



**Todd J. Brinton, M.D., F.A.C.C.**  
**Corporate Vice President,**  
**Advanced Technology**  
**Chief Scientific Officer**

Todd J. Brinton, M.D., has been corporate vice president, advanced technology, and chief scientific officer, since 2019. Dr. Brinton has significant experience as a champion of cardiovascular innovation and has a strong patient focus as a tenured practicing clinical cardiologist. He has deep ties to the medical technology community as a founder, board member and advisor to several start-up companies, including his role as physician founder, board member, and chief medical officer of Shockwave Medical, Inc (SWAV). Dr. Brinton began his career as an engineer in the medical technology industry, ultimately becoming a director of clinical research and development, prior to entering medical school. Before joining Edwards, he was a clinical professor of medicine (cardiology) and adjunct professor of bioengineering at the Stanford University School of Medicine. He was an attending interventional cardiologist at both the Stanford University Medical Center and the Palo Alto VA Medical Center. Dr. Brinton also served as the fellowship director at the Stanford Byers Center for Biodesign from 2006 to 2019, where he mentored and directed numerous teams on the development of new technologies. In addition, he served as the co-director for both the graduate and executive education programs at the center during a similar time period. He is currently an Adjunct Professor of Medicine (Cardiology) at Stanford University as well as senior advisor and member of the Board for the Stanford Byers Center for Biodesign. He is extremely active in the American Heart Association serving as the Chair of the 2022 Bay Area Research Roundtable and the 2022 Orange County Heart & Stroke Ball. He currently serves on the AHA national research committee and Board of Directors for the AHA Western region. He also serves on the Board of Directors for the Medical Device Manufacturers Association and advisory boards for the Edwards Lifesciences Foundation Cardiovascular Innovation and Research Center at UC Irvine and Center for Bioengineering Innovation and Design at John Hopkins University. Dr. Brinton received his bachelor's degree from the University of California, San Diego in biomedical engineering, and his medical degree from the Chicago Medical School at Rosalind Franklin University. He completed his internship, residency, and fellowships in cardiology and interventional cardiology at Stanford.