

This Exam Outline was developed to help you prepare for the knowledge exam.

This Exam Outline is not meant to cover all aspects of the knowledge exam, but to guide your preparation for questions that may occur in the knowledge exam.

Review:

- 12-lead EKG interpretation •
- ACLS algorithms
- Angiogram sheath removal techniques
- Emergency drug administration routes
- Common cardiac medications, indications, contraindications, uses, side effects •
- Thrombolytic therapy indication, contraindications, uses
- Common lab specimens and results, indications and uses
- Complications of cardiopulmonary bypass •
- Heart failure, causes, effects, and management •
- Acute coronary syndrome •
- Temporary and permanent pacing indications and uses
- Acute myocardial infarction recognition, cause, treatment, complication
- Complications of percutaneous coronary interventions •
- Common dysrhythmias including blocks and lethal rhythms
- Synchronized cardioversion •
- Unstable/stable angina
- Chest tube management
- Coronary balloon pump indications, contraindications, uses, complications