

NATIONAL BOARD OF ECHOCARDIOGRAPHY, INC.





Marcus F. Stoddard, MD, FACC, FAHA, FASE

NBE Officer

Organization University of Louisville

Positions Professor of Medicine and Director of Noninvasive Cardiology, Echocardiography and Nuclear Cardiology

Marcus F. Stoddard, MD, FACC, FAHA, FASE is a board-certified cardiologist and professor of medicine at the University of Louisville. He is the Director of Noninvasive Cardiology, Echocardiography and Nuclear Cardiology. His career has demonstrated excellence in research, teaching, clinical service and scholarly activities. His passion has been and remains in the field of echocardiography. He is the current president of the National Board of Echocardiography (NBE). Previously he tirelessly served as chair of the writing committee for adult echocardiography certification examinations on behalf of the National Board of Echocardiography. His leadership and contributions on the writing committee has helped shape and maintain the NBE in the forefront of testing for special competency in echocardiography.

Through his diligent pursuit of echocardiographic research, he has rightfully gained a well-deserved national reputation for excellence in research and innovations in echocardiography. His publications include important and provocative scientific studies in leading cardiology journals, such as the Echocardiography Journal, and Magnetic Resonance in Medicine. His research endeavors include cardiac causes and mechanisms of embolism, provocative evaluations guided by transesophageal echocardiography in stroke prevention, applications of echocardiography in the assessment of aortic stenosis and innovative approaches to improving echocardiography-based strain analysis of myocardial function. His research publications have substantially enhanced the understanding of the mechanism of thromboembolism in patients with stroke, particularly as it relates to cryptogenic stroke. For example, <u>"Risk of Recurrent Neurologic Stroke</u> or <u>Transient Ischemic Attack in Patients with Cryptogenic Stroke and</u> <u>Intrapulmonary Shunt.</u>" Echocardiography. 2016 Feb; 33(2):276-80 is an innovative and provocative study in this area of research. On the basis of these provocative and newly recognized findings, studies are being proposed for secondary prevention of stroke in patients with "physiologic" intrapulmonary shunt.

Over the course of his career he has been a well-received lecturer at prestigious national and international cardiac meetings, such as the American College of Cardiology, American Heart Association and American Society of Echocardiography Annual Scientific Sessions. His commitment to teaching has permeated his career. As a testament to his effectiveness as a teacher, he was honored to receive numerous teaching awards, which include: Cardiology Faculty of the Year and Division of Cardiovascular Medicine Lifetime Teaching Award.

Dr. Stoddard's clinical expertise include cardiovascular disease, cardiology, echocardiography, transesophageal echocardiography, cardiac CT, and nuclear cardiology. He is highly regarded as an excellent cardiologist and clinician.



What inspired you to pursue a career in this field?

I was inspired by the complexity of cardiology patients in general and the technical accomplishments of echocardiography that allowed for accurate, rapid and non-invasive diagnoses, which guided effective treatment options. I was guided by great mentors, such as Arthur Labovitz, MD who instilled his passion for echocardiography in me and all other cardiology fellows that had the pleasure to be trained by him. My cardiology fellow-ship training was inspirational and remains a period of my life that will always be cherished.

What influenced you to join the NBE Board of Directors?

Prior to joining the NBE Board of Directors, I served as the Chair of the Adult Echocardiography Writing Committee on behalf of the NBE. That background has shaped my priorities for the NBE. Although the Board does the steering, the writing committees are the engines that drive the NBE and maintains the organization as the recognized leader in testing and certification of physicians in echocardiography. My position on the Board of the NBE has allowed me to play a more pivotal role in influencing and shaping the NBE as it evolves into multifaceted methods of testing special competency in echocardiography.

What excites you most about the direction of the NBE, and how will you continue to contribute to it?

The NBE Board of Directors are innovative and strategic thinkers and planners. This group challenges the organization to be forward thinking. The intellectual stimulation that the members of the Board generates with their ideas and directions for the NBE leads to exciting discussions and planning. The guidance of the board members has been instrumental in the NBE being able to successfully adapt to our current crisis from the COVID-19 pandemic.

NBE is thrilled to spotlight leadership for their accomplishments and dedication to the cardiovascular profession.

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