



# 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.

**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