

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.**

NAME Michael Patrick Pignone, MD, MPH		POSITION TITLE Associate Professor	
eRA COMMONS USER NAME Michael Pignone			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Duke University	B.A	1988	Comparative Area
University of California - San Francisco	M.D.	1993	
University of North Carolina - Chapel Hill	M.P.H.	1998	Epidemiology

NOTE: The Biographical Sketch may not exceed four pages. Items A and B (together) may not exceed two of the four-page limit. Follow the formats and instructions on the attached sample.

A. Positions and Honors. List in chronological order previous positions, concluding with your present position. List any honors. Include present membership on any Federal Government public advisory committee.

1993 – 1996 Resident, Primary Care Internal Medicine, University of California, San Francisco.
1996 – 1998 Fellow, Robert Wood Johnson Clinical Scholars Program, UNC-Chapel Hill.
1998 – 2004 Assistant Professor of Medicine, Division of General Internal Medicine, Department of Medicine, University of North Carolina- Chapel Hill.
2002 – 2006 Director, Outpatient Quality Improvement, UNC Division of General Internal Medicine
2003 – present Director, UNC Center for Excellence in Chronic Illness Care
2003 – present Co-Director, Program on Medical Practice and Prevention, Cecil Sheps Center for Health Services Research at the University of North Carolina- Chapel Hill
2003 – 2006 Associate Chief, UNC Division of General Internal Medicine
2004 – present Adjunct Professor, Dept. of Health Behavior / Health Education, UNC School of Public Health
2004 – present Associate Professor of Medicine, Division of General Internal Medicine, Department of Medicine, University of North Carolina- Chapel Hill.
2006 Chief, Section on Ambulatory Care, UNC Division of General Internal Medicine
2007 Chief, UNC Division of General Internal Medicine

Committee Work

1998 - Member, National Colorectal Cancer Roundtable
 2005 - Member, NC State Health Plan Formulary Committee
 2006 - Associate Editor, Clinical Diabetes
 2006 - Associate Editor, Medical Decision Making
 2006 - Member, US Multi-specialty Colon Cancer Screening Guideline Committee

Awards

1995 Outstanding Resident Teaching Award -UCSF graduating medical school class
 1995 Alpha Omega Alpha Honor Society
 1999 Milton Hamolsky Award, SGIM National Meeting, San Francisco, CA.
 2003 Eugene Mayer Honor Society for Community Service

B. Selected peer-reviewed publications (selected from over 70 total)

- Pignone MP**, Harris R, Kinsinger L. Videotape-based patient decision aid for colon cancer screening - a randomized trial. *Annals of Internal Medicine*: 2000; 133 (10): 761-769.
- Hayden M, **Pignone MP**, Phillips C, Mulrow C. Aspirin prophylaxis for the prevention of cardiovascular disease. *Annals of Internal Medicine* 2002; 136: 161-172.
- Pignone M**, Saha S, Hoerger T, Mandelblatt J. Cost-effectiveness Analyses of Colorectal Cancer Screening: A Systematic Review for the USPSTF. *Annals of Internal Medicine* 2002; 137: 96-104.
- Pignone M**, Rich M, Berg A, Teutsch S, Lohr K. Screening for colorectal cancer: systematic review for the US Preventive Services Task Force. *Annals of Internal Medicine* 2002; 137: 132-141.
- Lewis C, **Pignone M**, Sheridan S, Downs S, Kinsinger L. The effect of framing educational information on screening mammography for women ages 40-49. *JGIM* 2003; 18: 875-883.
- Sheridan S, **Pignone M**, Lewis C. A randomized comparison of patients' understanding of number needed to treat and other common risk formats. *JGIM* 2003; 18: 884-892.
- Sheridan S, **Pignone M**, Mulrow C. Framingham-based tools to measure global risk of coronary heart disease for primary prevention: a review. *JGIM* 2003; 18: 1039-52.
- Pignone M**, Sheridan S, Lee Y, Kuo J, Phillips C, Mulrow C, Zeiger R. Heart to Heart: a computer decision aid for assessment of coronary heart disease risk and the impact of risk reduction interventions for primary prevention. *Preventive Cardiology* 2004; 7:26-33.
- Sheridan SL, Felix K, **Pignone MP**, Lewis CL. Information Needs of Men Regarding Prostate Cancer Screening and the Effect of a Brief Decision Aid. *Patient Education and Counseling* 2004; 54: 345-51.
- ML Katz, S Sheridan, C Lewis, **M Pignone**. Prostate and Colon Cancer Screening Messages in Popular Magazines, *JGIM* 2004; 19: 843-848.
- DeWalt D, Berkman N, Sheridan S, Lohr K, **Pignone M**. Relationship between literacy and health outcomes: systematic review. *JGIM* 2004; 19: 1228-39.
- Rothman RL, DeWalt DA, Malone R, Bryant B, Shintani A, Crigler B, Weinberger M, **Pignone M**. The effect of literacy on a primary care-based diabetes disease management program. *JAMA* 2004; 292: 1711-16.
- Pignone M**, DeWalt D, Sheridan S, Berkman N, Lohr K. Interventions to Improve the Health of Patients with Low Literacy. *Journal of General Internal Medicine* 2004; 20: 185-92.
- Rothman R, DeWalt D, Weinberger M, Dittus R, **Pignone M**. Randomized trial of a primary care-based diabetes disease management program. *American Journal of Medicine* 2005; 118: 276-84.
- Pignone M**, Saha S, Hoerger T, Lohr KN, Teutsch S, Mandelblatt J. Challenges in systematic reviews of economic analyses. *Ann Intern Med*. 2005;142(12 Pt 2):1073-9
- Kim J, Whitney A, Hayter S, Lewis C, Campbell M, Sutherland L, Fowler B, Googe S, McCoy R, **Pignone M**. Development and initial testing of a computer-based patient decision aid to promote colorectal cancer screening for primary care practice. *BMC Med Inform Decis Mak*. 2005 Nov 28;5:36.
- DeWalt DA, Malone RM, Bryant ME, Kosnar MC, Corr KE, Rothman RL, Sueta CA, **Pignone MP**. A heart failure self-management program for patients of all literacy levels: a randomized, controlled trial [ISRCTN11535170]. *BMC Health Serv Res*. 2006 Mar 13;6:30.
- Pignone M**, Earnshaw S, Tice JA, Pletcher MJ. Aspirin, statins, or both drugs for the primary prevention of coronary heart disease events in men: a cost-utility analysis. *Ann Intern Med*. 2006;144(5):326-36.
- Lewis CL, Kistler CE, Amick HR, Watson LC, Bynum DL, Walter LC, **Pignone MP**. Older adults' attitudes about continuing cancer screening later in life: a pilot study interviewing residents of two continuing care communities. *BMC Geriatr*. 2006;6:10
- Miller DP Jr, Brownlee CD, McCoy TP, **Pignone MP**. The Effect of Health Literacy on Knowledge and Receipt of Colorectal Cancer Screening: a survey study. *BMC Family Practice* 2007; 8: 16.
- Jonas DE, Russell LB, Sandler RS, Chou J, **Pignone M**. Patient Time Requirements for Screening Colonoscopy. *American Journal of Gastroenterology* 2007 (in press)
- Jonas DE, Russell LB, Sandler RS, Chou J, **Pignone M**. Value of Patient Time Invested in the Colonoscopy Screening Process: Time Requirements for Colonoscopy Study. *MDM* 2007 (in press)

Principal Investigator/Program Director (Last, First, Middle): Pignone, Michael P.

C. Research Support. List selected ongoing or completed (during the last three years) research projects (federal and non-federal support). Begin with the projects that are most relevant to the research proposed in this application. Briefly indicate the overall goals of the projects and your role (e.g. PI, Co-Investigator, Consultant) in the research project. Do not list award amounts or percent effort in projects.

Active

1 R01 HL081257-01A1 9/1/06 – 6/30/11
NHLBI (Pignone)
Health Literacy and Self-management in Heart Failure
Multi-site randomized trial of the effect of teaching heart failure self care. Goal is to determine if the intervention is effective and whether its efficacy is greater for patients with low literacy skills.
Role: Principal Investigator

PH00018 (Pignone / Glanz) 9/1/04 – 8/30/08
Centers for Disease Control and Prevention
Increasing CRC Screening in Health Plan Members
A cluster randomized trial to examine the effectiveness of a videotape decision aid and academic detailing for increasing screening in health plan members.
Role: Site Principal Investigator

Industry (Pignone) 7/1/06 – 6/30/07 (renewable annually)
Foundation for Informed Medical Decision Making
Medical editorship and Director of UNC Practice Implementation Project
Main projects are development and testing of decision aids on colon cancer screening and heart disease prevention, including the development of a registry for recruiting testing subjects.
Role: Principal Investigator

1-46U-9362 (Ammerman-UNC Subcontract) 09/30/04-09/29/07
Centers for Disease Control and Prevention
Center of Excellence for Health Promotion Economics
A collaboration with RTI International (RTI) and Duke University to create an RTI-UNC Center of Excellence in Health Promotion Economics that unites economic theory and methods with health promotion and prevention.
Role: Co-investigator

3-U48-DP000059-02S1 SIP 05-05 (Campbell) 09/30/05-09/29/09
Centers for Disease Control SIP
Promoting colon cancer screening among urban African Americans.
Aims are to adapt and test evidence-based strategies, including a decision aid, to promote colon cancer screening among urban African Americans in North Carolina and Michigan churches using community based participatory methods.
Role: Co-Investigator

Previous Research Support

Pfizer Health Literacy Scholar Award 7/2003-7/2005
Mediators of the relationship between literacy and adverse health outcomes
The goal of this project was to evaluate the roles of self-efficacy, trust and participation in medical decision making as mediators of the relationship between literacy and health outcomes.
Role: Co-investigator

Agency for Healthcare Research and Quality 11/1/02-2/1/04
1-4OU-8452/290-02-00
Impact of Health Literacy on Health Outcomes: Systematic Evidence Review.

Principal Investigator/Program Director (Last, First, Middle): Pignone, Michael P.

This project was a systematic review of the relationship between literacy and health outcomes.

Role: Site Principal Investigator

Bayer

7/1/2003 – 6/30/2004

Cost-effectiveness analysis of aspirin and statins

Develop a model to assess the cost-effectiveness of aspirin, statins, or both drugs for the primary prevention of CHD events in adults.

Role: Principal Investigator

K30 HL 04127-01 (Ransohoff PI)

06/01/99 - 05/31/10

National Institute of Health

Clinical Research Curriculum

An institutional training program for post-doctoral fellows and members of the junior faculty who are committed to careers as clinical investigators.

Role: Co-investigator