Cardiology Educational Conference

Friday, September 21, 2018

MSU Management Education Center * 811 W. Square Lake Road * Troy, Michigan

“Ultrasound Physics”

Moderator: Mark Stuart, DO
Speaker: Sidney K. Edelman, PhD

8:30-9:00  Registration/Breakfast

9:00-10:15  ASCeXAM Ultrasound Physics Review

10:15-10:30  Break

10:30-12:00  Ultrasound Physics Review (Cont’d)

12:00-12:45  Lunch

12:45-3:00  Ultrasound Physics Review (Cont’d)

Speaker’s Bio: Dr. Sid Edelman is a national and international lecturer in Ultrasound Physics. He is best known for the twenty-five years of ultrasound registry review seminars presented throughout the United States. He is the author of the textbook Understanding Ultrasound Physics. Dr. Edelman’s innovative teaching techniques, developed over three decades, explain physics in simple, everyday terms. This allows attendees to understand and gain command of the physical principles that form the foundation of diagnostic ultrasound imaging. This knowledge can be applied to image optimization and enhanced quality. Dr. Edelman earned his Ph.D. degree in Biomedical Engineering from the University of Southern California.