

Dr. Kern is a Professor of Medicine at the University of Arizona, where he is the immediate past Chief of Cardiology and Co-Director of the Sarver Heart Center. He was recently named to The Gordon A. Ewy, MD Distinguished Endowed Chair of Cardiovascular Medicine and continues as the Director of the Cardiac Catheterization Laboratories and as the Director of the Interventional Cardiology Fellowship, and. Following his graduation from Brigham Young University (magna cum laude), he attended Hahnemann Medical College in Philadelphia, where he graduated with honors as Alpha Omega Alpha in 1980. His postgraduate education and training, including his Cardiology Fellowship were at the University of Arizona.



Dr. Kern is a Fellow of the American College of Physicians, a Fellow of the American College of Cardiology, a Fellow of the Council of Clinical Cardiology and the Cardiopulmonary, Peri-Operative, and Critical Care Council of the American Heart Association, a Fellow of the American College of Chest Physicians, and a Fellow of the Society of Cardiovascular Angiography and Intervention. He has received numerous teaching awards throughout his academic career, including House Officer Educator of the Year, and the Cardiology Fellowship Teaching and Mentoring Awards. He has been on the Deans List for excellence in teaching and is a Dean's Teaching Scholar at the University of Arizona. Dr. Kern has also been active internationally as a teacher and has served as a Visiting Professor at the National Cardiovascular Center in Osaka, Japan (2008), at the Anhembi Morumbi University in Sao Paulo, Brazil (2007), at the University of Sao Paulo, Brazil (2002, 2001, 2000), and the Leopold Franzens University, Innsbruck, Austria (2001).

Dr. Kern is an active interventional cardiologist with his clinical practice based at the University of Arizona Sarver Heart Center. Dr. Kern has been named one of the "Best Doctors in America" (Woodward and White, Inc.) continuously since 1996. He is a past Governor of Arizona for the American College of Cardiology as well as a Past Chairman of the Emergency Cardiac Care committee for that organization. He has been involved with the AHA since 1985 and has served as the President of the Old Pueblo (Tucson) Division (1992) and President of the Arizona Affiliate (1993). He was a member of the AHA National ACLS subcommittee from 1994 until 2002, and served as Chairman for three years, during which time the "Guidelines 2000 for CPR and ECC" were completed and published. He served as the chair the Cardiopulmonary, Peri-Operative, and Critical Care Council (2011-13) and is now a member of the Emergency Cardiovascular Care Committee (2014-15).

Dr. Kern's research interests have centered on cardiopulmonary resuscitation and he has been an active investigator of CPR since 1983. He is the Coordinator of the University of Arizona /Sarver Heart Center Resuscitation Research Group, which developed both "Chest Compression-Only Basic Life Support CPR" and "Cardiocerebral Resuscitation". Chest Compression-Only CPR is now used world-wide, and in communities that have adapted the full Cardiocerebral Resuscitation approach survival from out-of-hospital cardiac arrest has doubled or even tripled. Dr. Kern has over 250 publications, including 165 original research reports, most in the field of resuscitation science