

CURRICULUM VITAE

Roberto Cardarelli, DO, MHA, MPH, FAAFP

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EDUCATION

Master of Health Administration

University of Cincinnati, College of Allied Health

01/2015-12/2016

Fellowship: Faculty Development

Baylor College of Medicine, Houston, Texas

07/2003-06/2004

Residency: Family Medicine (Board Certified)

Baylor College of Medicine, Houston, Texas

07/2001-06/2004

Doctor of Osteopathy

University of North Texas Health Science Center/ Texas College of Osteopathic Medicine

Fort Worth, Texas

08/1997-05/2001

Master of Public Health

University of North Texas Health Science Center/ School of Public Health

Fort Worth, Texas

08/1997-05/2001

Bachelor of Science in Genetics (Minor in Nutrition)

University of California, Davis.

08/1991-03/1996

LICENSURE AND CERTIFICATIONS

American Board of Family Medicine

Exp. 05/2025

American College of Osteopathic Family Physicians

Exp. 12/2017

Kentucky Board of Medical Licensure

Exp. 03/2018

PROFESSIONAL EXPERIENCE

Clinical & Administrative

Chair of Family & Community Medicine (Interim 9/2017-7/2018) 08/2018-present

University of Kentucky College of Medicine/Department of Family & Community Medicine

As chair, I am charged to realign strategic goals in the areas of patient care, education, and research. I oversee approximately 200 faculty and staff across 4 clinic sites with 2 hospital services. The department administers 2 residency programs, a primary care sports medicine fellowship programs and is actively involved in predoctoral education.

Chief of Population Medicine 09/2013-present
University of Kentucky College of Medicine/Department of Family & Community Medicine
As chief of population medicine, I'm charged to lead in the development of the population medicine clinical programs, community medicine education, and research programs of the UKCOM and DFCM.

Director of Medical Education 11/2016-present
University of Kentucky/East KY Osteopathic Family Medicine Residency, Hazard, KY

Physician Advisor (Medical Director)/Physician 09/2010-08/2013
Weatherford Regional Medical Center (Community Health Systems)/ Lone Star Medical Ambulatory Group
As medical director of a multi-specialty ambulatory group I assisted in the growth from 8 clinicians to 25+ clinicians in 24 months with directed roles in quality and productivity assessments, development of standardized group procedures, facilitated clinician and administration communication, and strategized in growth and development of the group.

Interim Chair of Family Medicine 11/2008-03/2010
University of North Texas Health Science Center/ Texas College of Osteopathic Medicine/Department of Family Medicine
As interim chair, I was charged to realign the 26-faculty department to meet strategic goals in the areas of patient care, education, and research. During this 15-month term, strategic internal re-organization and team building resulted in reversing a \$700,000 per year medical enterprise deficit to break-even, ranking in family medicine to 11th in the country by US News and World Report, and tremendous growth on overall moral. I oversaw a \$8 million state and clinical budget, 7 clinical service lines, a hospital service, FM residency, a robust research program, and our department delivered 50% of the education in the 1st 2 years of medical school.

Medical Director 03/2007-08/2010
University of North Texas Health Science Center/ UNT Health/ Patient Care Center
As medical director of the Family Medicine patient Care Center Clinic I oversaw the administrative and management aspects of the clinic that housed up to 6 clinicians. The clinic was a primary teaching site and also housed a community outpatient VA clinic. We established a pain management clinic and delivered care in student health and travel medicine clinics during this time.

Research Administrative
Director 09/2013-present
Kentucky Ambulatory Network, UK College of Medicine
KAN is a 140+ member primary care research network founded in 2000 with infrastructure funding from the AHRQ. KAN is a statewide network emphasizing primary care and health services research with a special emphasis in rural disparate populations.

Director, Community Engagement Core 09/2014-10/2016
Center for Clinical and Translational Sciences, UK College of Medicine

Chief Executive Officer 12/2012-6/2015
Lucris Clinical and Research Consultants, LLC was created to provide consultation on clinical executive administration and clinical, public research.

Director/Founder 09/2007-08/2013
Primary Care Research Center of the Texas Prevention Institute, UNT Health Science Center
As founder and director of the PCRC/TPI I helped develop an infrastructure that became an
recognized Institute of Excellence of the UNT Health Science Center. Since its establishment I
was successful in recruiting NIH-funded researchers and become a national model for primary care
and public health research.

Director/Founder 02/2005-08/2013
The North Texas Primary Care Practice-Based Research Network, UNT Health Science Center at
FW
I founded NorTex in 2005 to develop a network of clinics for the collaboration of primary care and
public health research. Since its inception, NorTex is over 120 clinics large and has completed
numerous studies funded by NIH, Meadows Foundation, Pfizer, and others.

Faculty Appointments and Other Administrative Positions

Professor 09/2013-present
University of Kentucky College of Medicine/ Department of Family & Community Medicine

Professor, Secondary Appointment 09/2013-present
University of Kentucky College of Public Health/ Department of Health Behavior

Head Advisor 10/2014-present
University of Kentucky College of Medicine, MD/MPH Program

Adjunct Associate Professor 09/2009-5/2014
UT Southwestern Medical Center, Department of Clinical Sciences

Associate Professor 09/2010-8/2013
University of North Texas Health Science Center/ School of Public Health/Department of
Behavioral and Community Health

Secondary Appointment, Assistant Professor 07/2004-8/2013
University of North Texas Health Science Center/ Graduate School of Biomedical Sciences

Secondary Appointment, Assistant Professor 11/2004-8/2013
University of North Texas Health Science Center/ School of Public Health/ Department of
Epidemiology

Secondary Appointment, Assistant Professor 06/2007-8/2013
University of North Texas Health Science Center/ School of Public Health/ Dept of Health
Management and Policy

Fellowship Director 06/2005-06/2012
University of North Texas Health Science Center/ Pre-doctoral Primary Care Research
Fellowship

Associate Professor (Tenure track) 08/2008-08/2010

University of North Texas Health Science Center/ Texas College of Osteopathic Medicine/Dept of Family Medicine

Assistant Professor (Tenure track) 07/2004-08/2008

University of North Texas Health Science Center/ Texas College of Osteopathic Medicine/Dept of Family Medicine

Director of Translational Research 08/2009-04/2010

University of North Texas Health Science Center/The Osteopathic Research Center

Chief 09/2005-12/2008

University of North Texas Health Science Center/ Department of Family Medicine Division of Research

Director 07/2004-08/2008

University of North Texas Health Science Center/ Department of Family Medicine
Center for Evidence-Based Medicine, Division of Research

HONORS AND AWARDS

UK Women In Medicine Mentor of the Year –Nominee, 2018

Top Oral Presentation, Appalachian Translational Research Network Annual Conference, November 2015

Top 100 Influential People of Parker County, Texas. Parker County Magazine, January 2013

Diplomat, American College of Osteopathic Family Physicians, December 2009

Patients Choice Award by Vitals.com, 2008, 2009, 2010, 2011, 2012

Physician Recognition Award, American Medical Association, 2008

Nominee, 2007 American Osteopathic Association Mentor of the Year (AOA Mentor Hall of Fame)

Top Docs 2007. Fort Worth Magazine.

National Institutes of Health Loan Repayment Program Award in Clinical Research. 2005-2007.

Fellow, American Academy of Family Physicians. Awarded 2005

Diplomat. American Board of Family Medicine. Awarded 2004

Novartis Pharmaceutical Excellence in Clinical Skills Award. Baylor College of Medicine, Department of Family and Community Medicine. 2002-2003

American Academy of Family Physicians Resident Scholars Competition, 2003. 5th place.

Family Medicine Senior Award. University of North Texas Health Science Center/ Texas College of Osteopathic Medicine. 2000-2001

D.O./M.P.H. Student of the Year Award. University of North Texas Health Science Center/ School of Public Health. 2000-2001

Lee Brachman Award. Graduate Student of the Year for Community Service. University of North Texas Health Science Center/ School of Public Health. 2000-2001

Texas Academy of Family Physicians Jesse Cone, MD Student Essay Winner- First Place “Family Medicine in the New Millennium”. 2000

University of North Texas Health Science Center/ Texas College of Osteopathic Medicine Continuing Dean’s Scholarship. 1998-1999

PROFESSIONAL ROLES AND OFFICES HELD

Dyad Lead UK Healthcare Ambulatory Physician Director Lead, 3/2019 to present.

Member/Lead UK Healthcare Single platform EHR Selection Committee, Primary Care Impact Labs Lead, 10/2018 to present

Member UK College of Medicine Medical Director Compensation Task Force, 9/2018 to present

Member UK Healthcare Primary Care Strategy Task Force Committee, 4/2018 to present

Member UK Healthcare Vendor (EHR) Selection Committee, 9/2018 to present

Board member UK Center for Health Equity and Transformation, 2018 to present

Lead UK College of Medicine COMMITS Community Engagement Pillar Committee, 2/2018 to present

Member UK Healthcare Ambulatory Operations Committee, 1/2018 to present

Lead UK Family Medicine Population Medicine Innovations Team, 8/2017 to present

Lead UK Family Medicine Value-Based Transformation Program, 8/2017 to present

Lead UK Healthcare BEST Initiative Clinical Efficiency Family Medicine Workgroup Team, 8/2017 to present

Member UK Healthcare BEST Initiative Clinical Efficiency Implementation Team, 8/2017 to present

Member UK Healthcare BEST Initiative Clinical Drive Team, 8/2017 to present

Member UK College of Medicine Chairs Council, 8/2017 to present

<i>Member</i>	UK Healthcare Medical Group Committee, 8/2017 to present
<i>Member</i>	Talent Management Program, UK Healthcare 2017
<i>Chair</i>	Voluntary Faculty Review Committee, University of Kentucky Department of Family & Community Medicine. 2016 to 8/2017
<i>Chair</i>	Faculty Recruitment Committee, University of Kentucky Department of Family & Community Medicine. 2016 to 8/2017
<i>Chair</i>	Kentucky Academy of Family Physicians Research Committee, 2015 to present
<i>Member</i>	National Center for Advancing Translational Sciences, Lifespan Team, 2015 to 10/2016
<i>Advisory Member</i>	Appalachian Center for Cancer Education, Screening and Support, December 2014 to present
<i>Member</i>	Markey Cancer Center, University of Kentucky College of Medicine, Cancer Prevention, 2015 to present
<i>Interviewer.</i>	Family Medicine Residency, University of Kentucky Department of Family & Community Medicine. 2014 to present
<i>Member</i>	Kentucky LEADS Primary Care Task Force, 2014 to present
<i>Member</i>	Lung Cancer Prevention and Early Detection Network, October 2013 to present
<i>Member</i>	Markey Cancer Center, University of Kentucky College of Medicine, October 2013 to present
<i>Chair</i>	Research Committee, University of Kentucky College of Medicine, Department of Family & Community medicine, 2013 to present
<i>Lead</i>	Executive Committee (name change to Administrative Leadership Team as of 8/2017), University of Kentucky College of Medicine, Department of Family & Community medicine, September 2013 to present
<i>Member</i>	UKCOM, Sponsored Research Institutional Business Unit Committee, October 2013 to present
<i>Member</i>	Frontier Research Innovations Network Advisory Board, 2013 to present
<i>Board Member.</i>	Physician Oncology Education Program of the Texas Medical Association, 2010 to 2012

Secretary. Texas Osteopathic Medical Association, District 3. April 2007--March 2008

Alternative Delegate. Texas Osteopathic Medical Association, District 3. April 2005--March 2006

Resident Representative for the Texas Medical Association, Resident/ Fellow Section. Texas Medical Association, Council of Public Health. 2002--2003

Member. Texas Prevention Institute Leadership Committee. 2010--present

Committee Member. President's Strategic Thinking Council for Clinical Affairs. 2009--March 2010.

Member. North Texas Primary Care Task Force, 2008--2010

Committee Member. UNT Health Board. 2008--March 2010.

Committee Member. UNT Quality and Patient Safety Committee. 2008--March 2010.

Committee Member. TCOM Resource Optimization Committee. 2008--March 2010.

Committee Member. UNT Health Patient Access Task Force. 2009--March 2010.

Committee Member. UT Southwestern Community Health Research Initiative Committee of the Clinical Translational Service Award. 2008--2010

Committee Member. President's Strategic Thinking Council for Research. 2007--2010.

Committee Member. Faculty Evaluation Development Committee. 2007-- 2008

Committee Member. Texas College of Osteopathic Medicine Associate Dean for Clinical Research Search Committee. 2006-- 2007

Committee Member. University of North Texas Health Science Center Health Disparities Core Search Committee. 2006--2007

Committee Member. National Society of Teachers of Family Medicine Research Committee. 2007-- 2008

Reviewer. Annals of Family Medicine journal. 2006 to present

Reviewer Journal of American Board of Family Medicine, 2006 to present

Reviewer. Cancer. 2006 to present

Reviewer. American Journal of Public Health. 2007 to present

Reviewer. Journal of the American Medical Association. 2007 to present

Reviewer. Annals of Internal Medicine. 2008 to present

Reviewer. Journal of Postgraduate Medicine. 2008 to present

Reviewer. Archives of Internal Medicine. 2007 to present

Reviewer. Journal of Postgraduate Medicine. 2008 to present

Faculty Member. UNT Health Science Center/ TCOM Clinical Research Committee. February 2006 to March 2010

Associate Editor. Osteopathic Medicine and Primary Care Journal. September 2005 to April 2010

Faculty Member. UNT Health Science Center Continuing Quality Improvement Committee, Family Medicine. February 2005 to 2010.

Committee Member. Scientific Review Board. North Texas Primary Care Practice-Based Research Network. January 2006 to 2010

Committee Member. Community Advisory Board. North Texas Primary Care Practice-Based Research Network. January 2006 to present

Research Advisor. The Physician Assistants Program Masters Thesis Projects. February 2005 to 2007.

Editor. The Primary Care Research Journal (Publication of the Division of Education and Research, Department of Family Medicine). January 2005 to 2010

Advisor. Clinical Medicine 3/4 course design. December 2004 to June 2005

Editor. Evidence-Based Medicine Section, Primary Care Research Journal; Division of Education & Research, Department of Family Medicine (UNTHSC- FW). September 2004 to 2009.

Advisor. Evidence-Based Medicine topic for eMedicine.com. August 2004.

Research Advisor. Pre-doctoral primary care fellowship. August 2004 to 2012.

Interviewer. Medical School Interviews, Texas College of Osteopathic Medicine. 2004-2010

EDUCATIONAL ACTIVITIES

University of Kentucky

1. Medical

- a. Preceptor- University of Kentucky Family Medicine Residency, September 2013 to present
- b. Preceptor- University of Kentucky College of Medicine 3rd year Medical Student Clerkship, September 2013 to present

2. Education

- a. Staff development lecture series (6 lecture series dedicated to DFCM staff) – completed 3 cohorts totaling 45 staff members, 6/2018 to present
- b. Practice Management Experience for Residents (4 monthly lecture series with residents doing FMC months, 9/2018 to present
 - i. Ramezza Sheriff, MD
 - ii. Collin St. Clair, DO
 - iii. Kathryn Roberts, MD
- c. Lung Cancer Screening & Tobacco Cessation Lectures
 - i. Morehead Residency/RPLP learners – 2016, 2017, 2018
 - ii. Morehead State University Nursing program- 2017, 2018
 - iii. UK PA Program- Spring 2017 and Summer 2017, 2018
 - iv. Academic detailing to 5 Family Medicine clinics in NE KY
- d. MD/MPH Program Advisor-COM, 2015-present
- e. Developer/Lecturer- Lexington/East Kentucky Family Medicine Residency Programs Scholarly Activity Program & Curriculum; EBM lectures- recurrent (I also give 2 of the lectures)
- f. Lecturer, Lexington Family Medicine Residency Program. Population Health Management, 2015-2017
- g. Lecturer-St. Claire Medical Center, Morehead, KY Family Medicine residency: Research, 2014
- h. Developed and Implemented the Works In Progress Seminar series in Family Medicine.
- i. Developed Department of Family & Community Medicine Research Elective Course, March 2014
- j. Developer, Web-based Population Health Management Course,
- k. Lecturer, Salvation Army Course, Spring 2015, 2017, 2018
- l. Cardiovascular Epidemiology Lecture, CPH Spring 2015
- m. Guest lecturer, UK College of Communication, Social factors in practicing medicine. Fall 2017.

3. Research (**Most are longitudinal**)

- a. Research Supervisor, Jason Meyer (MD/PhD Candidate), The Association of Free Testosterone Levels in Men and Lifestyle Factors and Chronic Disease Status: A North Texas Healthy Heart Study. 09/2013-10/2013
- b. Research Supervisor, Spencer Jones, DO (UK FM resident), The association of cardiovascular risk factors to coronary artery calcification changes over 2 years. 02/2014
- c. Research Supervisor, Khercie Smith (MS 2), Summer 2014 Research Supervisor, Andrew Johannemann (MS 4), Research Elective-Summer 2014
- d. Research Supervisor, Josh Watts Hazard FM resident, PGY3), Summer 2014
- e. Research Supervisor, Sompá Otabil-Nelson (MS 4), Research Elective-Summer 2014
- f. Research Supervisor, Samuel Crocker (MS 2), Summer 2014
- g. Research Supervisor, Sondos Al'Sad-Research Elective- (Morehead FM resident, PGY3) Summer 2014
- h. Research Supervisor, Adetola Otesile (MS 4), Research Elective-Spring 2015
- i. Research Supervisor, Umo Eko (MS 3), Research Elective-Summer 2015
- j. Research Supervisor, Claire Fletcher (MS 2), Research Elective-Fall Semester 2015
- k. Research Supervisor, Ann Dickson (MS 2), Research project-Fall Semester 2015
- l. Research Supervisor, Ali Hall (MD/MPH candidate), Research project-Fall Semester 2016
- m. Research Supervisor, Stacy Ware (MS 4), Research Elective-Summer Semester 2017
- n. Research Supervisor, Khercie Smith (MS 4), Research Elective-Fall Semester 2017
- o. Research Supervisor, Jarred Jones (MS 4), CCTS Research Fellowship Program 2017
- p. F32 Mentor, Vashisht Madabushi, MD, 2nd year surgery resident, CCTS TL Program), 2019
- q. Thesis committee member, Ali Hall (MD/MPH candidate), 2019

4. Faculty mentoring

- a. Mary Sheppard, MD
- b. Carol Hustedde, PhD
- c. James Keck, MD, MPH

- d. Ana Bastos, MD
- e. Joe Kingery, DO
- f. Ginny Gottschalk, MD

UNTHSC--FW

1. Medical
 - a. Lecturer. Rural Medicine Track -- Principles and practices of Evidence-Based Medicine and Study Designs. 2007--2009
 - b. *Course Director/ Lecturer*. Primary care clinical research fellowship: Research Colloquium. 2005 -- 2012
 - c. *Course Director/ Lecturer*. Principles and Practice of Evidence-Based Medicine. Seven -- 1hr lecture series. September 2004 -- 2005.
 - d. *Instructor*; Clinical Medicine 3 & 4 -- Physical exam lab. August 2004 to July 2005.
2. Public Health
 - a. *Course Director/ Lecturer*. Evidence-Based Healthcare. Fall 2005, 2006, and 2007, Spring
3. Grand Rounds
 - a. *Lecturer*; B-Type Natriuretic Peptide: A review of its diagnostic, prognostic, and therapeutic monitoring value in heart failure for primary care physicians. March 10, 2004.
4. Supervision
 - a. *Preceptor*; TCOM 1st year medical students- 3 day site rotations. 2013.
 - b. *Site attending*; Family Medicine residents community rotation- research site. 2013.
 - c. *Attending*; Plaza Medical Center for Family Practice Residency Program. November 2004 to 2010.
 - d. *Attending*; OMCT Family Practice Residency Program. July 2004 to October 2004.
 - e. *Preceptor*; *Central clinic* -- 3rd year clerkship students. July 2004 to 2010.
 - f. *Preceptor*; *Northside clinic* -- 3rd year clerkship students. July 2004 to August 2006
 - g. *Preceptor* -- Physician Assistant Program. 2004 to 2010
 - h. *Preceptor* -- Texas College of Osteopathic Medicine 1st and 2nd year community preceptorship program. 2005 to 2010
 - i. *Preceptor*; *Central clinic OMCT Family Medicine Residency*. July 2004 to October 2004.
 - j. *Preceptor*; *Central clinic Plaza Family Medicine Residency*. November 2004 to 2005.

5. Student Research Committees

- a. *Committee member*; Love Johnson DrPH candidate in Social and Behavioral Sciences; Dissertation: 2010--2012
- b. *Major Professor*, Karen Romero, DO, MS candidate; Thesis: 2008--2012
- c. *Major Professor*, Elizabeth Barney, DO, MS candidate; Thesis: 2009--2012
- d. *Thesis committee member*, Sital Sampat-Patel, DO, MS; Thesis: "Relationship between autoimmune disease, coronary calcium score, and inflammatory mediators". 2008--2010
- e. *Major Professor*, Kelly Sprawls, DO, MS; Thesis: "Chronic disease status, sleep quality, and TNF- α – Understanding pathophysiologic processes". 2007--2009
- f. *Major Professor*, William Effinger, DO, MS; Thesis: "Mental Health Pathology, Substance Use Disorders, and Criminality in the Tarrant County Treatment Alternatives to Incarceration Program Probationer Population: Implications Regarding Mental Health Screening, Assessment, and Treatment Referral Practices". 2007--2009
- g. *Major Professor*, Michael Dunn, DO, MS; Thesis: "Understanding the Psychosocial Factors of Communication that Underlie Colorectal Cancer--Screening Adherence" 2007--2009
- h. *Thesis committee member*, Kia Brown; Thesis: "Implications of Clustering on Sample Size Calculations of Randomized Controlled Trials". 2008
- i. *Major Professor*, Margaret Seater, DO/MS candidate; Thesis: "Psychosocial factors and Highly Active Anti-Retroviral therapy adherence among HIV/AIDS treated individuals". 2004 to 2008.
- j. *Major Professor*, Nashila Abdualrahim, DO/ MS candidate; Thesis: "The relationship between estimated glomerular filtration rate and microalbuminuria in individuals with diabetes mellitus". 2005 to 2008.
- k. *Major Professor*, Joseph Oberdorfer, DO/ MS candidate; Thesis: "Avian Influenza Preparedness Among Primary Care Physicians in the United States". 2006 to 2008.
- l. *Major Professor*, Adib Asrabasdi, DO, MS; Thesis: "Experiences of Racism and Preventive Screening Utilization". 2005--2006
- m. *Thesis committee member*, Sarah Ross, DO/MS candidate; Thesis: "Acculturation and Diabetes Control". 2005 to 2007
- n. *Thesis committee member*, Laura Young, MS candidate; Thesis: "Improving adherence to treatment regimens and overall patient outcomes through access to patient assistance programs for clinical trial subjects without or with inadequate prescription drug reimbursement coverage". 2006
- o. *Thesis committee member*, Elizabeth Childers, MPH; Thesis: "Is there an association between socioeconomic position and diabetes among adult Texans?" 2005 to 2006

- p. *Thesis committee member*, Laura Curlee, DO/MS candidate; Thesis: “The Use of Osteopathic Palpatory Findings in Diagnosing Nephropathy in Type 2 Diabetes Mellitus: A Pilot Study”. 2006 to present
 - q. *Thesis committee member*, Samer Nachawati, DO/MPH candidate; Thesis: “The influence of alcohol in drug overdose: One community hospital experience”. 2007
 - r. *Professional report committee member*, Tameka Perry, DO, MPH candidate. HIV screening and assessment in a family medicine practice residency. 2007
 - s. *University Member*, Devin Flaherty, DO, PhD candidate. Department of Physiology Graduate School of Biomedical Science. 2007
 - t. *Thesis committee member*, Pramond Krishnamurthy, MD, MPH candidate; Thesis: “Predictors of complicated staphylococcus aureus bacteremia”. 2007
 - u. *Thesis committee member*, Ewa Oberdorfer, DO, MPH candidate; Thesis: 2009
 - v. *Thesis committee member*, Elizabeth Bah, DO, MS candidate; Thesis: 2008
6. Research supervision
- a. Research supervisor, Daniel Townsend, DO candidate, Summer 2011
 - b. Research supervisor, Swati Gulatti, CRM candidate, 2011 Predictors to research study participation
 - c. Special problem supervisor, Sital Sampat-Patel, DO/MS candidate, 2010 Impact of primary care density on Texas health outcomes
 - d. Special problem supervisor, Kelly Sprawls, DO/MS candidate, 2008 Pet scan and incidental thyroid findings
 - e. Special problem supervisor, William Effinger, DO/MS candidate, 2008 Prevalence of mental health in a probation population
 - f. Special problem supervisor, Margaret Seater, DO/MS candidate, 2006 Evidence-based medicine: Review on appraising an article on harm
 - g. Special problem supervisor, Adib Asrabadi, DO/MS candidate, 2005 Testicular cancer screening among sport medicine physicians
 - h. Special problem supervisor, Nashila Abdulrahim, DO/MS candidate, 2006 Evidence-based medicine: Review on appraising an article on practice guidelines
 - i. Special problem supervisor, Michael Dunn, DO/MS candidate, 2006 Evidence-based medicine: Review on appraising an article on diagnostic and screening tests
 - j. Special problem supervisor, Joseph Oberdorfer, DO/MS candidate, 2006 Evidence-based medicine: Review on appraising an article on prognosis
 - k. Special problem supervisor, Mayra Rodriguez, MS candidate, 2006 The relationship

of drug use and lifestyle habits among adolescents

- l. Public health practice supervisor, Love Johnson, MPH candidate, 2007. The association of acculturation and general health perceptions among Hispanics
- m. Public health practice supervisor, Vishwam Pandya, MPH candidate, 2008. Developing a psychosocial index measures in the North Texas Healthy Heart study
- n. Public health practice supervisor, Amanda Hinson, MPH candidate, 2008. HPV vaccination rates among family medicine academic clinics study

Baylor College of Medicine

1. Medical

- a. *Chief Resident.* Department of Family & Community Medicine, Baylor College of Medicine. 2003-2004
- b. *Coordinator/Lecturer.* Internship Lecture Series for the Family Medicine residency at the Baylor College of Medicine. 2003-2004

SERVICE

- Member* UK College of Medicine, Chief of General Internal Medicine Search committee, 2018
- Member* UK Center for Health Equity and Transformation Search Committee, 2018
- Poster judge.* Annual CCTS Spring conference, 2016, 2017
- Volunteer.* Lexington BUILD campaign, 2016
- Volunteer.* UK Bridges to Medicine Program, Lexington, KY.
- Volunteer.* UK Salvation Army Clinic, Lexington, KY. October 28, 2014 to present (1 x per semester)
- Lecturer.* Senior Circle for Weather Regional Medical Science, Aledo TX. May 2011
- Volunteer.* American Cancer Society Health Fair, Texas Christian University, Fort Worth TX. January 2009
- Faculty volunteer.* Ike evacuee medical services. Highland Park Community Center, Fort Worth, TX. September 2008.
- Medical Crew.* Susan G. Koman Foundation 3-Day. October 2006.
- Faculty volunteer.* African American Health Expo. August 2006
- Faculty volunteer.* Dunbar Health Fair. Dunbar Middle School, Fort Worth, TX. December 2005.
- Faculty volunteer.* Katrina evacuee medical triage services. Will Rogers Complex, Fort Worth, TX. September 2005.
- Faculty volunteer.* Fort Worth Hispanic Wellness Fair. August 2005 and 2006

Faculty Preceptor. The UNT Health Science Center JAMP Program. Summers 2005, 2006, 2007

Faculty Mentor. The UNT Health Science Center McNAir/SMART Program. Summers 2005, 2006, 2007.

Faculty Advisor. The UNT Health Science Center, Student Chapter of the Medicine/ Public Health Initiative. February 2005 to present.

Panel Member. The UNT Health Science Center School of Public Health Career Forum. March 2005

Faculty supervisor Northside Health Fair. November 2004

SCHOLARY ACTIVITY

ACTIVE Grants/Contracts

AAMC/Donoghue Foundation

Cardarelli, R (PI) \$300,000 01/2016-12/2019
Lung cancer screening implementation in a vulnerable Appalachian Community

Role: PI (5% FTE)

AHRQ R01 HS025148

Waters, T (PI) 10/2018-09/2022
Impact of Medicare Value Programs on Inpatient Quality Indicators (IQIs) and Patient Safety Indicators (PSIs)

Role: Co-I (5% FTE)

NIH/NIDDK 1R01DK112136

Schoenberg, N (PI) \$1,970,000 10/2017-09/2021
Community to Clinic Navigation to Improve Diabetes Outcomes

Role: Co-I (5% FTE)

UKCOM VI2P

Keck, J (PI) \$100,000 08/2017-7/2019
Diabetes Prevention Program Implementation study

Role: Mentor (2% FTE In-kind)

IN DEVELOPMENT

CCTS High Impact Pilot RFA

Kiviniemi, K (PI)

Affective Associations with Cancer Screening In the Primary Care Setting: Mechanisms and Potential Intervention Targets for Increasing Population Cancer Screening

Role: co-I

CCTS High Impact Pilot RFA

Webb, J (PI)

Using Clinical Informatics to Organize and Implement a Fracture Liaison Service

Role: co-I

NIH/NIDA R01

Cardarelli, R (PI) \$4,800,000 Target 6/2019
Kentucky Opioid Quality Improvement Trial

Role: PI

NIH/NCI R01
 Cardarelli, R (PI) \$4,800,000 Target 2019
 Terminate Lung Cancer Implementation Trial
Role: PI

UNDER-REVIEW Grants/Contracts

Pfizer Medical Education and Collaborative
 Cardarelli R (PI) \$450,000 02/2019-01/2021
 Safe Management of Chronic Pain Through Facilitation and Quality Improvement (SAFE Pain)
Role: PI (10% FTE)

F32 NIH Ruth L. Kirschstein National Research Service Award (NRSA)
 Madabushi, V (Post-doctoral), Cardarelli, R (Mentor)
 Barriers to Surgical Colon Cancer Treatment in Kentucky's Appalachian Patients – A Mixed Methods Approach
Role: Primary Mentor/Sponsor

AHRQ R18
 Xiao, Y (PI) \$1,968,740 10/2018 – 9/2022
 PROMIS Learning Lab: Partnership in Resilience for Medication Safety
 We propose to create a learning lab to redesign interactions with patients and family members to develop resilience in professional and self-care, to improve medication safety in ambulatory and community settings.
Role: Co-I (5% FTE)

NIH All of Us Program
 Cardarelli, R (PI) \$1.800,000 Open-05/2023
 Texas and Kentucky All of Us Collaborative
Role: PI (20% FTE)

COMPLETED Grants/Contracts

Bristol-Myers Squibb Foundation
 Studts, J (PI) \$9,000,000 09/2014–08/2017
 Kentucky Lung Cancer Survivorship Program
Role: Co Investigator (1% FTE)

Centers for Disease Control & Prevention
 Clay P (PI-UNTHSC) \$2,398,000 09/2013-08/2018
 HealthHIV
Role: Consultant (Subcontract \$7,730- 1.5% FTE)

Pfizer Medical Education and Collaborative
 Cardarelli R (PI) \$350,000 02/2015-07/2016
 Central Appalachia Inter-Professional Pain Education Collaborative (CAIPEC)
Role: PI (10% FTE)

National Institutes of Health/National Center for Research Resources (NIH/NCRR) Kern, P (PI)	\$17,697,110	07/2014-06/2016
Kentucky Center for Clinical and Translational Science (CCTS) Community Engagement Pathways to Confront Chronic Health Issues in Rural Appalachia Role: Co-Investigator, Director, Community Engagement and Research (20% FTE)		
Passport Health Plan University of Kentucky CCTS/ATRN grant Cardarelli, R (PI)	\$100,000	06/2014-05/2016
Raising Awareness About Lung Cancer Screening: Kentucky Terminate Lung Cancer (TLC) Study Role: PI (10% FTE In-Kind)		
Cardarelli, R (PI)	\$72,438	11/1/2014-10/31/2015
Navigating high-risk in-client clients using a lay-health worker model in Eastern Kentucky: The Bridges to Home Program Role: PI (5% FTE)		
American Board of Family Medicine Foundation Cardarelli, R (Contract PI)	\$26,000	07/2014-10/2015
Accella simulation testing for ophthalmologic exams Role: Contract PI (5% FTE)		
University of Kentucky CCTS small grants program Cardarelli, R (PI)	\$5,000	06/2014-05/2015
Development and validation of a clinically practical patient assessment: Engagement, Literacy, and Adherence (P-ELA) Role: PI (5% FTE In-kind)		
Frontier Medicine Better Health Partnership Cardarelli R (Primary)	\$30,000/Year	01/2014-07/2015
Contract- Consultation services on research and practice-based formation of the CMS Innovations funded FMBHP. Role: Consultant (10% FTE)		
United Way of Tarrant County Cardarelli K (PI)	\$50,000	01/2013-12/2013
Health Literacy Community Engagement Role: Co-I		
Cancer Prevention and Research Institute of Texas Cardarelli R (PI)	\$296,150	03/2011-02/2013
The Rural Texas Physician Cancer Screening Education Program in High---Risk Cancer Cluster Regions Role: PI		
Cancer Prevention and Research Institute of Texas Cardarelli K (PI)	\$298,148	09/2010-08/2012

Culturally sensitive HPV vaccine education in Tarrant County

Role: Co---I

Texas Academy of Family Physician Foundation
 Sattar T (PI) \$5,000 04/2010-02/2011
 Vitamin D and hypertension – racial/ethnic difference
Role: Co---I

American Academy of Family Medicine Foundation
 Sattar T (PI) \$7,474 06/2010-05/2011
 Vitamin D deficiency among North Texas Asian Indians
Role: Co---I

UNTHSC Intramural Seed Grant
 Fulda K (PI) \$23,700 01/2010-01/2011
 Racial/ethnic differences in stress age among women
Role: Co---I

Pfizer Medical Education Group
 Cardarelli (PI--- NorTex portion) \$ 80,500 09/2009-08/2010
 Debates & directions in fibromyalgia: recognizing signs and selecting the right paths
Role: PI

American Academy of Family Medicine Foundation
 Cardarelli (Co---PI) \$4,977.50 06/2009-05/2010
 The Tachygraphic Color Organized Medication System Study
 This study will assess the impact of a colored coded symbol system for medications on medication recognition.
Role: Co---PI

Meadows Foundation
 Cardarelli (Co---PI) \$105,345 05/2009-04/2010
 The Mental Health Screening and Treatment Initiative for the Tarrant County Probationer Population.
 This study will assess the prevalence of mental health disorders in the Tarrant County probation population using an audio---visual screening tool.
Role: Co---PI

Byrne Foundation
 Cardarelli (Co---PI) \$25,000 05/2009-04/2010
 The Mental Health Screening and Treatment Initiative for the Tarrant County Probationer Population.
 This study will assess the prevalence of mental health disorders in the Tarrant County probation population using an audio---visual screening tool.
Role: Co---PI

NIH/NCMHD1---P20---MD001633---
 Cardarelli (PI) \$556,895 04/2006-06/2010

Cardiovascular Disease, Perceived Discrimination, Social Support, and Sense of Control: Understanding Biological Pathways (The North Texas Health Heart Study).
 This study will assess the relationship between psychosocial factors and cardiovascular disease.
Role: PI

School of Public Health Intramural Seed Grant
 Stimpson J (PI) \$20,000 10/2008-10/2009
 Secondary analyses assessing economic impact of chronic disease management
Role: Co---I

School of Public Health Intramural Seed Grant
 Zhang, FF (PI) \$20,000 10/2008-10/2009
 Behavioral determinants of methylation abnormalities in health men and women – a pilot study for potential markers for cancer prevention and control
Role: Co---I

School of Public Health Intramural Seed Grant
 Felini, M (PI) \$20,000 10/2008-10/2009
 Identification of novel mAR to explain an epidemiologic finding in gliomas
Role: Co---I

ForHER Intramural Seed Grant
 Cardarelli K.(PI) \$50,000 06/2008-06/2009
Role: Co---I

Pfizer Medical Education Group
 Cardarelli (PI) \$71,000 01/2008-12/2008
 Pilot Project: Enlisting Practice Based Research Networks in CME Needs Analysis
Role: PI

Moncrief Cancer Foundation
 Cardarelli (PI) \$83,699 12/2007-04/2009
 The cancer screening education study: A clustered randomized controlled trial assessing the impact of an educational cancer screening DVD on clinician cancer screening recommendation and ordering rates
Role: PI

NIH/NCMHD 1---P20---MD001633---01
 Vishwanatha (PI) \$7 Million 09/2005-08/2010
 Texas Center for Minority Health, Education, Research, and Outreach
 To establish a center for health disparities education and research.
Role: Co---I

Pilot Grant Award Program --- North and Central Texas Clinical and Translational Science Initiative
 Sharma, A \$25,000 05/2008-04/2009
 Structured ventilatory training, autonomic balance and improved glycemic control

Role: Co--I

University of North Texas Health Science Center EXPORT Intramural grant
Benz, Jones, Lackan (PIs) \$25,000 10/2007-06/2008
Investigating the role of race in asthma prevalence among children in Tarrant County TX
Findings from the proposed study will provide important information on the synergistic effects of environmental, individual and genetic risk factors on the occurrence of asthma

Role: Co--I

University of North Texas Health Science Center EXPORT Intramural grant
Carroll (PI) \$75,000 04/2006-06/2008
Visceral fat and lipid and inflammatory risk factors: The role of ethnicity
To assess ethnic difference in visceral fat as a potential to excess cardiovascular risk.

Role: Co--I

University of North Texas Health Science Center EXPORT Intramural grant
Nejtek (PI) \$25,000 02/2006-01/2008
Ethnic disparity in a co--occurring disorders population
To assess ethnic differences in co--occurring medical conditions with bi--polar disorder.

Role: Co--I

HRSA 1--D56HP--00170--02
Coleridge (PD) \$458,820 07/2003-06/2006
Pre--doctoral grant: Primary Care Clinical Research Fellowship
Awarded additional roll--over funding for 2006--2007(\$82,938)

Role: Fellowship Director (8/1/2005 to 6/30/2009);Program Director (10/1/2006)

Office of the President, University of North Texas Health Science Center
Cardarelli (ED) \$10,000 04/2005-03/2006
Development grant for the North Texas Primary Care Practice Based Research Network
To help support in the development of the North Texas Primary Care Research Network.

Role: Executive Director

Office of the Dean, University of North Texas Health Science Center/TCOM
Cardarelli (ED) \$10,000 09/2006-08/2007
Continuation support for the North Texas Primary Care Practice Based Research Network

Role: Executive Director

Publications

Peer-reviewed

1. **Cardarelli R**, Madabushi V, Bledsoe K, Weaver A. Lung Cancer Screening in Appalachia Kentucky: The Impact of Lung-RADS on Subsequent Testing and Cancer Identification. *JAMA Oncology*. Under development.
2. **Cardarelli R**, Slimack M, Gottschalk G, Ruzowski M, Sass J, Brown K, Kikendall R, Allard J, Burgess K, Luoma M, Gonsalves W. Translating Provider and Staff Engagement Results to Actionable Planning and Outcomes. *Journal of Patient Experience*. Under development.

3. Byrd KK, et al (**Cardarelli R**). Retention in HIV Care Among Participants in the *Patient-Centered HIV Care Model: A Collaboration Between Community-Based Pharmacists and Primary Medical Providers. AIDS Patient Care and STDs*. **Published Online:** 16 Jan 2019 <https://doi.org/10.1089/apc.2018.0216>.
4. Ballard, JR, Rankin, W, Roper, KL, Weatherford, S, **Cardarelli, R**. Effect of Ambulatory Transitional Care Management (TCM) on 30-day readmission rates. *American Journal of Medical Quality*. 2018. 33(6): 583-589.
5. **Cardarelli R**, Schilling J, Weatherford S, Feltner F, Ray L, Gilliam K. Navigating high-risk in-patient clients using a lay-health worker model in Eastern Kentucky. *Health Education Research*. 2018. 33(1): 73-80.
6. **Cardarelli R**, Elder W, Weatherford S, Workman S, Roper K, King D Stewart K, Kim C, Betz W. An examination of the perceived impact of a continuing interprofessional education experience on opiate prescribing practices. *J. Interprof Care*. 2018. 32(5): 556-565.
7. **Cardarelli R**, Bausch G, Murdock J, Chyatte MR. A return-on-investment (ROI) analysis of an in-patient lay health worker model on 30-day readmission rates in a rural community hospital. *J Rural Health*. 2018. 34(4): 411-422.
8. **Cardarelli R**, Weatherford S, Schilling J, King D, Workman C, Rankin W, Hughes J, Piercy J, Conley-Sallaz A, Zook M, Unger K, White E, Astuto B, and Stover B. (2017) Improving Chronic Pain Management Processes in Primary Care Using Practice Facilitation and Quality Improvement: The Central Appalachia Inter-Professional Pain Education Collaborative (CAIPEC). *Journal of Patient-Centered Research and Reviews*, 2017. 4(4): 247-255
9. **Cardarelli R**, Hall A, Rankin W. Coronary Artery Calcium Progression in Asymptomatic Individuals & Associated Risk Factors - A NorTex PBRN Study. *J of Am Board of Fam Med*. 2017. 30(5): 592-600
10. **Cardarelli R**, Reese D, Roper K, Cardarelli KM, Feltner F, Studts J, Knight JR, Armstrong D, Weaver A. Terminate Lung Cancer (TLC) Study- A mixed-methods population approach to increase lung cancer screening awareness and low-dose computed tomography in Eastern Kentucky. *Cancer Epidemiology*. 2017. 46: 1-8
11. **Cardarelli R**, Workman S, Weatherford S, Whanger S, King D. Dissemination approaches to participating primary care providers in a quality improvement program addressing opioid use in Central Appalachia. *South Med J*. 2017. 110(6): 421-424.
12. **Cardarelli R**, Roper KL, Cardarelli K, Feltner FJ, Prater S, Ledford KM, Cantrell C. Identifying Community Perspectives for a Lung Cancer Screening Awareness Campaign in Appalachia Kentucky: the Terminate Lung Cancer (TLC) Study. *J of Cancer Education*. 2017. 32(1): 125-134.
13. Roper K, Ballard J, Rankin W, **Cardarelli R**. Systematic review of out-patient transitional care management (TCM) visits on hospital 30-day readmission rates. *Am J of Medical Quality*. 2017. 32(1): 19-26. doi: 10.1177/1062860615615426

14. Jones F, Sabin T, Roper K, Crocker S, **Cardarelli R**. Lessons Learned: A Mixed Methods Analysis of Barriers to Swing Bed Utilization in Critical Access Hospitals in Montana. *Online Journal of Rural Nursing and Healthcare*. 2015. 15(2)
DOI: <http://dx.doi.org/10.14574/ojrnhc.v15i2.366>
15. **Cardarelli R**, Balyakina E, Malone K, Fulda KG, Mann C, Ellison M, Sivernall R, Shabu T. Suicide risk and mental health co-morbidities in a community-dwelling probationer population. *Community Mental Health Journal*. 2015 Feb;51(2):145-52. doi: 10.1007/s10597-014-9771-2
16. **Cardarelli R**, Fulda KG, Balyakina E, Bowling J, Argenbright K, Hustedde C, Asher L. The Impact of a Continuing Education DVD on Rural Physician Cancer Screening Behaviors. *Public Health Frontier*. 2014. 3(4); 75-81
17. **Cardarelli R**, Singh M, Meyer J, Balyakina E, Perez O, King M. The association of free testosterone levels in men and lifestyle factors and chronic disease status: A North Texas Healthy Heart Study. *Journal of Primary Care and Community Health*. 2014. 5(3): 173-79. doi:10.1177/2150131913520234
18. Espinoza A, Malone K, Balyakina E, Fulda KG, **Cardarelli R**. Incidental Computer Tomography Radiologic Findings through Research Participation in the North Texas Healthy Heart Study. *Journal of the American Board of Family Medicine*. 2014. 27 (3); 314-320.
19. Balyakina E, Mann C, Ellison M, Sivernell R, Fulda KG, Sarai SK, **Cardarelli R**. Risk of future offense among probationers with co-occurring substance use and mental health disorders. *Community Mental Health Journal*. 2014. 50(3): 288-95.
20. Zhang, F.F., Morabia, A., Santella, R.M., Fulda, K.G., Kaur, M., Gonzalez, K., Vishwanatha, J.K., Carroll, J., **Cardarelli, R**. "Global DNA methylation and metabolic syndrome: the North Texas Healthy Heart Study." *PLoS ONE*. Submitted March 2012
21. **Cardarelli R**, Mann C, Fulda KG, Balyakina E, Espinoza A, Lurie S. Improving accuracy of medication identification in an older population using a medication bottle color symbol label system. *BMC Family Practice*. 2011, 12:142 (29 December 2011).
22. Hinson AM, Cardarelli KM, **Cardarelli R**. Clinical service characteristics and initiation of the human papillomavirus vaccination series in an academic clinic setting. *Texas Medicine*. Oct 2012.
23. **Cardarelli R**, Hogan SA, Fulda KG, Carroll J. The relationship between perceived sense of control and visceral adipose tissue - the North Texas Healthy Heart Study. *Biopsychosocial Medicine Journal*. 2011. 5:12
24. Young RA, Fulda KG, Suzuki S, Young RA, Marshall JD, Moore BJ, Espinoza AM, **Cardarelli R**. The Influence of Research Compensation Options on Practice-based Research Network (PBRN) Physician Participation: A North Texas (NorTex) PBRN Study. *J of the American Board of Family Medicine*. 2011. 24: 562-568.
25. Fulda KG, Hahn KA, Young RA, Marshall JD, Moore BJ, Espinoza AM, Beltran NM,

- McFadden P, Crim AD, **Cardarelli R**. Recruiting Practice-based Research Network (PBRN) Physicians to Be Research Participants: Lessons Learned From the North Texas (NorTex) Needs Assessment Study. *J of the American Board of Family Medicine*. 2011. 24: 610-615.
26. Zhang, F.F., **Cardarelli, R.**, Carroll, J., Zhang, S., Fulda, K.G., Gonzalez, K., Vishwanatha, J.K., Morabia, A., Santella, R.M. (2011) "Physical activity and global genomic DNA methylation in a cancer-free population." *Epigenetics*. Mar 1;6(3) [PMID: 21178401]
27. Zhang, F.F., **Cardarelli, R.**, Carroll, J., Fulda, K.G., Kaur, M., Gonzalez, K., Vishwanatha, J.K., Santella, R.M., Morabia, A. (2011) "Significant differences in global genomic DNA methylation by gender and race/ethnicity in peripheral blood." *Epigenetics*. May 6(5) doi.10.4161/epi.6.5.15374
28. Zhang, F.F., Morabia, A., Carroll, J., Gonzalez, K., Fulda, K.G., Kaur M., Vishwanatha, J.K., Santella, R.M., **Cardarelli, R.** "Dietary patterns are associated with levels of global genomic DNA methylation in a cancer-free population." *Journal of Nutrition*. Accepted 2011.
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30. **Cardarelli R**, Knebl J, Kertez, M. Frontotemporal dementia: a review for primary care physicians. *American Family Physician*. 2010. 82(11):1372-1377
31. **Cardarelli R**, Cardarelli KM, Carroll JF, Fulda KG, Espinoza A, Young R, Cage C, Steele DN, Vishwanatha JK. Perceived racial discrimination, response to unfair treatment, and coronary calcification in asymptomatic adults – the North Texas Healthy Heart Study. *BMC Public Health*. May 2010. 10:285
32. Johnson KL, Carroll JF, Fulda KG, Cardarelli K, **Cardarelli R**. Acculturation and self-reported general health among Hispanics using a socio-behavioral model:: the North Texas. *BMC Public Health*. Feb 2010,10(1):53
33. **Cardarelli R**, Kurian A, Pandya V. Having a personal healthcare provider and receipt of adequate cervical and breast cancer screening. *Journal of the American Board of Family Medicine*, Jan 2010, 23(1):75-81
34. **Cardarelli R**. **The primary care workforce: a critical element in mending the fractured US health care system**. *Osteopathic Medicine and Primary Care* 2009, 3:11 (16 October 2009)
35. Shie P, Sprawls, K, **Cardarelli R**. Systematic review: prevalence of malignant incidental thyroid nodules identified on fluorine-18 fluorodeoxyglucose positron emission tomography. *Nuclear Medicine Communications*. 2009 Sep;30(9):742-748
36. **Cardarelli R**, Thomas J. Having a personal healthcare provider and receipt of colorectal cancer testing. *Annals of Family Medicine*. 2009; 7:5-10

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38. **Cardarelli R**, Cardarelli K. Editorial: Recommendations for Primary Care Physicians to Improve HPV Vaccination Rates during Clinical Encounters. *Osteopathic Medicine and Primary Care* 2:10 (23 October 2008)
39. **Cardarelli R**, Weis S, Adams E, Radaford D, et al. General health status and adherence to antiretroviral therapy. *Journal of the International Association of Physicians in AIDS Care*. first published on April 25, 2008 as doi:10.1177/1545109708318526
40. Licciardone JC, **Cardarelli R.** *Osteopathic Medicine and Primary Care* completes first year of publication. *Osteopathic Medicine and Primary Care*. 2008; 2:1 (24 Jan 2008)
41. Shie P, **Cardarelli R**, Brandon D, Erdman W, AbdulRahim N. Meta-analysis: Comparison of F-18 fluorodeoxyglucose-positron emission tomography and bone scintigraphy in the detection of bone metastases in patients with breast cancer. *Clinical Nuclear Medicine*. 2008; 33(2):97-101.
42. Carroll JF, Chiapa AL, Rodriguez M, Phelps DR, Cardarelli KM, Vishwanatha JK, Bae S, **Cardarelli R.** Visceral fat, waist circumference and body mass index: Impact of race/ethnicity. *Obesity*. 2008; doi:10.1038/oby.2007.92
43. **Cardarelli R**, Virgilio R, Taylor L. Evidence-based medicine, Part 2. An introduction to critical appraisal of articles on therapy. *Journal of the American Osteopathic Association*. 2007; 107(8): 219-303.
44. **Cardarelli R**, Seater MM. Evidence-based medicine, Part 4. An introduction to critical appraisal of articles on harm. *Journal of the American Osteopathic Association*. 2007; 107(8): 310-314.
45. **Cardarelli R**, Oberdorfer J. Evidence-based medicine, Part 5. An introduction to critical appraisal of articles on prognosis. *Journal of the American Osteopathic Association*. 2007; 107(8): 315-319.
46. **Cardarelli R**, Cardarelli KM, Chiapa AL. The modifying effects of education and income on Hispanics reporting perceived discrimination. *Hispanic Journal for Behavioral Sciences* 2007; 29(3): 401-407.
47. **Cardarelli R**, Chiapa AL. Educating primary care clinicians about health disparities. *Osteopathic Medicine and Primary Care*. 2007, 1:5 (1 February 2007).
48. Licciardone JL, **Cardarelli R.** *Osteopathic Medicine and Primary care: A new journal for changing times.* *Osteopathic Medicine and Primary Care*. 2007, 1:1 (12 Jan 2007).
49. **Cardarelli R**, Seater M, Palmarozzi E. Overcoming obstacles to implementing a primary care research framework. *Osteopathic Medicine and Primary Care*. 2007, 1:4 (1 February 2007).

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51. **Cardarelli R**, Licciardone JC, Taylor LG. Evidence-based review of pharmaceutical marketing brochures and their studies: Is what they are telling us important and true? *BMC Family Practice* 2006, 7:13
52. **Cardarelli R**. Case report: Recurrent and persistent parotid enlargement. *American Family Physician*. 2005; 72(2): 224-225
53. **Cardarelli R**, Sanders M. Ambulatory Teaching and Evidence-Based Medicine: Applying Classroom Knowledge to Clinical Practice. *Family Medicine Journal*. 2005; 37(2): 87-89
54. **Cardarelli R**, Licciardone JC, Ramirez G. Predicting risk for disciplinary action by a state medical board. *Texas Medicine*. 2004; 100(1): 84-90
55. **Cardarelli R**, Lumicao T. B-Type Natriuretic Peptide: A review of its diagnostic, prognostic, and therapeutic monitoring value in heart failure for primary care physicians. *Journal of the American Board of Family Practice*. 2003; 16(4): 327-333
56. **Cardarelli R**, Licciardone JC, Spies L. The prevalence of physicians who emphasize wellness and provide educational materials for their patients. *Journal of Health Care for the Poor and Underserved*. 2003; 14(2): 175-181

Textbook Chapters

1. **Cardarelli R**. Chapter: Hypertension. *Family Medicine Manual: Fundamentals and Case Studies*. 3rd Edition. 2006
2. **Cardarelli R**. Chapter: Sore Throat. *Family Medicine Manual: Fundamentals and Case Studies*. 3rd Edition. 2006
3. **Cardarelli R**, Sanderlin B. Chapter: Evidence-Based Medicine Principles and Practice. *Foundations of Osteopathic Medicine*, 2nd Edition 2010
4. **Cardarelli R**, Sanderlin B. Chapter: Evidence-Based Medicine Principles and Practice. *Foundations of Osteopathic Medicine*, 4nd Edition 2019

Book Reviews, Letters to the Editor, Essays, Abstracts

1. **Cardarelli R**, Tierce M. Eosinophilia and persistent myalgias [Case report]. *Patient Care*. *Patient Care*, November 14, 2007 (<http://www.patientcareonline.com/patcare/Case+and+Comment/CASE-amp-COMMENT/ArticleStandard/Article/detail/471144>)
2. Cardarelli KM, **Cardarelli R**, Chiapa AL, Rodríguez M, Carroll J, Bae S, Vishwanatha JK. Mediating and modifying factors in the relationship between perceived discrimination and

coronary artery calcification [abstract]. *American Journal of Epidemiology*. 2007; Suppl -165(11): S76

3. Carroll JF, Cardarelli K, Chiapa AL, Rodriguez M, Phelps DR, **Cardarelli, R**. Role of ethnicity and gender in the relationship between body fat and inflammatory risk factors in the North Texas Healthy Heart Study. *Med Sci Sports Exerc*, 2007; 39(5, supplement):S311
4. Cardarelli KM, **Cardarelli R**, Chiapa AL, Taylor LG. Perceived discrimination and arterial calcium burden [abstract]. *American Journal of Epidemiology*. 2006; Suppl -163(11): S142
5. Childers E, Cardarelli K, Singh K, **Cardarelli R**. Is there an association between socioeconomic position and diabetes prevalence among adult Texans? [abstract]. *American Journal of Epidemiology*. 2006; Suppl -163(11): S186
6. **Cardarelli R**. Recurring limitations in OMT research [letter]. *Journal of the American Osteopathic Association*. 2006;106:112-113
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8. **Cardarelli R**, Knisley C. The North Texas Primary Care Practice-Based Research Network (NorTex): Member recruitment in progress. *Tarrant County Physician*. 2005; 77(5): 11
9. **Cardarelli R**. Book review: Guide to the Family Medicine Clerkship. *Family Medicine Journal*. 2004; 36(2): 144-145
10. **Cardarelli R**, Herron KM. Border health and physicians. *Texas Medicine*. 2001; 97(6): 9-10
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13. **Cardarelli R**, Licciardone JC. Who is using the Internet to obtain health information? *Journal of the American Osteopathic Association*. 2000; 100 (8): 517. *Abstract*
14. **Cardarelli R**, Shie P. Adding Preventive Medicine Training to Medical School Curricula. *Mayo Clinic Proceedings Journal*. 2000;75(6): 3
15. **Cardarelli R**, Spies L. The Rural Osteopathic Physician and Public Health. *Journal of the American Osteopathic Association*. 1999;99(12): 605-606
16. **Cardarelli R**, Pierce T. Student movement of the Medicine/Public Health Initiative: National effort in early educational collaboration. *Journal of the American Osteopathic Association*. 1998;98 (12): 675-676.
17. Russo DP, Siu JC, **Cardarelli R**. Educational collaboration: The first student chapter of the Medicine/Public Health Initiative. *Journal of the American Osteopathic Association*. 1998;98:459. *Abstract*.
18. **Cardarelli R**. Texas students take initiative. *Texas Medicine*. 1998;94(9):6.

19. **Cardarelli R.** UNTHSC students establish themselves as national leaders of the Medicine/ Public Health Initiative. *Tarrant County Physician*. 1998;70(9):21.

Presentations

1. Oral. Update - Reducing the lung cancer burden in Northeast Kentucky through an academic/community partnership: A Terminate Lung Cancer (TLC) Study. Association of American Medical Colleges Annual Conference. Austin, TX. November 5, 2018
2. Oral. Preliminary Results - Terminate Lung Cancer 2 Study. Northeast Kentucky Lung Cancer and Tobacco Cessation Annual Symposium. Morehead, KY. September 15, 2018
3. Poster. Roper KL, Jones, J, Cardarelli, R. Perspectives on a Patient-Provider Communication Tool to Talk about Chronic Pain. *N. American Primary Care Research Group: Practice-Based Research Network Conference*, 2018.
4. Oral. Roper KL, Cardarelli, R. Development of a Patient-Provider Communication Tool to Talk about Pain. *Convocation of the Certificate Program in Practice-Based Research Methods: N. American Primary Care Research Group: Practice-Based Research Network Conference*, 2017.
5. Oral. USPSTF Lung Cancer Screening and Tobacco Cessation Guidelines. Kentucky Academy of Family Physicians. Lexington, KY. November 10, 2017
6. Oral. Tobacco Cessation USPSTF Guidelines. Lung Health Awareness Fair. Morehead, KY. Nov 7, 2017
7. Oral. Reducing the lung cancer burden in Northeast Kentucky through an academic/community partnership: A Terminate Lung Cancer (TLC) Study. Association of American Medical Colleges Annual Conference. Boston, MA. November 5, 2017
8. Oral. Terminate Lung Cancer Study. Lung Cancer Alliance Annual Conference. Washington DC. October 7, 2017
9. Oral. Updates on the Terminate Lung Cancer 2 Study. Northeast Kentucky Lung Cancer and Tobacco Cessation Annual Symposium. Morehead, KY. September 22, 2017
10. Oral. Opioid Prescribing: Safe Practice, Changing Lives. Mississippi Academy of Family Physician Annual Conference. Sandestin, FL. July 16, 2017
11. Oral. Opioid Prescribing: Safe Practice, Changing Lives. Tennessee Academy of Family Physician Annual Conference. Brentwood, TN. October 28, 2016
12. Panel discussion. Addressing health-priority issues through implementation research in Appalachia Kentucky. 12th Annual Spring Conference, Center for Clinical and Translational Science, Lexington, KY. March 30, 2017 (REGIONAL)
13. Panel discussion. Terminate Lung Cancer program. Markey Cancer Center Clinical Trials Network Conference. Lexington, KY. June 16, 2016 (REGIONAL)

14. Oral. The Terminate Lung Cancer Study – A Community Engaged Approach. Appalachia Research Day, Hazard, KY. May 18, 2016
15. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Bridgeport, WV. *February 3, 2016*
16. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Kingwood, WV. *February 4, 2016*
17. Oral. The Terminate Lung Cancer Study – A Community Engaged Approach. ATRN Annual Summit, Charleston, WV. October 12, 2015.
18. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Pikeville, KY. September 3, 2015.
19. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Morehead, KY. August 20, 2015.
20. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Ashland, KY. September 28, 2015.
21. Oral. Chronic Pain Management- a Team-Based Approach. Roundtable event. Hazard, KY. October 8, 2015.
22. Oral. Population Health Management for the Practicing Clinician. Kentucky Chapter Medical Group Management Association (MGMA). Lexington, KY. *March 10, 2016*
23. Oral. Core principles of team-based care with Community Health Workers. Health Systems Transformation Learning Institute. Preventive Medicine 2016. Crystal City, VA. *February 24, 2016*.
24. Oral (co-author). Addressing Potentially Avoidable ED Utilization Among the UK Family Medicine Residency Clinic Patient Population. STFM, Dallas, TX. December 4, 2015.
25. Oral (co-author). The Terminate Lung Cancer Study – A Community Engaged Approach. American Public Health Association, Chicago, IL. November 2, 2015.
26. Oral. Chronic Pain Management in Primary Care. Family Medicine Review, Lexington, KY. November 2, 2015.
27. Oral. Assessing the Relationship of Cardiovascular Risk Factors with Short-Interval Coronary Artery Calcium Changes. International Congress on Coronary Artery Disease, Florence, Italy. November 30, 2015
28. Oral. Implementing Research: Transforming Evidence Into practice. 2015 St. Claire Regional Medical Center Research Day, Morehead, KY, April 29, 2015.
29. Oral. State Chapters and Practice-Based Research Network Collaborations. 2015 Ten-State Conference. Columbus, OH, February 28, 2015.
30. Oral. REMS-CAIPEC: Chronic Pain Education for Primary Care Providers. KAFP Spring Conference. Lexington, KY. March 28, 2015.

31. Oral. REMS-CAIPEC: Chronic Pain Education for Primary Care Providers. WVAFP Spring Conference. Charleston, WV. April 16, 2015
32. Oral. REMS-CAIPEC: Chronic Pain Education for Primary Care Providers. KPCA Spring Conference. Lexington, KY. May 8, 2015
33. Oral (Co-author). Development and validation of a clinically practical patient assessment: Engagement, Literacy, and Adherence (P-ELA). NAPCRG Practice-Based Research Networks Annual Conference. Bethesda, MD. June 30, 2015
34. Poster. Central Appalachia Interprofessional Pain Education Collaborative. NAPCRG Practice-Based Research Networks Annual Conference. Bethesda, MD. June 30, 2015
35. Oral. Development and validation of a clinically practical patient assessment: Engagement, Literacy, and Adherence (P-ELA). 21st Annual Preparing Health Professionals for the 21st Century Conference. Lexington, KY. March 13, 2015
36. Oral. Population Health Management for the Practicing Clinician. 21st Annual Preparing Health Professionals for the 21st Century Conference. Lexington, KY. March 13, 2015
37. Oral. Incidental computer tomography radiologic findings through research participation in the North Texas Healthy Heart Study. NAPCRG Annual Conference. New York, NY. November 27, 2014
38. Poster. Designing Pragmatic PBRN studies using the PRECIS model. NAPCRG Practice-Based Research Networks Annual Conference. Bethesda, MD. June 30, 2014
39. Oral: Expanding KAN to a residency-wide Kentucky collaboration. UK Community Faculty/PBRN Conference. Lexington, KY. May 2014
40. Poster. The Rural Texas Physician Cancer Screening Education Program in High Risk Cancer Cluster areas. Cancer Prevention and Research Institute of Texas Annual Conference; Austin, TX November 2012
41. Oral. Johnson K.L., Carroll, J., Fulda, K., Cardarelli, K., **Cardarelli R.** "Acculturation and self-reported health among Hispanics using a socio-behavioral model: the North Texas Healthy Heart Study." 4th International Conference on Drug Discovery & Therapy; Dubai, United Arab Emirates. 2012
42. Oral. Johnson K.L., Carroll, J., Fulda, K., Cardarelli, K., **Cardarelli R.** "Acculturation and self-reported health among Hispanics using a socio-behavioral model: the North Texas Healthy Heart Study." EPS Global International Conference on Environmental Security for Food & Health; Cape Comorin, India. 2012
43. Poster. Romero, K., **Cardarelli, R.**, Cardarelli, K., Fulda, K., Biswas, S.. "Factors impacting HPV vaccine initiation in children". ACOFP Annual Convention, Kissimmee, FL. 2012
44. Poster. Sattar, T., Fulda, K., Balyakina, E., Espinoza, A., Sarkar, S., Kurada, J., **Cardarelli, R.** "Vitamin D Deficiency among Asian Indians in North Texas." Texas Health Disparities Conference; Fort Worth, TX. June 2012
45. Poster. Balyakina, E., Chiapa-Scifres, A., Delafuente, J., Fulda, K., Espinoza, A., Bowling, J.,

- Argenbright, K., **Cardarelli, R.** “The Rural Texas Physician Cancer Screening Program in High Risk Cancer Cluster Regions.” Texas Health Disparities Conference; Fort Worth, TX. June 2012
46. Poster. Balyakina, E., Chiapa-Scifres, A., Delafuente, J., Fulda, K., Espinoza, A., Bowling, J., Argenbright, K., **Cardarelli, R.** “The Rural Texas Physician Cancer Screening Program in High Risk Cancer Cluster Regions.” Cancer Prevention & Research Institute of Texas Annual Conference; Austin, TX. October 2012
47. Poster. **Cardarelli, R.**, Mann, C., Fulda, K.G., Balyakina, E., Espinoza, A., Lurie, S.. “Improving accuracy of medication identification in an older population using a medication bottle color symbol label system.” 2012 PBRN National Research Conference. Bethesda, MD, June 2012
48. Oral. Perceived racial discrimination, response to unfair treatment, and coronary calcification in asymptomatic adults – the North Texas Healthy Heart Study. 9th international Congress on Coronary Artery Disease; Venice, Italy October 2011
49. Poster. The Rural Texas Physician Cancer Screening Education Program in High Risk Cancer Cluster areas. The Sixth Annual Texas Conference on Health Disparities; Fort Worth, TX June 2011
50. Poster. Sense of Control and Visceral Adiposity – the North Texas Healthy Heart Study. The Sixth Annual Texas Conference on Health Disparities; Fort Worth, TX June 2011
51. Oral. Conducting Research in a Practice Based Research Network: Lessons Learned from the NorTex Needs Assessment. North American Primary Care Research Group Annual Meeting; Seattle, WA November 2010
52. Oral. Compensation and motivation of physicians to participate in PBRN research: experiences during the NorTex needs assessment. Agency for Healthcare Quality and Research National Practice-Based Research Network Conference. Bethesda, MD. June 2010
53. Oral. The NorTex Registry Project: participants’ research topics of interest. Agency for Healthcare Quality and Research National Practice-Based Research Network Conference. Bethesda, MD. June 2010
54. Oral. Perceived racial discrimination, response to unfair treatment, and coronary calcification in asymptomatic adults – the North Texas Healthy Heart Study. Texas Health Disparities Conference. Fort Worth, TX. May 2010
55. Poster. Lifestyle factors and global methylation in peripheral leukocyte DNA. American Association for Cancer Research. Washington, DC. April 2010
 Poster. Dietary patterns and global hypomethylation in peripheral leukocyte DNA. American Institute for Cancer Research. Washington, DC. November 2009.
56. Poster. Acculturation and self reported health among Hispanics using a socio-behavioral model: the North Texas Healthy Heart Study. APHA. Philadelphia, PA. November 2009.
57. Poster. Geographic variation of medical discrimination on cancer testing among African Americans and whites. American Academy of Family Physician Scientific Conference.

Boston, MA. October 2009

58. Oral. The Cancer Screening Initiative Project. The NorTex Convocation of Practice Conference. Fort Worth, Texas, April 25, 2009
59. Oral. North Texas Healthy Heart Study: Does the vulnerable plaque have a role in better understanding cardiovascular disparities? The NorTex Convocation of Practice Conference. Fort Worth, Texas, April 25, 2009
60. Poster. The association of binge drinking and coronary artery calcification by race/ethnicity. AHRQ's 2009 PBRN Research Conference; Bethesda, Maryland, June 2009
61. Poster. Characteristics of aggression as predictors of inflammation: the North Texas Healthy Heart Study. AHRQ's 2009 PBRN Research Conference; Bethesda, Maryland, June 2009
62. Poster. Recreational activity participation in African American, Hispanic, and white adults (North Texas Healthy Heart Study). American College of Sports Medicine; Seattle; May 2009
63. Poster. The association of binge drinking and coronary artery calcification by race/ethnicity. Promoting Health in Underserved Populations: Health Disparities From Local to Global; University of Texas at Austin; Feb. 18, 2009
64. Poster. Geographic variation of medical discrimination on cancer testing among African Americans and whites. Promoting Health in Underserved Populations: Health Disparities From Local to Global; University of Texas at Austin; Feb. 18, 2009
65. Poster. Colorectal cancer and primary care physicians. Agency for Healthcare Research and Quality Practice-Based Research Networks Annual Conference. Bethesda, MD. June 11-13, 2008.
66. Poster. General health status and adherence to antiretroviral therapy. Agency for Healthcare Research and Quality Practice-Based Research Networks Annual Conference. Bethesda, MD. June 11-13, 2008.
67. Poster. Systematic review: Prevalence of malignancy in incidental focal thyroid nodules identified by positron emission tomography. American Society of Clinical Oncology. Chicago, IL. May 30, 2008.
68. Poster. Acculturation and Self-Rated Health among Hispanics. Unite For Sight Conference at Yale University. New Haven, CT. April 12-13, 2008
69. Poster. Mediating and modifying factors in the relationship between perceived discrimination and coronary artery calcification. Society for Epidemiologic Research 40th Annual Meeting. Boston, MA. June 20, 2007.
70. Oral. Psychosocial factors, health behaviors, and physiologic consequences. Agency for Healthcare Research and Quality Practice-Based Research Networks Annual Conference. Bethesda, MD. May 16, 2007.
71. Poster, Primary Care Clinical Research Fellowship. 33rd Annual Pre-doctoral Education Conference, Society of Teachers of Family Medicine, Memphis, TN, January 2007
72. Poster. Relationship between Interleukin-6 and Coronary Artery Calcium Scores. American

Medical Association Medical Student Conference., Las Vega, NV, October 2006.

- 73.Oral. The North Texas Healthy Heart Study. UNTHSC Health Disparities Research Lecture Series. September 2006.
- 74.Poster, Perceived discrimination and arterial calcium burden. 2nd North American Congress of Epidemiology, Seattle WA, June 2006
- 75.Poster, Is there an association between socioeconomic position and diabetes among adult Texans? 2nd North American Congress of Epidemiology, Seattle WA, June 2006
- 76.Poster. Meta-analysis: Comparison of bone scan and PET in the detection of bone metastases in patients with breast cancer. Society of Nuclear Medicine, 53rd Annual Meeting. June 2006
- 77.Poster. Overcoming Obstacles to Implement a Primary Care Research Framework. American Association Colleges of Osteopathic Medicine. Baltimore, Maryland. June 2006.
- 78.Poster. North Texas Healthy Heart Study. Agency for Healthcare Research and Quality Practice-Based Research Networks Annual Meeting. Bethesda, Maryland. May 2006.
- 79.Poster. Review of evaluation of osseous metastasis in patients with breast cancer by whole body 99Tcm-MDP bone scintigraphy and 18F-2-deoxyglucose PET. 51st Annual Meeting SW Chapter, Society of Nuclear Medicine. Albuquerque, New Mexico. April 2006.
- 80.Poster. The Communities, Communication, and Health Study. Research Appreciation Day 2006.
- 81.Poster. NorTex: Preliminary results from the Clinical Demographic Survey Study. Research Appreciation Day 2006.
- 82.Poster. Recurrent and Persistent Parotid Enlargement. Research Appreciation Day 2006.
- 83.Poster. Clinical and Psychological Factors Affecting Mammogram Screening in Hispanic Women. Research Appreciation Day 2006.
- 84.Poster. Perceived discrimination and Stress. Research Appreciation Day 2006
- 85.Poster: The Relationship Between Social Support, Sense of Control and Coronary Calcium Scores. Annual Biomedical research Conference for Minority Students. November 2005
- 86.Poster. The North Texas Primary Care Practice-Based Research Network. UNT Health Science Center at Fort Worth. Research Appreciation Day 2005.
- 87.Poster. Factors associated with the severity of disciplinary action by a state medical board. UNT Health Science Center at Fort Worth. Research Appreciation Day 2005
- 88.Poster. Evidence-based review of pharmaceutical marketing advertisements and their studies: Is what they are telling us important and true? UNT Health Science Center at Fort Worth. Research Appreciation Day 2005
- 89.Poster. Ambulatory teaching and evidence-based medicine: Applying classroom knowledge into clinical practice. UNT Health Science Center at Fort Worth. Research Appreciation Day

Invited speaker

1. *Bringing People Home- the impact of Swing Bed*. Northern Rockies Health Care Innovations Summit, Fairmont, MT. June 10, 2014.
2. *Tips on Starting and Operating a Primary Care PBRN*. West Virginia University Health Science Center PBRN Retreat Meeting. Morgantown, WV. October 26, 2013.
3. *Practice Based Research Networks and Primary Care Clinical Research: The North Texas Healthy Heart Case Study*. West Virginia University Health Science Center, Morgantown, WV, September 15, 2012
4. *An evidence-based approach to better understand methodological issues in conducting osteopathic research*. 1st Annual Pescara International Osteopathy Conference. Pescara, Italy, May 23, 2009.
5. *Practice Based Research Networks and Primary Care Clinical Research: The North Texas Healthy Heart Case Study*. UT Southwestern Distinguished Speaker Series. Dallas, Texas, March 24, 2009
6. *Atherosclerosis: An Inflammatory Disease*. 28th Annual Dr. Stanley Weis Practical Topics in Primary Care. South Padre Island, TX. June 28, 2008.
7. *Diabetes education quality improvement project: A community program to decrease risks and improve quality of life for diabetic patients*. Universal Health Services' Annual Fall Symposium: Perspectives in home Care. Fort Worth, TX. September 19, 2006.
8. *Implementing a Family Medicine research framework and practice-based research network*. Oklahoma State University Health Science Center. Family medicine research forum. Tulsa, OK. November 7, 2006.
9. *Factors Associated With High-Severity Disciplinary Action by a State Medical Board: A Texas Study of Medical License, Revocation*. Administrators in Medicine Annual Meeting. San Francisco, CA. May 2, 2007.
10. *Special Interest Group Leader*. Health Disparities Research in Practice-Based Research Networks. Agency for Healthcare Research and Quality Practice-Based Research Networks Annual Conference. Bethesda, MD. May 16, 2007

OTHER SCHOLARY ACTIVITIESClinical Trials

Sub-investigator. VALLID- study. University of North Texas Health Science Center, Texas College of Osteopathic Medicine, Department of Family Medicine, Center for Clinical Trials. November 2004 to present

*Sub-investigator**Astra Zeneca*

A Randomized, Double Blind, Placebo Controlled, Multicenter, Phase III Study of Rosuvastatin (Crestor) 20 mg. in the Primary Prevention of Cardiovascular Events Among Subjects wit Low

Levels of LDL and Elevated C Reactive Protein. Protocol # 4522US/0011

Sub-investigator

Novartis Pharmaceuticals

A Multinational, Randomized, Double Blind, Placebo Controlled, Forced Titration 2X2 Factorial Design Study of the Efficacy and Safety of Long Term Administration of Nateglinide and Valsartan in the Prevention of Diabetes and Cardiovascular Outcomes in Subjects with Impaired Glucose Tolerance. Protocol #CDJN608B2302