



# Cleveland State University



**D. GEOFFREY VINCE** was appointed to the Cleveland State University Board of Trustees on March 7, 2025 by Governor Mike DeWine for a term ending May 1, 2027.

Dr. Vince is Cleveland Clinic's Department Chair of Biomedical Engineering and Chief of Innovations. He holds the Virginia Lois Kennedy Endowed Chair in Biomedical Engineering and Applied Therapeutics. In this role, Dr. Vince aligns technology development strategies and scientific and research priorities for Cleveland Clinic's global enterprise.

Dr. Vince was principal investigator on Cleveland Clinic's National Center for Accelerated Innovations, and he is also a thought leader in medical devices with 12 patents and several U.S. Department of Defense grants for his research laboratory.

Innovations, the commercial arm of Cleveland Clinic, turns medical breakthrough inventions into patient-benefiting medical products and companies using a unique approach to assess, protect, build, test and market the most promising ideas of Cleveland Clinic caregivers.

Dr. Vince's areas of research interest include vascular imaging, image and signal processing and atherosclerotic plaque characteristics, which are pertinent to heart disease and stroke. His team is developing mathematical algorithms based on quantitative ultrasound and acoustic radiation force impulse imaging that can more precisely analyze ultrasound images of carotid arteries. In 2020, he was the recipient of Cleveland Clinic's Hickey Innovation Impact award for his concept of a "breathalyzer" for rapid COVID-19 diagnosis.

He has been recognized as a Top 35 Chief Innovation Officer to Know by Becker's Hospital Review, and was inducted into the prestigious College of Fellows of the American Institute for Medical and Biological Engineering (AIMBE) as representing the top 2% of medical and biological engineers in academia, industry, education, clinical practice, and government.

Dr. Vince completed his fellowship in biomedical engineering at Cleveland Clinic in 1995. He earned his PhD in bioengineering and biomedical engineering from the University of Liverpool, England, and a Bachelor of Science in chemistry and medical sciences at De Montford University, England.