

Interventional Cardiology



David Rizik, MD, MScAI, FACC

Program Director

Chief Scientific Officer & Director of Structural and Coronary Interventions

An interventional cardiologist, Dr. Rizik is the founder and medical director of the HonorHealth Heart Group's Shea location in Scottsdale, where he has practiced for more than 30 years. Dr. Rizik is board certified in interventional cardiology, cardiovascular diseases and internal medicine.

He earned his undergraduate degrees in pre-med from the University of Michigan and Michigan State University and his medical doctorate from St. Louis University. Dr. Rizik completed residencies at Sinai Hospital in Detroit and Barnes Hospital/Washington University in St. Louis. He returned to Michigan to complete fellowships in cardiovascular disease and interventional cardiology at William Beaumont Hospital in Royal Oaks, Michigan.

Dr. Rizik is a distinguished researcher in interventional cardiology and structural heart disease. He has published more than 100 manuscripts and book chapters on coronary artery disease and its treatment. Dr. Rizik has conducted numerous live cases and educational symposia throughout the world. Over the past several years, he has traveled extensively in Europe and the Asia-Pacific as an instructor in interventional cardiology. In addition to being a worldwide leader in coronary intervention, Dr. Rizik specializes in structural heart procedures, including transcatheter aortic valve replacement (TAVR) and transcatheter mitral valve repair.



Ankur Gupta, MD, PhD, FACC

Associate Program Director

Dr. Gupta received his MD from All India Institute of Medical Sciences. He completed his internal medicine residency at Temple University and his cardiovascular disease fellowship at the University of Alabama. He then completed his interventional cardiology fellowship at UT Southwestern. Dr. Gupta's areas of focus include complex high risk indicated PCI (CHIP), chronic total occlusion (CTO), CHIP to CTO interventions, complex coronary interventions, and second opinion coronary examinations. For women's heart, Dr. Gupta has special interest in coronary microvascular disease (CMD) and coronary physiology.



Robert Burke, MD, FACC, FASE, FSCAI

Dr. Robert Burke is a cardiologist in Scottsdale, AZ and is the Director of Noninvasive Cardio diagnostics and Structural Heart Imaging at the HonorHealth Heart Group. He is actively involved in all aspects of the Structural Heart Program from preoperative evaluation and assessment to intraprocedural imaging and postoperative follow up. He has been involved in multiple research trials involving TAVR, mitral and tricuspid valve intervention.

He received his medical degree from Rutgers Robert Wood Johnson Medical School and his medical training through the Mayo Clinic. He specializes in echocardiography and structural heart imaging, with expertise in general cardiology, valvular heart disease, echocardiography, transesophageal echocardiography, and three-dimensional echocardiography.



Kush Agrawal, MD, FACC, RPVI

Dr. Kush Agrawal is a board-certified Interventional Cardiologist who has been practicing in the Valley since 2016. He joined Atria Heart in collaboration with HonorHealth in March of 2020. Dr. Agrawal completed medical school at the University of Mississippi and internship and residency at Emory University and Grady hospital in Atlanta. Dr. Agrawal then completed his cardiology and interventional cardiology training at Boston University Medical Center, with combined training at Brigham and Women's (Harvard) Medical Center and the Boston VA. He then was awarded the prestigious Vascular Interventional Advances (VIVA) fellowship. He has numerous high-impact journal as well as textbook chapter publications. He has been a sub-investigator in the CREST-2 Carotid Stent and the ABSORB IV Bioabsorbable Stent Trials. He was awarded the prestigious Fellow of the American College of Cardiology (FACC) designation in 2018.

Dr. Agrawal has successfully performed numerous high-risk heart and vascular procedures. Influenced greatly by his childhood exposure to medicine and a compassion-focused upbringing, Dr. Agrawal has the utmost respect for the patient-physician bond. Among his core ambitions is to be able to provide truly comprehensive and compassionate care to his patients.



Taral Patel, MD

Dr. Patel is an interventional cardiologist specializing in interventional cardiology, nuclear cardiology and adult cardiology. He graduated from Mount Sinai School of Medicine and completed his internal medicine residency training at Duke University Medical Center. He then completed fellowship training in cardiovascular disease at Cleveland Clinic and interventional cardiology at St. Luke's Hospital.



Venkataramanan Gangadharan, MD

Dr. Gangadharan is well versed in the field of general cardiology and interventional cardiology. He received his MBBS from Sri Ramachandra Medical University and completed his internal medicine training and cardiovascular disease fellowship at East Tennessee State University. He completed his interventional cardiology fellowship at Virginia Commonwealth University.



Andrew Cluckey, MD

Dr. Cluckey is an interventional cardiologist with special interests in coronary artery disease, valvular heart disease and heart failure. He received his MD from Case Western Reserve University and completed his internal medicine residency at Stanford. He then completed his cardiovascular disease and interventional cardiology fellowships at Vanderbilt University.