



2022
THE OPERATORS ENCLAVE™



TMVR HANDS-ON INTERACTIVE WORKSHOP

— July 20, 2022 | Denver Athletic Club | Denver, CO —

Cardiovascular Innovations Foundation is offering a live, hands-on physician-led training workshop focused on increasing the competence in CT planning for transcatheter mitral valve interventions. These include valve in valve transcatheter mitral valve replacement (TMVR), valve in ring and valve in mitral annular calcification planning. In addition to state of the art lectures, participants will learn interactively, how to perform all the necessary steps in the planning and follow up for these procedures. This will be held on Wednesday, July 20, 2022, the day before Cardiovascular Innovations 2022 Annual Meeting.

8:00 AM	Introduction / Course Objectives
8:10 AM	Spectrum of TMVR – Who’s the Ideal Patient for TMVR? Paul Sorajja, MD
8:25 AM	CTA Data Acquisition for TMVR Markus Scherer, MD
8:40 AM	MV Anatomy Seen by CTA and MV Annulus Segmentation by CTA João Cavalcante, MD
8:55 AM	Live Q&A
9:00 AM	MV Annulus Segmentation by CTA (<i>Hands-on – Same Case and 2nd Separate Case</i>) João Cavalcante, MD and Markus Scherer, MD
9:30 AM	Mitral ViV, ViR, Planning and Pitfalls: A Surgeon’s Take (<i>Recording available</i>) Vinnie Bapat, MD
9:50 AM	NeoLVOT: What is it, how to measure it, and why is it Important? João Cavalcante, MD
10:15 AM	1st Case ViV TMVR Practice (<i>Magna followed by Mosaic</i>) - <i>NeoLVOT Practice</i> Markus Scherer, MD
10:45 AM	Q&A for the group
11:00 AM	2nd ViV TMVR with Radiolucent (Epic) (<i>Hands-on</i>) João Cavalcante, MD
11:30 AM	Q&A for the group
12:00 PM	Anatomical Modifications for TMVR <i>Presentation over Lunch</i> Chad Kliger, MD
12:30 PM	TMVR Transseptal Access João Cavalcante, MD
12:45 PM	Live Q&A João Cavalcante, MD
12:50 PM	TMVR in Complete Ring <i>Demonstration</i> TBD
1:15 PM	Live Q&A
1:20 PM	TMVR in MAC – The Unmet Needs, Patient Selection and Sizing Principles João Cavalcante, MD
1:40 PM	TMVR in MAC – Sapien (<i>Pre-Post – Demo then Hands-On</i>) TBD
2:15 PM	Post-TMVR CTA – What to Look for? João Cavalcante, MD and Markus Scherer, MD
2:45 PM	Live Q&A
3:00 PM	Adjourn

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COURSE OBJECTIVES

At the completion of this course, participants should be able to:

- » Understand the mitral valve anatomy/physiology and CT image acquisition pertaining to TMVR.
- » Employ skills in CT image analysis for TMVR procedures and assess patient candidacy.
- » Discuss in detail the necessary CT image analysis steps for the follow-up of patients who received TMVR.

REGISTER AT:
www.cvinnovations.org

TARGET AUDIENCE

Cardiologists and radiologists (imaging and interventional) involved with and/or interested in learning about structural imaging, advanced practice providers working in structural imaging, industry (engineers, project managers, R&D, clinical research teams)