

## **Transplant Goals and Objectives**

### **Patient Care**

#### **Competency**

Residents must be able to provide patient care that is compassionate, appropriate, patient-centered and effective for the diagnosis treatment of transplant critical care problems.

Residents are expected to:

#### **Objectives**

1. Participate in daily rounds with transplant surgeons and staff
2. Assist with procedures and perform duties as assigned by surgeons and staff

### **Medical Knowledge**

#### **Competency**

Residents must demonstrate knowledge of established and evolving biomedical, clinical, epidemiological, and social-behavioral sciences, as well as the application of this knowledge to patient care. Residents are expected to be able to:

#### **Objectives:**

1. Describe the normal post-operative course of patients following orthotopic transplant.
2. Be familiar with the most common post-operative complications following orthotopic liver transplant.
3. Describe the normal postoperative course of patients following kidney transplant
4. Be familiar with the most common post-operative complications following kidney transplant.
5. Describe the normal postoperative course of patients following orthotopic cardiac transplant
6. Be familiar with the most common post-operative complications following orthotopic cardiac transplant.
7. Be familiar with the general considerations of transplant immunology, immunosuppression and consequences.

### **Practice- Based Learning and Improvement**

#### **Competency**

Residents must demonstrate the ability to investigate and evaluate their care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self-evaluation and life long learning. Residents are expected to develop skills and habits to be able to:

#### **Objectives:**

1. Evaluate one's own knowledge, incorporating feedback from others
2. Modify self-directed learning appropriately including feedback provided from the faculty attending and peers.
3. Appraise and assimilate evidence from scientific studies to enhance patient care, especially as it relates to transplant-related diagnoses and treatments.

4. Effectively use information technology to access and manage patient information.
5. Effectively use information technology and other resources to support one's own ongoing self-education (DVDs, CDs, SCC five-volume handouts)
6. Participate in discussions concerning patient care with other health care professionals, attendings, and consultants
7. Attend and participate in teaching conferences, didactics and rounds

## **Systems Based Practice**

### **Competency**

Residents must demonstrate an awareness of and responsiveness to the larger context and system of health care, as well as be able to effectively call on other resources in the system to provide optimal health care. Residents are expected to:

### **Objectives**

1. Collaborate with and maintain appropriate professional attitudes and behaviors toward other medical professionals and allied health personnel
2. Assess how one's own actions affect others, especially in the transplant ICU setting
3. Use diagnostic and therapeutic procedures appropriately and judiciously
4. Evaluate risks, benefits, limitations, and costs of patient care
5. Work effectively with other services, health care agencies, and case managers

## **Professionalism**

### **Competency**

Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles. Residents are expected to demonstrate:

### **Objectives**

1. Exemplify and display an observable respect and compassion toward patients
2. Exemplify reliability, punctuality, integrity and honesty
3. Accept responsibility for one's own actions and decisions
4. Consider the effects of personal, social, and cultural factors in the disease process and patient management
5. Demonstrate non-judgmental sensitivity and responsiveness to the age, culture, disability status, and gender of patients, families and colleagues

## **Interpersonal and Communication Skills**

### **Competency**

Residents must demonstrate interpersonal and communication skills that result in the effective exchange of information and teaming with patients, their families, and professional associates. Residents are expected to:

### **Objectives**

1. Establish trust and maintain rapport with patients and families
2. Complete dictations and chart notes in a timely manner (monitored by medical records department and Institutional Site Coordinator)

3. Discuss diagnoses, prognoses and treatment options clearly and accurately to patients
4. Utilize effective listening skills
5. Communicate and interact with staff/team in respectful, responsive manner
6. Be sensitive to the culture surrounding organ donation and procurement