

CCU Residency Curricular Items:

1. Chest pain evaluation: covered detailed focused history, physical examination and ECG interpretation.

2. Diagnostic tests: indications, complications and interpretations of noninvasive and invasive tests to differentiate cardiac from non-cardiac chest pain

3. Angina therapy in the CCU setting: use of IV nitroglycerin, IV and oral beta-blockers, aspirin and other pharmaceutical therapies

4. Acute myocardial infarction: recognition and treatment of patients with MI and complications of myocardial infarction; and indications and use of medications including ACE inhibitors and beta-blockers

5. Angioplasty and CABG: indications, complications and outcomes for these interventions in the patient with coronary artery disease

6. Post catheterization: recognition, routine management and initial therapy of complications

7. Arrhythmias: diagnosis of ventricular and atrial arrhythmias; indications for treatment; and choice, mechanism and complications of various anti-arrhythmic medications

8. Management of acute heart failure: therapy of patients using IV inotropic therapy, and other IV oral medications

9. Valvular heart disease: physical and clinical signs in diagnosis and recognition of indications for and modalities of treatment

10. Basic Science-Clinical Correlation: hemodynamic monitoring:
interpretation of Swan-Ganz data and relation to physiology and
pathophysiology