

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/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 Walter L. Calmbach MD MPH		POSITION TITLE Professor	
eRA COMMONS USER NAME (credential, e.g., agency login) calmbach			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Univ. of Notre Dame, South Bend, IN	B.S.	1971-1975	Physics
UT Health Science Center, San Antonio, TX	M.D.	1975-1979	Medicine
UT Health Science Center, San Antonio, TX	Residency	1981-1984	Family Medicine
Faculty Development Center, Waco, TX	Fellowship	1988-1989	Academic Medicine
Harvard School of Public Health, Boston, MA	MPH	7/05-8/07	Clinical Research

A. Positions and Honors.

Positions:

- 2005-Present Chair, Steering Committee, Federation of Practice-Based Research Networks
- 2004-2008 Member, Steering Cmte, Agency for Healthcare Research & Quality Practice-based Research Network (PBRN) Resource Center
- 1992-Present Director, South Texas Ambulatory Research Network (STARNet), Dept of Family & Community Medicine, Univ. of Texas Health Science Center, San Antonio
- 1997-Present Member, Steering Committee, Federation of Practice-Based Research Networks
- 1999-2004 Director, Texas Academy of Family Physicians Research Network
- 1996-Present Director, Primary Care Research Methods & Statistics Conference, Dept of Family & Community Medicine, Univ. of Texas Health Science Center at San Antonio
- 1989-1996 Assistant Director, Division of Research & Education, Department of Family Practice, University of Texas Health Science Center at San Antonio

Honors:

- 1984-present Board Certified - American Board of Family Medicine
- 1993-present Certificate of Added Qualification, Sports Medicine - Am. Bd. of Family Medicine
- 2008-present Fellow of the American Academy of Family Physicians (FAAFP)

Awards:

- 2009 *Cambridge Who's Who* in the fields of Research, Medicine, and Healthcare
- 2008 America's Top Doctors (*Castle-Connolly*)
- Fellow of the American Academy of Family Physicians (FAAFP)
- 2007 Top Sports Medicine Specialists (*Men's Health*)

B. Selected peer-reviewed publications (in chronological order).

Publications:

Nagykaldi Z, Calmbach W, Dealleaume L, Temte J, Mold J, Ryan J. Facilitating patient self-management through telephony and web technologies in seasonal influenza. *Inform Prim Care* 2010; 18(1): 9-16.

Calmbach WL, Nagykalid Z, Ryan JG, DeAlleaume L, Temte J, Mold JW. Physicians' Readiness to Handle Patient Surges in the Event of a Pandemic Influenza Outbreak. manuscript being revised.

Peterson K, Staton EW, Calmbach WL. AAFP Convocation of Practices and Network: report from the 2005 annual meeting. *J Am Bd Fam Pract* 2005; 18(4):323-325.

Calmbach WL. The role of family physicians and practice based research networks in early detection of bioterrorist agents and emerging infections [editorial]. *Ann Fam Med* 2004; 2 (5):

Calmbach WL, Hutchens M. Evaluation of patients presenting with knee pain. part I: history, physical examination, radiographs, and laboratory tests. *Am Fam Phys* 2003; 68(5): 907-912.

Calmbach WL, Hutchens M. Evaluation of patients presenting with knee pain. part II: differential diagnosis. *Am Fam Phys* 2003; 68(5): 917-922.

Dergance JM, Calmbach WL, Dhanda R, Miles TP, Hazuda H, Mouton CP. Barriers to and benefits of leisure-time physical activity in the elderly: differences across cultures. *J Am Geriatr Soc* 2003; 51(6): 863-868.

Mouton CP, Calmbach WL, Dhanda R, Espino DV, Hazuda H. Barriers and benefits to leisure-time physical activity among older Mexican Americans. *Arch Fam Med* 2000; 9 (9): 892-897.

Gomez JE, Ross, S, Calmbach WL, Kimmel RB, Schmidt DR, Dhanda R. body fatness and increased injury rates in high school football linemen. *Clin J Sports Med*, 8(2): 115-120, 1998.

Books, Book Chapters:

Eiff MP, Hatch R, Calmbach WL. Fracture Management for Primary Care, Second edition. WB Saunders: Philadelphia, 2002.

Calmbach WL. Disorders of the Back and Neck. In Taylor's Musculoskeletal Problems and Injuries, Taylor R edit., Springer: New York, 2006.

Calmbach WL. Disorders of the Back and Neck. In Family Medicine, 6 th edition, Taylor R ed., WB Saunders: Philadelphia, 2001.

Calmbach WL. Scaphoid Fracture. In The 5-Minute Sports Medicine Consult, Bracker M editor, Lippincott Williams & Wilkins: Philadelphia, 2001

Hazuda HP, Gerety MB, Williams JW, Lawrence VA, Calmbach WL, Mulrow CD. Health promotion research with Mexican American Elders: Matching approaches to settings and mediator and micro levels of recruitment. In Recruitment and Retention in Minority Populations. Leykoff SE, et. al. editors, Springer: New York, 2000.

Calmbach WL. The Older Athlete. In Athletic Training and Sports Medicine, American Academy Of Orthopaedic Surgeons: Philadelphia, 1999.

Calmbach WL. Common Sports Injuries. In Current Therapy 1997, Rakel RE (ed.), W.B. Saunders: Philadelphia, 1997.

Calmbach WL, Gomez JE. Injuries About the Elbow. In Essentials of Sports Medicine, Sallis R (ed.), Mosby: Philadelphia, 1996.

C. Research Support

Active:

Agency for Healthcare Research & Quality

Principal Investigator: James W. Mold MD MPH

Title of Project: RFTO #18 - Expansion of the PBRN "Stay-at-Home Influenza Toolkit"

Project Period: 09/01/2009 – 08/31/2010

Role: Co-Investigator

Specific Aims: Recruit 2 STARNet physicians, have them download patient self-management and shelter-in-place strategies from a central location onto their practice website, & query them about problems & solutions.

Texas Academy of Family Physicians Foundation

Principal Investigator: Walter L. Calmbach MD MPH

Title of Project: Utilizing Customized Websites to Enhance Patient Education and Self-Management during a Pandemic Influenza Event in Ten Primary Care Practices

Project period 08/01/2009 – 07/31/2010

Role: PI

Specific Aims: The purpose of this study is to develop, implement, and evaluate practice-specific customized websites to support self-care management by patients in small family practice offices during a pandemic influenza event.

Agency for Healthcare Research & Quality, Large Conference Grant

Principal Investigator: Walter L. Calmbach MD MPH

Title of Project: Primary Care Research Methods & Statistics Conference

Project Period: 09/30/2008-09/28/2011

Role: Principal Investigator

Specific Aims: Conduct medical research conference focusing on methods specifically appropriate to primary care- practice-based research

Completed Research:

Agency for Healthcare Research & Quality

Principal Investigator: Lyle J. Fagnan MD

Title of Project: Beta Testing of the Medical Office Survey on Patients Safety (SOPS)

Project Period: 01/01/2009 – 12/31/2009

Role: Co-Investigator

Specific Aims: Conduct beta testing of the Survey on Patient Safety (SOPS) in a representative sample of small- and medium-sized primary care practices.

Agency for Healthcare Research & Quality

Principal Investigator: James W. Mold MD MPH

Title of Project: The Use of Health Information Technology to Support Self Care Management during a Pandemic Influenza Event

Project Period: 09/01/2007 – 08/31/2008

Role: Co-Investigator

Specific Aims: Conduct interviews with clinicians at PBRN's to assess their ability to handle a patient surge in the even of a pandemic event; 2) test customized practice websites as a means of providing self-management and shelter-in-place materials to patients. .

Agency for Health Care Research and Quality

Principal Investigator: Walter L. Calmbach M.D.

Title of Project: "21 st annual Primary Care Research Methods and Statistics Conference"

Project Period: 9/30/06-9/29/07

Program Director/Principal Investigator (Last, First, Middle):

Role: Principal Investigator

Specific Aims: to increase capacity in primary care research by: 1) helping novice researchers develop basic research skills; and 2) helping experienced researchers expand their repertoire of research methodologies.

National Institute of Diabetes & Digestive & Kidney Diseases R34 DK067300-01

Principal Investigator: Michael L Parchman MD MPH

Title of Project: "Diabetes and Cardiovascular Risks in Primary Care"

Project Period: 10/01/2004 – 9/30/2006

Role: Co-investigator

Specific Aims: 1) conduct pilot study testing methods designed to improve the quality of diabetes care in the practice-based setting; and 2) plan a major multi-site intervention among practice-based research networks (PBRN's) around the country.

Agency for Health Care Research and Quality

Principal Investigator: Walter L. Calmbach M.D.

Title of Project: "20th annual Primary Care Research Methods and Statistics Conference"

Project Period: 9/30/05-9/29/06

Role: Principal Investigator

Specific Aims: to increase capacity in primary care research by: 1) helping novice researchers develop basic research skills; and 2) helping experienced researchers expand their repertoire of research methodologies.

Agency for Health Care Research and Quality

Principal Investigator: Walter L. Calmbach M.D.

Title of Project: "19th annual Primary Care Research Methods and Statistics Conference"

Project Period: 9/30/04-9/29/05

Role: Principal Investigator

Specific Aims: to increase capacity in primary care research by: 1) helping novice researchers develop basic research skills; and 2) helping experienced researchers expand their repertoire of research methodologies.

Agency for Health Care Research and Quality

Principal Investigator: Walter L. Calmbach M.D.

Title of Project: "Primary Care Research Methods and Statistics Conference"

Project Period: 9/30/99-9/29/04

Role: Principal Investigator

Specific Aims: to increase capacity in primary care research by: 1) helping novice researchers develop basic research skills; and 2) helping experienced researchers expand their repertoire of research methodologies.

National Institute on Aging

Principal Investigator: Helen Hazuda PhD

Title of Project: "Hispanic Healthy Aging Center"

Project Period: 9/30/93 - 9/29/96, supplement 10/1/96-9/30/97

Role: Co-investigator (Determinants of Exercise in the Elderly: a STARNet study)

Specific Aims: a) to enroll 100 Hispanic and 100 non-Hispanic white seniors and use home visits to conduct a battery of demographic and performance measures to assess the determinants of exercise in the elderly; and b) to compare the determinants between these two ethnic groups.