

# PA Surgical Residency Training Objectives

## Transplant Surgery Service – Purple

### Patient Care

The PA Surgical Resident should demonstrate the ability to:

- Evaluate pre-operative patients
- Manage ward/postoperative patients
- Prioritize patient acuity
- Manage ward emergencies (oliguria, arrhythmia, hypoxia, shock, etc.)
- Prioritize clinical responsibilities
- Plan discharge
- Perform the following procedures
  - Ankle/Brachial Index (ABI)
  - Arterial line/ABG
  - Peripheral line/Phlebotomy
  - NG tube placement
  - Foley catheter placement
  - Complex Wound Care
  - Femoral IJ/SC line placement
  - Cholecystectomy, open
  - Incision closure
  - G-tube placement
  - Tracheostomy

### Medical Knowledge

The PA Surgical Resident should understand:

- Basic Science principles (ex: metabolism, wound healing)
- General Medicine principles (ex: ESRD, dialysis)
- General Surgery principles (ex: bowel obstruction)
- Vascular Surgery principles (ex: rest pain, ischemia)
- Transplant Surgery principles (ex: kidney transplant, liver transplant, rejection)
- Radiographic studies: indications and interpretation

### Practice Based Learning and Improvement

The PA Surgical Resident should demonstrate the ability to:

- Evaluate published literature in critically acclaimed journals and texts
- Apply clinical trials data to patient management
- Participate in academic and clinical discussions
- Teach medical students and physician assistant students
- Attend conferences

### Interpersonal and Communication Skills

The PA Surgical Resident should demonstrate the ability to:

- Interact with Patient/Family
- Interact with nursing staff

- Interact with Patient Resource Manager and Social Workers
- Interact with OR staff
- Interact with Consult Service
- Interact with Attendings
- Interact with Junior House staff
- Interact with Senior House staff

### **Professionalism**

The PA Surgical Resident should:

- Be receptive to feedback on performance
- Be attentive to ethical issues
- Be involved in end-of-life discussions and decisions
- Be sensitive to gender, age, race, and cultural issues
- Demonstrate leadership

### **Systems Based Practice**

The PA Surgical Resident should have:

- Be aware of cost-effective care issues
- Be sensitive to medical-legal issues
- Information technology/computer resources available