

Edward C. Jauch, MD, MS, FAHA

Dr. Jauch joined Mission Health System in 2018, serving as Chief of System Research and the Director of the Mission Research Institute in Asheville, NC. Prior to joining Mission, Dr. Jauch was Professor and Chair, Department of Emergency Medicine, Department of Medicine, Professor, Department of Neurology, and faculty in the College of Graduate Studies at the Medical University of South Carolina (MUSC), and adjunct Professor of Bioengineering, Clemson University.

Prior to becoming a physician, Dr. Jauch completed graduate training in bioengineering at Cornell University and was a faculty member in the Orthopedic Surgery Departments at the University of Kansas and University of Cincinnati. Dr. Jauch completed medical school and emergency medicine residency at the University of Cincinnati after which he joined the faculty in the Department of Emergency Medicine and the Greater Cincinnati/Northern Kentucky Stroke team at the University of Cincinnati in 1997. Dr. Jauch was recruited to MUSC in 2008 to help develop the Residency Program in Emergency Medicine, assist in the creation of the Comprehensive Stroke Center at MUSC, help establish MUSC's Telemedicine Program (a state-wide acute stroke telemedicine network to improve rapid diagnosis and treatment), and direct the development of a state-wide stroke system of care through the South Carolina Department of Health.

Dr. Jauch is well known in the field of acute stroke research, leading or participating in numerous Phase II and III clinical stroke trials over the past 20 years. Dr. Jauch is active in numerous national organizations. Dr. Jauch served as the Chair of Stroke Council for the American Heart Association/American Stroke Association (AHA/ASA) and primary author for the 2013 Acute Ischemic Stroke guidelines. He is a coauthor on the flagship AHA/ASA guidelines for telemedicine use in stroke, primary prevention of stroke, prehospital care of stroke, and stroke systems of care.