

Scope of Practice for Cardiovascular and Thoracic Surgery

All Diagnoses and Treatment Plans will be discussed by Physician and PA. The PA spends their time practicing between the hospital and the office. A supervising or alternate supervising physician is always available. The following are conditions within the scope of practice of the cardiovascular surgery physician–physician assistant team to initiate, continue, modify, or refer care include:

- Abdominal Aortic Aneurysm
- Allergic Reaction
- Angina
- Amaurosis Fugax
- Anemia
- Aortic Dissection Type I & II
- Aortic Valve Disease
- Arterial Occlusive Disease
- Ascending Aortic Aneurysm
- Atrial Myxoma
- Atrial Septal Defect
- Cardiac Arrest
- Cardiac Arrhythmias
- Cardiac Pacemakers
- Carotid Stenosis
- Candidiasis
- Cardiac Shock
- Cardiac Tamponade
- Cardiomyopathy
- Chronic Obstructive Pulmonary Disease
- Congestive Heart Failure
- Constipation
- Coronary Artery Disease
- Decubitus Ulcers
- Deep Venous Thrombosis
- Diabetes
- Diabetic Foot Ulcers
- Empyema
- Endocarditis
- Endocarditis Prophylaxis
- Failure to Thrive
- Fever of Unknown Origin
- Fluid Management
- Gastritis
- Gastroesophageal Reflux Disease
- Gout
- Heart Murmurs
- Hematoma

Hypercholesterolemia
Hypercoagulable States
Hyperkalemia
Hyperlipidemia
Hypernatremia
Hypertension
Hypoglycemia
Hypokalemia
Hyponatremia
Idiopathic Hypertrophic Subaortic Stenosis
Indeterminant Lung Nodules or Masses
Lung Malignancies
Management of Prosthetic Heart Valves
Mitral Valve Disease
Myocardial Infarction
Non-Healing Wounds
Osteoarthritis
Peptic Ulcer Disease
Pericardial Effusion
Pericarditis
Pleural Effusion
Pneumonia
Pneumothorax
Postcardiotomy Syndrome
Pre & Post Operative Management
Pulmonary Edema
Pulmonary Embolus
Renal Artery Stenosis
Renal Failure
Renal Insufficiency
Septic Shock
Stroke
Subclavian Steal
Syncope
Thrombocytopenia
Thrombophlebitis
Transient Ischemic Attack
Urinary Retention
Urinary Tract Infection
Valvular Heart Disease
Ventricular Septal Defect
Venous Stasis Ulcers
Wound Infections

Clinical Skills for Thoracic and CV Surgery PAs

- *Radial and Femoral Artery catheterization
 - *Assist in Surgery
 - *Saphenous Vein Harvesting
 - Open Technique
 - Endoscopic Technique
 - *Radial Artery Harvesting
 - Management of chest tubes
 - Remove and replace chest tubes
 - EKGs
 - Administer Oxygen
 - Wound Dressing Changes
 - Remove and replace pacing wires and drains
 - Patient and Family Education
 - Post Operative/Discharge Teaching to Patients and Family Members
 - Coumadin Education
 - Management of Anticoagulation
- * With Surgeon in Attendance