

Dipak K. Das, Ph.D., Sc.D., M.D. (hon), FAHA, FACN, is a professor and director of the Cardiovascular Research Center at the University of Connecticut, School of Medicine in Farmington, Connecticut, U.S.A. Originally trained in biochemistry and molecular biology, Dr. Das is now a recognized leader in cardiovascular research. His research has focused on the cellular, biochemical and molecular basis of ischemic heart disease as well as redox signaling associated with such diseases process. He has over 500 peer-reviewed publications, over 100 review articles and book chapters and fifteen books.

Dr. Das is the editor-in chief of the journal *Antioxidant and Redox Signaling*, which he established as one of the founding editors. He also served as associate editor of the *American Journal of Physiology: Heat and Circulatory Physiology* and consulting editor of *Molecular and Cellular Biochemistry*. Dr. Das serves on the editorial boards of many cardiology and free radical related journals.

Dr. Das has been the organizer of numerous national and international conferences including International Society of Heart Research and International Society of Free Radical Research. He is the co-founder of International Redox Network and serves as the current president of the International Society of Adaptive Medicine. He has chaired and lectured in numerous national and international conventions.

In recent years, Dr. Das has developed interest in nutrition and the healthy heart and performed extensive research on the effects of herbal and plant derived compounds in cardiovascular diseases. In this regard, his work on resveratrol and tocotrienol has been recognized throughout the world. He is also considered a spokesman for cardioprotective effects of red and white wines. In addition, he has examined the molecular mechanisms of cardioprotection with many other herbal and plant derived compounds.

Dr. Das's passion for plant-derived alternative medicine has made him believe that food can be used as medicine. He has established an Institute for Medicinal Food and Applied Nutrition in Jadavpur University, Kolkata, India. The main emphasis of this institute is to teach the century-old concept of Hippocrates, the father of Medicine, "let food be thy medicine" and explore the biochemical and molecular mechanisms of numerous plant and herbal drugs whose mechanisms of action remain unknown. Dr. Das plans to retire in the near future and devote his time fully to developing this institute