Syllabus

There are a multitude of excellent echocardiography texts. Some recommendations include:

Sidebotham’s Practical Perioperative Transoesophageal Echocardiography – the syllabus chapters correlate to this textbook.

For those seeking a deeper understanding of TEE and potential certification are encouraged to review a larger textbook such as Perrino’s A Practical Approach to Transoesophageal Echocardiography.

Recommended Articles:


Recommended Chapters (see Sidebotham reference above)

Chapter 2: Physical Principles, Ultrasonic Image Formation, and Artifacts (p3-31)

Chapter 3: Principles of Doppler Ultrasound (p33-44)

Chapter 4: Image Planes and Standard Views (p45-67)

Chapter 7: Systolic Left Ventricular Function (p100-115)

Chapter 8: Diastolic Dysfunction (p117-129)

Chapter 9: The Mitral Valve (p131-154)

Chapter 10: The Aortic Valve and Left Ventricular Outflow Tract (p155-170)

Chapter 13: The Right Ventricule, Tricuspid Valve and Pulmonary Valve (p201-214)

Chapter 16: Aspects of Quantitative and Semiquantitative Echocardiography (p229-245)