



TEE MasterClass

The TEE MasterClass is an exclusive teaching program that will allow you to learn the art of transesophageal echocardiography, an important modality and a major component of everyday clinical practice. You will be enabled to image your patients after cardiovascular surgery, in the ICU and much more. Note: This course includes AI-generated translations in Spanish and Arabic. Accuracy is not guaranteed (read more in Terms & Conditions)

11

CME credits

12

Chapters

33

Lectures

11

Quizzes

Chapter 1 | CME

Free lectures

Lectures & Quizzes:

- Free lecture 1
- Free lecture 2

Chapter 2 | 0.5 CME

Introduction to TEE

Find out why transesophageal echocardiography (TEE) is so important, which problems you can solve and where problems can arise.

Lectures & Quizzes:

- Introduction to TEE
- Introduction to TEE quiz

Chapter 3 | 1.25 CME

Imaging

Here you will learn how to introduce the probe and how to find the standard views proposed by the international societies.

Lectures & Quizzes:

- Imaging - Cut Planes Part 1
- Imaging - Cut Planes Part 2
- Imaging - Normal and Abnormal Findings
- Imaging quiz

Chapter 4 | 1 CME

Source of Embolism

Looking for a potential source of embolism is a frequent indication for a TEE.

Lectures & Quizzes:

- Source of Embolism / Thrombus Part 1
- Source of Embolism / Thrombus Part 2
- Source of Embolism quiz

Chapter 5 | 1 CME

Atrial Shunts

You will need TEE to exclude a patent foramen ovale or an atrial septal defect (ASD) as a potential cause of paradox embolism.

Lectures & Quizzes:

- Atrial Shunts Part 1 - PFO Basics
- Atrial Shunts Part 2 - PFO Clinical Examples
- Atrial Shunts Part 3 - ASD
- Atrial Shunts quiz

Chapter 6 | 1 CME

Aorta

In this chapter we explain how to image the aorta and provide loads of examples and cases.

Lectures & Quizzes:

- Aorta - Imaging and Aortic Aneurysm
- Aorta - Aortic Dissection
- Aorta - Atherosclerosis and the Aorta
- Aorta quiz

Chapter 7 | 1 CME

Endocarditis

TEE is mandatory in the setting of endocarditis. We collected hundreds of cases that will demonstrate how many “faces” endocarditis can have.

Lectures & Quizzes:

- Endocarditis Part 1 - Basics
- Endocarditis Part 2 - Imaging and Clinical Examples
- Endocarditis Part 3 - More Clinical Examples
- Endocarditis quiz

Chapter 8 | 1.5 CME

Mitral Regurgitation

When should you perform a TEE study in mitral regurgitation in the first place?

Lectures & Quizzes:

- Mitral Regurgitation - Assessment of the Mitral Valve
- Mitral Regurgitation - Quantification
- Mitral Regurgitation - Structural MR
- Mitral Regurgitation - Functional MR
- Mitral Regurgitation quiz

Chapter 9 | 1.25 CME

Valvular Heart Diseases

We threw all other valve pathologies such as mitral stenosis, aortic stenosis, aortic regurgitation and tricuspid regurgitation into this chapter.

Lectures & Quizzes:

- Valvular heart disease - Aortic Stenosis
- Valvular heart disease - Aortic Regurgitation
- Valvular heart disease - Mitral Stenosis and Tricuspid Regurgitation
- Valvular Heart Disease quiz

Chapter 10 | 1 CME

TEE on the ICU and after Cardiovascular surgery

If you work in a cardiovascular center or if you see patients following heart surgery you will need this chapter.

Lectures & Quizzes:

- TEE and CV Surgery - Part 1
- TEE and CV Surgery - Part 2

- TEE on the ICU and after Cardiovascular surgery quiz

Chapter 11 | 0.75 CME

Tumors and Masses

Benign masses, cardiac malignancies and pseudotumors. These are the three topics that we will deal with in this chapter.

Lectures & Quizzes:

- Tumors and Masses - Pseudotumors
- Tumors and Masses - Benign Masses
- Tumors and Masses - Malignant Masses
- Tumors and Masses quiz

Chapter 12 | 0.75 CME

Monitoring of Interventions

TEE is increasingly used to monitor procedures in the Cath lab.

Lectures & Quizzes:

- Monitoring of Intervention - Introduction
- Monitoring of Intervention - TAVI
- Monitoring of Intervention - Occluders
- Monitoring of Intervention - MitraClip
- Monitoring of Interventions quiz