

J. Russell Strader, Jr., MD, CPE, FACC, HF-Cert

Work:
UCHealth Medical Group
1400 E. Boulder St., #700
Colorado Springs, CO 80909
719-365-7172
James.strader@uchealth.org

Home:
10 Cap Rock Way
Colorado Springs, CO 80919
719-323-5124
Russ.strader@gmail.com

EXPERIENCE

University of Colorado Health Medical Group - Cardiology

Oct 2014 - Present

Medical Director, Cardiovascular Service Line, UCHMG-South
Medical Director, Heart Failure Programs, Memorial Hospital System
Medical Director, Cardiovascular Research, Memorial Hospital System
Chief of the Cardiovascular Service Line, Memorial Hospital System
Medical Practice Lead / Managing Partner, UCHMG Cardiology South
Colorado Springs, Colorado

Private practice in general inpatient and outpatient cardiovascular disease. Special focus on heart failure, cardiovascular research, and administrative medicine

General Cardiologist, HeartPlace

Aug 2009-Sept 2014

Plano, Texas

Private practice in general inpatient and outpatient cardiovascular disease.

Chief of Cardiology, The Medical Center of Plano

Jan 2013 – Sept 2014

Plano, Texas

Primary responsibility for service line administration and development at TMCP

Medical Director, Trinity Heart Care

Apr 2011 – Sept 2014

Plano, Texas

Medical Directorship services and strategic consultation

USAF Active Duty / Staff Cardiologist

July 2005 – July 2009

USAF School of Aerospace Medicine, Brooks City-Base, Texas
Wilford Hall Medical Center, Lackland AFB, Texas

Dual Appointment, practice and teaching in general inpatient and outpatient cardiovascular disease and aerospace cardiology.

EDUCATION

Certified Physician Executive (CPE) American College of Physician Executives, February 2015	Colorado Springs, CO
University of Texas Health Science Center Fellow, Clinical Cardiovascular Disease, July 2002 – June 2005	San Antonio, TX
University of Texas Health Science Center Resident, Internal Medicine, July 2000 – June 2002	San Antonio, TX
University of Texas Health Science Center Intern, Internal Medicine, July 1999 – June 2000	San Antonio, TX
Emory University School of Medicine Doctor of Medicine, May 1999	Atlanta, GA
Georgia Institute of Technology BS, Physics, June 1994 Summa Cum Laude	Atlanta, GA

LICENSURE AND CERTIFICATIONS

HF-Cert, Heart Failure Society of America, 2023
Licensed by the Department of Regulatory Agencies, Colorado, # DR.0054406
Diplomate, American Board of Internal Medicine, 2002
Diplomate, American Board of Internal Medicine, Cardiovascular Disease, 2005, 2015
Diplomate, Certification Board of Nuclear Cardiology, 2008, 2018
Fellow, American College of Cardiology, 2008
Aeromedical Examiner, Federal Aviation Administration, 2010

ASSOCIATIONS AND MEMBERSHIPS

Fellow, American College of Cardiology
Member, Heart Failure Society of America
Member, American Association of Physician Leaders
Member, El Paso County Medical Society

ADMINISTRATIVE AND EXECUTIVE EXPERIENCE

CV Services Medical Director, UCHealth Medical Group, Jan 2024 to present
Managing Partner, UCHealth Medical Group Cardiology South, 2022 to present
Cardiovascular Service Line Section Chief, Memorial Hospital System, 2020-2021
Mortality Review Committee, Memorial Hospital System, 2021 - present
Medical Director, Heart Failure, Memorial Hospital Central, 2014-present

Medical Director of Cardiovascular Research, Memorial Hospital System, 2015-2019
Medical Director of Echocardiography, The Medical Center of Plano, 2014
Panel Member, HCA North Texas Division CV Service Line Vertical Integration Initiative, 01-2013 to 09-2014
Vice-Chief of Cardiology, The Medical Center of Plano, 2011-2012
Cardiovascular Representative, The Medical Center of Plano Peer Review Committee, 2011-2012
The Medical Center of Plano Special Care / Critical Care Committee, 2012-2014
Medical Executive Committee, The Medical Center of Plano, 2013-2014
Member of the Executive Board of Directors, HeartPlace, P.A., 2014

ADDITIONAL EXPERIENCE AND PROFESSIONAL ACTIVITIES

Cardiovascular Solutions, LLC. Industry consulting and expert review services, 2010 to present

Expert Reviewer, Cardiovascular Disease, Texas Medical Board, 2009 to 2014

Program Director / Training Site Faculty, ACLS Training Program, Brooks City-Base, Texas; June 2006 to June 2009

Cardiology Clinic of San Antonio, July 2005 to June 2009, General Adult Cardiology (weekend coverage)

Urgent Care Center, Audie L. Murphy VA Hospital, August 2003 to June 2005

General Urgent Care, Code II Medicine, Internal Medicine, and Emergency Medicine

ADMIT, PA. Inpatient hospitalist service, “moonlighting”, November 2003 to June 2005

Alamo City Medical Group, Riverwalk Clinic, March 2001 to July 2003.

General Urgent Care, Occupational Medicine, Internal Medicine, and Emergency Medicine

RESEARCH

Publications

Allan LA, Venechuk G, Page RL, ... **Strader JR**, et al. An Electronically Delivered Patient-Activation Tool for Intensification of Medications for Chronic Heart Failure with Reduced Ejection Fraction: The EPIC-HF Trial. *Circulation* 2021 Feb 2;143(5): 427-437

Allan LA, Khanzanie P, Page RL, ... **Strader JR**, et al. An Electronically delivered Patient-activation tool for Intensification of medication for Chronic Heart Failure with reduced ejection fraction: Rationale and design of the EPIC-HF trial. *Am Heart J.* 2020 Nov: 229:144-155

Strader JR. What Problems Do Physicians Encounter When Diagnosing Cardiovascular Diseases. *Medical Law Perspectives: Law and Medicine Publications for Litigation Success.* February 2015.

Strader JR, Harrell TW, Adair A, Kruyer WB. Efficacy of Echocardiographic Screening of Pilot Applicants. *Aviat Space Environ Med* 2008;79:514-517.

Strader JR, Gray GW, Kruyer WB. Clinical Aerospace Cardiovascular Medicine. In: Davis JR ed. Fundamentals of Aerospace Medicine, 4th ed. Philadelphia: Lippincott Williams & Wilkins, 2008; 318-348..

Colston JT, de la Rosa SD, **Strader JR**, Anderson MA, Freeman GL. H₂O₂ Activates NOX-4 Through PLA-2-dependent Arachadonic Acid Production in Adult Cardiac Fibroblasts. *FEBS Letters* 2005; 579(11):2533-2540

Stowe ZN, Hostetter A, **Strader JR**, McLaughlin E, Llewellyn AM. The Dose of Selective Serotonin Uptake Inhibitors across pregnancy: Clinical Implications. *Depression and Anxiety* 2000; 11(2): 51-7

Stowe ZN, **Strader JR**, Nemeroff CB. Psychopharmacology during Pregnancy and Lactation, in Textbook of Psychopharmacology, Schatzberg AF and Nemeroff CB, eds. APA Press, Washington, 1998

Llewellyn AM, Stowe ZN, **Strader JR**. The Use of Lithium and Management of Women with Bipolar Disorder during Pregnancy and Lactation. *J Clin Psychiatry* 1998;59 (suppl 2), pp 1-8.

Oral Presentations

Strader JR. Methamphetamine and Heart Failure: More Than Just a Simple Cardiac Toxin. Heart Failure Society of America Annual Scientific Meeting. Denver, 2021.

Strader JR, Kruyer, WB. Holey Hearts and Hazy Histories: A Case of Mistaken Causality. 79th Annual Scientific Meeting of the Aerospace Medical Association, Boston, 2008.

Strader JR, Adair A, Kruyer WB. Efficacy of United States Air Force Pilot Applicant Screening Echocardiography. 78th Annual Scientific Meeting of the Aerospace Medical Association, New Orleans, 2007 *First Runner-Up, Young Investigator Award*.

Strader JR, Newport DJ, Llewellyn AM, Stowe ZN. Neuroendocrinology of Postpartum-Onset Major Depression: Implications. 27th Annual Meeting of the North American Society for Psychosocial Obstetrics and Gynecology, Maui, Hawaii, 1999. *Winner, Junior Investigator Competition*.

Strader JR, Llewellyn AM, Stowe ZN, Nemeroff CB. Predictors of Treatment Response in Pregnancy and Postpartum Mood Disorders. 150th

Annual Meeting of the American Psychiatric Association, San Diego, 1997.
Presented as a Young Investigator's New Research Oral/Slide Presentation.

Abstracts / Posters

Davenport ED, Palileo EV, **Strader JR**, Kruyer WB. Lack of Efficacy of Screening with Echocardiography or Stress Testing in Athletic USAF Aviators. American College of Cardiology 64th Annual Scientific Meeting, March, 2015.

Delgado AJ, **Strader JR**, Sky J, Kruyer WB. Myocardial infarction in military aircrew and suitability for return to flying. Aerospace Medical Association 80th Annual Scientific Meeting, May 2009. Abstract published *Aviat Space Environ Med.* Mar 2009;80(3):250.

Waddell GA, **Strader JR**, Sky J, Kruyer WB. Coronary artery revascularization in military aircrew and suitability for return to flying. Aerospace Medical Association 80th Annual Scientific Meeting, May 2009. Abstract published *Aviat Space Environ Med.* Mar 2009;80(3):249.

Strader JR, Adair A, Kruyer WB. Efficacy of United States Air Force Pilot Screening Echocardiography. 18th Annual Scientific Sessions of the American Society of Echocardiography, Seattle, 2007. Abstract published *J Am Soc Echo* May 2007;20(5):621

Ramirez A, **Strader JR Jr**, Kruyer WB. A military pilot with aortic root and prosthetic aortic valve replacement for ascending aortic aneurysm. Aerospace Medical Association 77th Annual Scientific Meeting, May 2006. Abstract published *Aviat Space Environ Med.* Mar 2006;77(3):272.

Barnett SL, Lopez FM, **Strader JR Jr**, Kruyer WB. Echocardiographic follow-up of 52 military aircrew with bicuspid aortic valve. Aerospace Medical Association 77th Annual Scientific Meeting, May 2006. Abstract published *Aviat Space Environ Med.* Mar 2006;77(3):271.

Strader JR, Sprague JA, Bailey SR. Effects of Shear Stress on MAP Kinase Secondary Messenger Systems are Influenced by Exposure to Physiologic Levels of Simvastatin. Annual Meeting of the Society of Cardiac Angiography and Intervention, May 2005. Abstract published *Catheterization and Cardiovascular Interventions* May 2005;65(1):161

Colston JT, de la Rosa SD, **Strader JR**, Anderson MA, Freeman GL. H₂O₂ activates Nox 4 through phospholipase A₂-dependent arachidonic acid production in adult cardiac fibroblasts. Presented at the annual meeting of

the American Heart Association, New Orleans, 2004. Abstract published *Circulation* 2004;110:421

Strader JR, Colston JR, Freeman GL. Characterization of the Rat Cardiac Fibroblast NADPH Oxidase. Annual UTHSCSA Department of Medicine Research Day, May, 2004. *Winner, Clinical Fellow Category*

Strader JR, Lozano M. An Unusual Case of Mesalamine Toxicity. Annual Meeting of the South Texas Chapter of the American College of Physicians, San Antonio, Tx., 2001

Strader JR, Newport DJ, Llewellyn AM, Stowe ZN. Neuroendocrine Aberrations Associated with Postpartum-Onset Major Depression. 152nd Annual Meeting of the American Psychiatric Association, Washington, D.C., 1999.

Newport DJ, Stowe ZN, **Strader JR**, Ritchie JC, Llewellyn AM, Nemeroff CB. Neuroendocrinology of Depression During Pregnancy. 151st Annual Meeting of the American Psychiatric Association, Toronto, 1998. Young Investigator's New Research Oral/Slide Presentation.

Llewellyn AM, Stowe ZN, Hostetter AM, **Strader JR**. Suicidal Ideation during Pregnancy. 151st Annual Meeting of the American Psychiatric Association, Toronto, 1998.

Stowe ZN, Llewellyn AM, **Strader JR**, Kilts CD, Ritchie JC, Nemeroff CB. Placental Passage of Antidepressants. 150th Annual Meeting of the American Psychiatric Association, San Diego, 1997. New Research Slide Presentation.

Stowe ZN, Llewellyn AM, **Strader JR**, Landry JC, Owens MJ, Ritchie JC, Kilts CD, Nemeroff CB. Postpartum Mental Illness Treatment and Identification. Collegium Internationale Neuro-Psychopharmacologium, 1997. Abstract published *Eur Neuropsychopharm*. Sept 1997; 7(suppl 2): 108-109

Experience

Site Principal Investigator: PREEMPT-HF. ClinicalTrials.gov Identifier NCT 03579641. Precision Event Monitoring for Patients With Heart Failure Using HeartLogic (PREEMPT-HF).

Site Principal Investigator: VICTORIA. ClinicalTrials.gov Identifier NCT02861534. A Study of Vericiguat in Participants With Heart Failure With Reduced Ejection Fraction (HFrEF) (MK-1242-001) (VICTORIA).

Site Principal Investigator: ISIS. ClinicalTrials.gov Identifier NCT03070782. Phase 2 Study of ISIS 681257 (AKCEA-APO(a)-LRx) in Participants With Hyperlipoproteinemia(a) and Cardiovascular Disease.

Site Principal Investigator: CONNECT-HF. ClinicalTrials.gov Identifier NCT03035474. Care Optimization Through Patient and Hospital Engagement Clinical Trial for Heart Failure (CONNECT-HF).

Site Principal Investigator: VESALIUS-CV. ClinicalTrials.gov Identifier NCT03872401. Effect of Evolocumab in Patients at High Cardiovascular Risk Without Prior Myocardial Infarction or Stroke (VESALIUS-CV).

Site Principal Investigator: TAVR-Unload. ClinicalTrials.gov Identifier NCT02661451. Transcatheter Aortic Valve Replacement to Unload the Left Ventricle in Patients with Advanced Heart Failure (TAVR UNLOAD).

Site Principal Investigator: CLEAR Outcomes. ClinicalTrials.gov Identifier NCT02993406. Evaluation of Major Cardiovascular Events in Patients With, or at High Risk for, Cardiovascular Disease Who Are Statin Intolerant Treated With Bempedoic Acid (ETC-1002) or Placebo (CLEAR Outcomes).

Site Principal Investigator: GUIDE-HF. ClinicalTrials.gov Identifier NCT03387813. Hemodynamic-GUIDEd Management of Heart Failure (GUIDE-HF).

Site Principal Investigator: AEGIS-II. ClinicalTrials.gov Identifier NCT03473223. Study to Investigate CSL112 in Subjects With Acute Coronary Syndrome.

Site Principal Investigator: ORION-4. ClinicalTrials.gov Identifier NCT03705234. A Randomized Trial Assessing the Effects of Inclisiran on Clinical Outcomes Among People With Cardiovascular Disease (ORION-4).

Site Principal Investigator: EPIC-HF. ClinicalTrials.gov Identifier: NCT03334188. Electronic Health Record-leveraged, Patient-centered, Intensification of Chronic Care for HF (EPIC-HF).

Site Principal Investigator: FOURIER-OLE. ClinicalTrials.gov Identifier: NCT02867813. Further Cardiovascular Outcomes Research With PCSK9 Inhibition in Subjects With Elevated Risk Open-label Extension (FOURIER OLE).

Site Principal Investigator: GALACTIC-HF. ClinicalTrials.gov Identifier: NCT02929329. Registrational Study With Omecamtiv Mecarbil (AMG 423) to Treat Chronic Heart Failure with Reduced Ejection Fraction.

Site Principal Investigator: CHAMP-HF. Medical Therapy for Heart Failure with Reduced Ejection Fraction: The CHAMP-HF Registry.

Site Principal Investigator: RELAX-AHF. Norvartis Clinical Trial Protocol CRLX030A2301. A multicenter, randomized, double-blind, placebo controlled phase III study to evaluate the efficacy, safety and tolerability of Serelaxin when added to standard therapy in acute heart failure patients.

Principle Investigator: Effects of Pre-Exposure to Atorvastatin on the Shear-Stress Mediated Regulation of MAP Kinase Proteins and Vascular Adhesion Molecules, with Eugene Sprague, Ph.D., and Steven Bailey, MD, UTHSCSA *Winner of a Young Investigator's Developmental Funding Grant from Pfizer, Inc.*

Principal Investigator: Retrospective Analysis of Angiographic Renal Perfusion (UH IRB Protocol #034-5001-190), with Devang Patel, MD, Steven Bailey, MD, and William Wu, MD.

Research Assistant (1995 – 1999) for Zachary N. Stowe, MD, Director: Pregnancy and Postpartum Mood Disorders Program, Emory University School of Medicine

Project: Neuroendocrinology of Major Depression in Pregnancy and the Puerperium

Project: Electrophysiology of the Dorsal Raphe Nucleus

Research Office Staff Clinician, The COURAGE Trial. Audie L. Murphy VA Hospital, San Antonio, Texas. 2002-2005.

INVITED LECTURESHIPS

Evans Army Hospital, Fort Carson, CO. Medicine Grand Rounds

University of Colorado Health – Memorial Hospital, Winter Primary Care Conference

The Medical Center of Plano, Grand Rounds, Department of Neurosurgery / Trauma Surgery

United State Air Force School of Aerospace Medicine, Brooks City-Base, Texas
Residency in Aerospace Medicine
Aerospace Medicine Primary Course
Advanced Aerospace Medicine for International Medical Officers Course

Wilford Hall Medical Center, Lackland AFB, Texas
Cardiology Fellowship Training Program

University of Texas Medical Branch at Galveston
Residency in Aerospace Medicine

Royal Air Force Centre of Aviation Medicine, Henlow, England
Diplomate in Aviation Medicine Course

Army Aeromedical Activity, Ft. Rucker, Alabama
Aerospace Medicine Primary Course

Air Force Medical Operations Agency (AFMOA), San Antonio, TX and
Washington, D.C.
Aircrew Standards Working Group and Corporate Board

HONORS / AWARDS

“Cardiologist of the Year”, The Medical Center of Plano, 2011
Max R. Ungar Award, USAF Society of Flight Surgeons, 2008
First Runner-Up, Young Investigator Award, Society of Space Medicine, 2007
UTHCSCA Research Day Winner, Clinical Fellow Category, 2004
Young Investigator’s Developmental Funding Award, Pfizer, 2004
Winner, North American Society for Psychosocial Obstetrics Junior Investigator
Competition, 1999