Kevin D. Treffer, D.O, FACOFP

Address

Home: 3110 Gateway Drive Independence, Missouri 64057

Business: 1750 Independence Avenue Kansas City, Missouri 64106

<u>Family</u>

Married, Connie Treffer, 1992 Jerry Kilgore, Stepson Sara Kilgore, Daughter-in-law Dylan Kilgore, Grandson Peyton Kilgore, Granddaughter Heyden Kilgore, Granddaughter

Contact Information

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Professional Objective

To train competent Osteopathic Physicians who will give back to the Osteopathic profession

Field of Interest

Osteopathic Manipulative Medicine (OMM) Osteopathic Family Medicine Osteopathic Manipulative Medicine Education Chronic Musculoskeletal Pain Management with OMM

Education

1983 Bachelor of Science in Premedical studies (Biology emphasis) Bob Jones University, Greenville, South Carolina

1987 Doctor of Osteopathic Medicine The University of Health Sciences College of Osteopathic Medicine, Kansas City, Missouri

- 1988 Rotating Internship University Hospital, Kansas City, Missouri
- Advanced Cardiac Life Support and Basic Life Support Certification: 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010
- 2011 Consortium for Collaborative Osteopathic Research Development -Practice Based Research Network Fellowship: NIH grant funded project by the Osteopathic Research Center at University of North Texas State Health Science Center

<u>Awards</u>

- 1984 Received UHS-COM Full Scholarship for final three years of Osteopathic Medical School
- 2001 Medallion Award Faculty Category, Missouri Association of Osteopathic Physicians and Surgeons
- 2002 Family Physician of the Year Missouri Society of the American College of Osteopathic Family Physicians
- 2004 Inducted into Inaugural Class of AOA Mentor Hall of Fame
- 2005 Inducted into the AOA Mentor Hall of Fame
- 2007 MAOPS District Leadership Award Jackson County Osteopathic Medical Association
- 2009 COMLEX OPP Item Writer of the Year Award
- 2011 CONCORD-PBRN Fellowship at UNTSHSC & ORC
- 2013 Crest Award for Outstanding Scientific Paper for Fellow Award in the ACOFP

Positions Held

1988	- 1991	Clinical Instructor in Family Medicine
		University of Health Sciences Northeast Medical Clinic
		-Performed patient care, overseeing of medical
		students and Osteopathic Family Medicine
		Residents

- 1989 1992Private Solo Practice, Osteopathic Family Medicine
Kansas City, Missouri
- 1988 –1995 Emergency Room Physician Lafayette Regional Medical Center, Lexington Missouri (Part time duties)

- 1992 2001 Faculty Appointment, Assistant Professor: Departments of Family Medicine and Osteopathic Principles and Practice
- 2001 present Faculty Appointment, Associate Professor: Departments of Family Medicine and Osteopathic Principles and Practice
- 1992 present Total time as full time employee of The Kansas City University of Medicine and Biosciences - College of Osteopathic Medicine, Kansas City, Missouri
 - KCUMB-COM Committees Served on
 - Admissions
 - : Vice Chair
 - : Admissions review subcommittee, Chair
 - IRB
 - Research
 - Appeals Board
 - Credentials
 - Awards
 - Syllabus Approval Subcommittee
 - Family Practice Residency Steering
 - CME committee
 - Safety
 - Curriculum Counsel
 - : Member 2005 to present
 - : Clinical Co-Director of Musculoskeletal Section 2005-2007
 - Academic Accessibility Committee
 - Strategic Planning Committee 2011

KCUMB-COM Educational Consortium (OPTI)

- Board of Directors, 2010 present
- Academic Steering Committee, 2003 present
- Osteopathic Principles and Practice Committee
 - : Chair 2003 present
- Non-Surgical RPAC committee
 - : Chair 2006 -2008
 - : Member 2008 present

Department of Osteopathic Family Medicine: Division of Osteopathic Manipulative Medicine

- OMM Coordinator (2002 present)
- NMM/OMM/Family Medicine Residency Co-Director (2002 – 2004)

Course Coordinator

- Osteopathic Diagnosis and Treatment (sophomore, 1992-1995)
- Osteopathic Principles and Practice (freshman, 1997 2000)
- Physical Diagnosis Course (sophomore, 1992 1996)

Integrative Osteopathic Clinical Skills 1 & 2 Section Director 2006 – 2010

Director of Osteopathic Clinical Skills, 2010 – present - Osteopathic Clinical Skills Section Director 2009 – present

Other Duties

- Family Medicine Resident Trainer
- Medical Director, Clay County Health Department (1994 – 1996)
- KCUMB-COM Speakers Bureau
- Medical Director of Clinical Competency Center 2010 – 2013
- 2002 2007 Coordinator for Undergraduate OMM Fellowship Program
- 1999 Present COMLEX OPP Item Review Committee member and Item writer
- 2004 2006 COMLEX PE OMM Examination Evaluator
- 2010 Present COMLEX COMAT Subject Exam Committee member and OPP item writer
- 2002 Present Faculty advisor for the Undergraduate American Academy of Osteopathy KCUMB-COM student chapter

Licenses and Certifications

Missouri License to practice	R9H25
DEA	BT2244995

Board Certified American Board of Osteopathic Family Practitioners 1994, # 6709 Fellow ACOFP awarded March 2013

Board Certified American Osteopathic Board of Neuromusculoskeletal Medicine and OMM 1999, # 323 Recertified March 2009 Basic Life Support (American Red Cross) – Recertification 2008, 2010, 2012 Advanced Cardiac Life Support – Recertification 2008, 2010

Hospital Staffs

Park Lane Medical Center, Kansas City Missouri 1988 – 2000 Osteopathic Principles and Utilization Committee, Chair, 1992 – 2000
Lakeside Hospital 1988 - 1992
Medical Center of Independence, Independence, Missouri 2000 – 2007 Osteopathic Principles and Utilization Committee, 2000 – 2006 Chair, 2006
Centerpoint Medical Center, Independence, Missouri 2007 – 2008
St Joseph Medical Center, Kansas City, Missouri 2008 - present

Professional Organizations

American Osteopathic Association, #47902, 1988 – Present

Missouri Association of Osteopathic Physicians and Surgeons,
1988 – Present
Young Physician committee, 1988 – 1998
Delegate to AOA House of Delegates, 1998, 2000, 2005
Alternate Delegate to AOA House of Delegates- 1999, 2001, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013
Awards Committee- 2001, 2003, 2004, 2005, 2006, 2007, 2008, 2009. 2010, 2011, 2012
Convention Committee – 2010, 2011, 2012, 2013
Rules and Regulations Advisory Panel - 2012, 2013
Jackson County Osteopathic Medical Association, 1990 – Present
Board of Governors, 1992 – Present
President, 1995 – 1997
Delegate to MAOPS State House of delegates, 1998 – Present

American College of Osteopathic Family Practitioners, 1988 – Present

Missouri Society of ACOFP, 1988 – Present Board of Governors 1997 – 2000 Scholarship, Grants and Loans Committee Liaison to UHS Student Chapter of ACOFP, 1997 - 2002 Delegate to ACOFP House of Delegates, 2000, 2009, 2010, 2011, 2012, 2013

American Academy of Osteopathy, 1995 – Present Member-Undergraduate Academies Committee 2002 - Present

Educational Counsel on Osteopathic Principles (AACOM counsel reporting to Counsel of Deans)

Member - 1992- 1994, 2002 – present Secretary 2005 – 2009 Vice-Chairman 2009 – 2011 Chairman 2011 - present

Society of Teachers of Family Medicine Member – 2012 – present

DOCare International Member 2012- present

Conference Presentations

Missouri Society of ACOFP Winter Scientific Seminar TMJ Syndrome: An Osteopathic Approach, January 1995 Osteopathic Approach to the GI Patient with lab, January 1999 Osteopathic Approach to the Arthritic Patient, January 2000 Thoracic Outlet Syndrome with lab, January 2000 Osteopathic Approach to the Obstetrical Patient, January 2001 Cranial Approach to Cephalgia, January 2001 Piriformis Syndrome with lab, January 2001 Counterstrain for the extremities, January 2002 Rib dysfunctions, January 2002 Sacrum diagnosis and treatment, January 2003 Counterstrain of Extremities lab and lecture, January 2003 Extremity Workshop, January 2004 Total CHAOS: Workshop on Respiratory and Postoperative patient January 2005 Osteopathic evaluation of the Chronic Pain Patient with Counterstrain Lab January 2006

Approach to Pediatric Issues and Pelvic pain OMM lab, January 2007

Osteopathic Approach to the Respiratory Difficulties Patient, January 2008

Upper Extremity Compression Neuropathies and OMM, January 2009

Osteopathic Approach to the Shoulder Joint January 2010 Osteopathic Manipulative medicine and the Exercise Prescription, 2011

5-Minute Integration of OMM into a Patient Encounter with lab 2012

What's New in Evidence Based Medicine for OMM 2012? OMM Application with Plantar Fasciitis and Frozen shoulder Jan 2013

Kansas Osteopathic Medical Association

Treatment of Rib Dysfunctions, Spring 1996 Cranial Approach to Cephalgia with lab, Fall 2000 Osteopathic approach to the COPD Patient, November 2003 Osteopathic Sports Medicine Lecture and lab, October 2004 OMM and Common Orthopedic Conditions Lab, October 2005

KCUMB-COM Winter Holiday CME

Treatment Techniques for the Hospitalized/Elderly Patient, 2000 Treatment of the CHF patient with lab, 2001 Presentation of the COPD COIL with hands on lab, 2002 Osteopathic Approach to Whiplash Injury, 2003 Osteopathic approach to the COPD Patient, 2003 OMM Billing and Coding, 2004 Diagnosis and Treatment of the Sacrum, 2004 Osteopathic Treatment of the Lower Extremity, 2004 Osteopathic Approach to a Geriatric Arthritic Post-op, 2005 Osteopathic Approach to the Sports Medicine Patient, 2005 OMM approach to Pediatric Issues, December 2006 Osteopathic Approach to the Respiratory Difficulties Patient, December 2007 Upper Extremity Compression Neuropathies and OMM, December 2008 Perspectives for Treatment of Common Musculoskeletal Complaint sin the Office, 2009 Pediatric OMT Workshop, 2010 OMM in the Obese Patient with Low back Pain 2012

KCUMB-COM Alumni Meetings

An Osteopathic Approach to Headaches with lab, September 1995 Diagnosis and Treatment of Psoas Syndrome with lab,

September 1997

Osteopathic Approach to the GI Patient with lab, September 1998 Treatment of the Hospitalized Patient with lab, September 2000 Osteopathic treatment of TMJ Syndrome with lab, September 2002 Osteopathic Approach to Whiplash Injury, September 2003 Osteopathic Approach to a Geriatric Arthritic Post-op, Sept. 2005

OMM Coding lecture, September 2005

OMM and the Arthritic Patient, September 2006

OMM and the Cardiac Patient, September 2007

Upper Extremity Compression Neuropathies and OMM, September 2008

What Would Dr. Still Do? The Still's Technique for treatment, 2009 Applications of cranial osteopathic manipulative medicine in TBI, 2012

MAOPS Annual Meeting

Cranial Approach to Cephalgia, May 2002

Osteopathic Approach to the Allergy Patient, April 2005

OMM and the Postoperative Patient, April 2006

Evaluation and Treatment of the Lumbo-Pelvic Hip Complex 4 hour lecture and lab – April 2010

Evidence Based Clinical Practice guidelines for OMT and Low Back Pain – April 2011

Osteopathic Approach to the Allergy Patient with Counterstrain Cervical Spine lab – April 2011

Osteopathic Approach the Pediatric patient with OMT protocol for Otitis Media with MEE Lab – April 2011

Myofascial relationships in Posture and Balance with hands on OMT lab 2012

"How Much Lymph Can a Lymph Pump, Pump if a Lymph Pump Can Pump Lymph" A Review of the literature on Lymphatic Pump 2012

OMM integration into the Managment of the Arthritic Patient Workshop 2013

ACOFP Program at AOA National Meeting Piriformis Syndrome, October 2000

ACOFP Annual National Meeting

Session Moderator for ACOFP March 24, 2013

ACOA Program at AOA National Meeting

OMM and the Postoperative Patient, October 2005 OMM and the Chronic Pain Patient, October 2005

American Academy of Family Practitioners National Student and Resident Conference

Osteopathic Manipulative Medicine Workshop, 1999, 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2008, 2009

Grand Rounds University of Mississippi Anesthesia Residency: Postoperative Pain and OMM, Fall 2006

AACOM Annual meetings 2012

ECOP OMM Treatment Modules, Present at SOME meeting in March 2012

Research

KCUMB internal research grant (\$6886.00) for a project entitled:

The Short-Term effect of Osteopathic Lymphatic Treatment on Blood Cell Count, Plasma Proteins, Albumen, and Blood Pressure. April 2005

Presented as Oral presentation for KCUMB Research Day (2/17/06) and Poster presentation as Kansas City Life Sciences Project (3/30/06),

Published in JAOA November 2008, Vol. 108, No. 11, pages 646-651.

KCUMB internal grant (\$1750.00) for a project entitled:

Title: Pilot Study To Determine The Effect Of Manual Sub-Occipital Intermittent Pressure On The Autonomic Nervous Activity At The Heart And Digits. February 2006 Data collection completed June 2008 Evaluation of data still in progress

KCUMB summer research student fellow award (\$1000.00) with Christie Manion OMS 1 in additon to her SOMA research award

Title: The Effect of Osteopathic Rib Raising on the Autonomic Nervous Activity at the Heart and Digits. June 2006, submitted for publication November, 2008 to JAOA. Not accepted for publication by JAOA

KCUMB pilot study in preparation for grant application to AOA and NIH:

Title: Understanding the Mechanistic Action of Osteopathic Manipulation Using Ultrasonography: Preliminary Data, 2011. Data collection completed April 2011 and manuscript submission to JAOA for publication; Accepted for publication in JAOA June 2012, **Published in JAOA , December 2012, Vol. 112, No. 12: pages 779-782.**

Osteopathic cranial manipulation to treat children with Tourette syndrome: A pilot study

Brittnea J. Adcock, OMSIV, Benjamin M. Skoch, OMSIII, Kevin D. Treffer, DO

Kansas City University of Medicine and Biosciences Family Medicine Department Kansas City, MO 64106

CONCORD-PBRN Card Study for the prevalance of somatic dysfunctions diagnosed and treatment modalities utilized in a patient encounter within an OMM specialty practice.

Study patient data contributor. Part of the Research Fellowship program. Feb 2013.

Evaluating and establishing most common cranial dysfunctions found in concussions in a population of mixed matrial arts fighters.

IRB approval Feb 2013 Study to be completed Spring of 2013.

Grant Applications

Dougherty: PI 06/15/2011 \$275,000 for two years National Center for Complementary and Alternative Medicine (NCCAM-NIH) Understanding the Mechanistic Action of Osteopathic Manipulation Using Ultrasound with GPS-like Capabilities Role: Co-PI Not funded

Dougherty: PI 12/01/2010 \$50,000 for one year American Osteopathic Association Understanding the Mechanistic Action of Osteopathic Manipulation Using Ultrasound with GPS-like Capabilities Role: Co-PI- Not funded

Research Poster presentations

ACOFP National Conference March 2013 Osteopathic cranial manipulation to treat children with Tourette syndrome: A pilot study Brittnea J. Adcock, OMSIV, Benjamin M. Skoch, OMSIII, Kevin D. Treffer, DO 1st Place in Student division

Research Oral Presentations

KCUMB Research Day The Short-Term effect of Osteopathic Lymphatic Treatment on Blood Cell Count, Plasma Proteins, Albumen, and Blood Pressure. 2/17/06

KCUMB Research Day

Title: Understanding the Mechanistic Action of Osteopathic Manipulation Using Ultrasonography: Preliminary Data, 2011

Scholastic Works

Author: Chapter 128: Osteopathic Manipulative Treatment of the Chronic Pain Patient, *Waldman Pain Management*, 1st Edition, published December 2006 (Elsevier – Sanders).

-Revised and submitted for publication in 2nd Edition of Text January 2010 Chapter 136 – Published 2011 (Elsevier – Sanders).

Glossary of Osteopathic Terminology, Revised April 2011, ECOP Revision committee member

Clinically Osteopathic Integrated Learning Scenarios (COILS) Coauthored several new COILS for Educational Counsel on Osteopathic Principles' new COILS book. This document is in the process of being published through AACOM. Expected publishing date - Fall 2013.

Designed, Organized, and Implementation of the Osteopathic Clinical Skills Curriculum (Oversight of all aspects of OMM, Physical Diagnosis, Communication, and Spirituality in Medicine are included) – 2009-2010

FACOFP Scientific Paper submitted: The Osteopathic Clinical Skills Curriculum at KCUMB-COM: The Genesis of What is and What is Yet to Come (Crest Award winner) March 2013

International Experience

Perform History and Physicals for Kansas City Royals Dominican Republic Academy Baseball Players: 2009, 2010, 2011, 2012, 2013 Medical Mission to the People of the Dominican Republic: 2009, 2010, 2011, 2012, 2013

Volunteer Experience

- Kansas City Free Health Clinic, 1994 - Present

- Physician Sponsor Alpha Phi Omega Service Fraternity UHS-COM, 1992-1997

- KCUMB-COM ACOFP Student Chapter Sponsoring Physician for Community Physical examinations 1992-2002

- Multiple Events as sponsoring physician with SAAO (formerly

UAAO) for sports pre-participation physicals and camp physicals - Boy Scouts of America, Camp Physician and Camp Physicals

- KCUMB Orientation week community project 2007, 2008, 2009, 2010, 2011, 2012

- Score 1 for Health Program Physician Volunteer

- Camp Quality Day Volunteer (Camp for kids with cancer), 2010, 2011

- Co-Planned and implemented fund raiser for Alex's Lemonade Stand Foundation, 2011 (\$4000.00 Raised for Childhood Cancer Research)

Hobbies

Boating Camping Fishing Golf Major League Baseball: Kansas City Royals Motorcycle cruising National Football League: Season Ticket holder Kansas City Chiefs 1988 –2011

Fantasy Football Scuba Diving Traveling