

## Learning Objectives

1. Describe the concept of the Heart Team, including the key components and functionality
2. List transcatheter options to address heart valve pathology including aortic , mitral, tricuspid and pulmonic stenosis and regurgitation
3. Describe the latest interventional techniques and therapies for structural heart disease and congenital heart disease.
4. Apply various diagnostic technologies including echocardiography, CT and CMR to guide management of valvular heart disease
5. Discuss the various tools to assist a patient in cardiogenic shock
6. Describe available and emerging technologies to manage the left atrial appendage and how it can mitigate stroke
7. Summarize the latest developments in coronary revascularization
8. Describe various techniques to treat complex pathology such as left main, bifurcation disease and calcified lesions
9. List the latest recommendations for management of CTO's to optimize procedural success while minimizing complications
10. Review the variety of percutaneous ventricular support devices and clinical scenarios best suited for each device
11. Summarize lessons learned from case presentations

## Target Audience

*Specialties* - Academic/Research, Cardiovascular Disease, General Practice, Nurse Practitioner, Nursing