

BARRY T. KATZEN, M.D.

Barry T. Katzen is the founder and chief medical executive of the Miami Cardiac & Vascular Institute, a part of Baptist Health South Florida. He is clinical professor of radiology and surgery, Associate Dean Clinical Affairs Baptist Health, Herbert Wertheim College of Medicine, Florida International University; and holder of similar appointments at University of Miami, School of Medicine and University of South Florida, Morsani College of Medicine. Since the Institute was founded in 1987 under Dr. Katzen's leadership, it has served as a national model of success in multidisciplinary cooperation.

Dr. Katzen graduated from the University Of Miami School Of Medicine in 1970. He completed an internship in internal medicine at Jackson Memorial Hospital and a residency in diagnostic radiology at the New York Hospital/Cornell Medical Center. He was awarded a fellowship in cardiovascular radiology at St. Vincent's Hospital Medical Center and the University of Rome.

He established the interventional radiology program, cardiac catheterization laboratory and noninvasive vascular laboratory at Alexandria Hospital in Virginia in 1976, where he pioneered the use of sophisticated video and audio technology to enhance the process of education for practitioners. He is credited with being the first to use "live patient demonstrations" in the United States, which became the benchmark for procedural education in endovascular therapy and many other procedural areas of medicine. As Chief Medical Executive of Miami Cardiac & Vascular Institute, he has transformed the Institute into a system-wide enterprise and service line throughout 6 hospitals and over 50 outpatient centers.

Dr. Katzen has had a longstanding interest in clinical research and been a national site principal investigator for many clinical trials in the study of aneurysms, carotid artery disease, and peripheral vascular disease and has been involved in the development of numerous devices for less invasive vascular therapy. He is considered one of the pioneers of percutaneous transluminal angioplasty and peripheral thrombolysis for less invasive treatment of vascular disease and was part of the investigative team that lead to the approval of the first intravascular stent. He performed the first renal angioplasty in the United States and is considered one of the founders of interventional radiology as a specialty of medicine. He is a past President of the Society of Interventional Radiology, and of the Peripheral Vascular Section of the American Heart Association.

Dr. Katzen has authored/co-authored four textbooks, numerous book chapters and more than 190 peer reviewed articles in scientific journals. Dr. Katzen is the founding editor of Techniques in Vascular and Interventional Radiology and is currently a Chief Medical Editor of Endovascular Today. He has presented lectures and performed live cases throughout the world. Dr. Katzen with his colleagues created the Endovascular Forum, one of the first interactive websites for physicians about circulatory disease.

Dr. Katzen has received numerous awards, including: the Society of Interventional Radiology's (SIR) Gold Medal for Lifetime Achievement; the Gold Medal of the University of Miami Alumni Association and entered into the "Hall of Fame" at the UM Medical School, only the fourth such honoree in medical school history at that time; the first American to receive the annual Gold Medal award from the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) for his distinguished achievements in the field of interventional radiology, both in the United States and worldwide; the Career Achievement Award presented at the 2007 Transcatheter Therapeutics Conference(TCT) for his worldwide leadership in endovascular medicine and pioneering live case education in the United States. In 2007 the Cook Family established the "Barry T. Katzen Medical Directorship" at Miami Cardiac & Vascular Institute. He has been awarded Honorary Memberships in the Chinese Society of Interventional Radiology and the Asian Pacific Society of Cardiovascular and Interventional Radiology (APSCIVR) and now the Dreilaendertagung, the German Austrian and Swiss Societies of Vascular Surgery.