

José Jalife, MD, PhD (Madrid, Spain)

Dr. Jalife completed his M.D. at the Universidad Nacional Autónoma de México in 1972. After clinical training in Spain, he moved to the United States to work as a postdoctoral fellow at the Upstate Medical Center in Syracuse, NY, and the Masonic Medical Research Laboratory in Utica, NY. He joined the Department of Pharmacology, Upstate Medical University, as a member of the faculty in 1980 and became its Chairman in 1988. In January of 2008, he was recruited by the University of Michigan to his present position as Professor of Internal Medicine and the Cyrus and Jane Farrehi Professor of Cardiovascular Research and Professor of Molecular & Integrative Physiology. In 2019, he moved to Spain to serve as a Distinguished Senior Investigator and Leader of the Cardiac Arrhythmia Research Group at the National Center for Cardiovascular Research (CNIC) in Madrid. Dr. Jalife enjoys an international reputation as a leader in the study of cardiac arrhythmias. His work has increased the understanding of the fundamental mechanisms of atrial fibrillation, ventricular tachycardia/fibrillation and sudden cardiac death. He has published more than 400 original papers and review articles, and has edited/authored fifteen books, including the internationally acclaimed Cardiac Electrophysiology: From Cell to Bedside, now in its eighth edition. Dr. Jalife has served the US National Institutes of Health in many capacities, including past membership in Research Committee-A, the Cardiology Advisory Committee, the Cardiovascular Study Section, (CVA), the ESTA Study Section, the CCHF Study Section and the MPPA Study Section. He has also been a member of multiple site visit committees and ad-hoc review committees of the NHLBI, the American Heart Association and other institutions in Canada and Europe. Throughout his career Dr. Jalife has trained more than 125 scientists for research careers at nearly all educational levels, including pre-doctoral fellow for PhD degrees, medical student, post-doctoral trainees, medical residents and clinical fellows. In 2001 Dr. Jalife was awarded the Distinguished Scientist Award of the American College of Cardiology. Other accolades include the Distinguished Scientist Award of the Heart Rhythm Society, the Lucian Award for Research in Circulatory Diseases from McGill University, the President's Award for Research at SUNY Upstate Medical University, the Professor Pierre Rijlant Award from the Académie Royale de Médecine de Belgique in Brussels, Belgium, the State University of New York Chancellor's Award for Excellence in Scholarship and Creative Activities, the Mirowski Award of Excellence in the field of Clinical Cardiology and Electrophysiology and the Arthur C. Guyton Distinguished Lecturer ward from the Association of Chairs of Departments of Physiology. Dr. Jalife is an honorary member of the Mexican National Academy of Medicine, Fellow of the American Heart Association, Fellow of the Heart Rhythm Society and member of the Association the American Association of Physicians; between 2010 and 2012 he served as President of the Cardiac Electrophysiology Society. In 2015 he was awarded a *Doctor Honoris Causa* by the University of Valencia in Spain. In 2019, Dr. Jalife received a University of Michigan Frankel Cardiovascular Center Directors' Lifetime Achievement Award and the Venice Arrhythmia Meeting "Lionheart Distinguished Scientist Award. In 2020, he obtained a PhD Degree in Medicine and Physiology from the University of Valencia in Spain.