 07/01/07 - 06/30/10

Columbia University

Minority Research Fellowship

Support for researching biomarkers associated with socio-economic status.

ROLE: PI

0270840000HCD (Muennig) 07/01/07 - 06/30/09

MacArthur Foundation

Research Network on Socio-economic Status and Health Grant

Support for conducting feasibility study of linking the General Social Survey to the National Death Index.

ROLE: PI

HCZICU07-1938 (Muennig) 07/01/06 - 06/30/10

Harlem Childrens Zone

Cost-effectiveness of social interventions to improve health.

ROLE: PI

(Muennig) 07/01/07 - 06/30/11

Robert Wood Johnson Foundation

Health and Society Scholars Seed Grant

Support for conducting feasibility study of linking the General Social Survey to the National Death Index.

ROLE: PI

NIOSH Contract (Lee) 10/01/08-9/31/10

NORA US Worker Surveillance

Development of monographs for NORA Sectors of Morbidity and Mortality of US Workers

Role: Consultant

Completed Research Support

GRANWT 8211 (Muennig) 07/01/06 - 06/30/07
William T Grant Foundation
Cost-effectiveness of small class sizes in producing health.
ROLE: PI

025994000 (Levin) 07/01/05 - 06/30/06
Leeds Foundation
Health returns to educational interventions.
ROLE: Faculty

(Silverman) 07/01/07 - 06/30/11
Mt. Sinai School of Medicine
General Clinical Research Center
Neuroimaging study examining neural circuits involved in the stress response gradient by social class.
ROLE: CO-PI

1R01CA072908-01A1 (Fahs) 09/01/99-08/31/01
National Cancer Institute
Minority Research Supplement for a cost-effectiveness analysis of breast cancer in African-American women.
ROLE: Faculty