

Description:

The population of adults with congenital heart disease continues to grow as these individuals seek care throughout the United States by a variety of cardiac care providers. At the same time, both congenital and acquired cardiovascular diseases are now impacting women's heart health, especially during pregnancy and delivery.

This two-day course is dedicated to educating front line caregivers on up-to-date diagnosis and management of ACHD, with a second day dedicated to cardiovascular disease and pregnancy.

Learning Objectives:*Day 1: Adult Congenital Heart Disease*

- Recognize congenital heart disease in the adult using targeted basic and advanced imaging to assess disease course and indications for intervention
- Optimally prescribe drug therapies to improve quality of life, decrease morbidity and increase longevity
- Detect, treat and monitor pulmonary hypertension at an early stage in the ACHD population
- Identify ACHD patients who may require initial or repeat transcatheter intervention
- Synthesize clinical data and risk prediction algorithms to ideally assess individuals for complex transcatheter and surgical procedures
- Formulate a plan for heart failure patients to optimize medical management and timely mechanical support prior to heart, heart/lung or heart/liver transplant

Day 2: Cardiac Disease and Pregnancy

- Identify normal hemodynamics of pregnancy and impact on maternal and fetal outcomes among women with underlying cardiac disease
- Counsel pregnant women with cardiovascular disease or those contemplating pregnancy, on maternal and fetal risks, and guide pre-, intra- and postpartum evaluation and management
- Evaluate the cardiovascular risk of preeclampsia and hypertensive disorders in pregnancy
- Manage women with valvular disease, cardiomyopathy, coronary disease and those needing anticoagulation in pregnancy

Accreditation:

Partners HealthCare System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Partners HealthCare System designates this live activity for a maximum of 15.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.