

## **FOURTH Year (PGY-5)**

**Clinical Radiation Oncology**

**Clinical Elective**

**Research**

### **PATIENT CARE:**

**Goal: Successful completion of special procedures (e.g. brachytherapy).**

**Objective:** The resident shall demonstrate procedural competency in performing specific special procedures under the supervision of attending physician.

**Goal: Successful planning and execution of patient treatments.**

**Objective:** The resident shall demonstrate:

1. Ability to plan treatment for patients under the supervision of attending by following procedures demonstrated by faculty including research, gaining consensus during tumor boards and/or chart rounds.
2. Ability to relay appropriate information to patients and families including answering questions successfully, under supervision of attending physician.
3. Ability to independently manage acute toxicity during the radiotherapy treatment.

**Goal: Successful supervision of junior residents during times of patient care.**

**Objective:** The resident shall demonstrate:

1. Ability to supervise junior residents during clinic.
2. Ability to guide and advise junior residents during patient care.

### **MEDICAL KNOWLEDGE:**

**Goal: Resident will give a presentation at regional or national conference.**

**Objective:** Resident will demonstrate medical knowledge by presenting research at a regional or national conference.

**Goal: Resident will prepare for ABR certification board written examination.**

**Objective:** Resident will:

1. Obtain appropriate materials to study for written examination and show evidence of materials to Program Director.
2. Engage in practice tests to study for written examination and provide results to Program Director.

### **PRACTICE-BASED LEARNING IMPROVEMENT:**

**Goal: Resident will continue to build upon other years and will gain more independence in clinical decision making.**

**Objective:** The resident will demonstrate his/her ability in the clinical setting by making the independent, initial clinical decisions for patients seen with the attending physician.

**Objective:** As Chief Resident, will be diligent in maintaining and approving experience logs.

### **RESEARCH:**

**Goal: To gain knowledge for the ABR certification board written examination.**

**Objective:** The resident shall use research skills to explore case studies and gain knowledge in order to pass the ABR written examination.

### **INTERPERSONAL AND COMMUNICATIONS SKILLS:**

**Goal:** Use interpersonal and communication skills in a leadership role.

**Objective:** Demonstrate marked improvements in supervision and clinical teaching of junior residents by:

1. Leading resident meetings in the Chief Resident role.
2. Successfully gaining compliance of other residents' turning in of duty hours, evaluations, etc.

### **PROFESSIONALISM:**

**Goal:** Progressively grow to become the best health care professional you can be.

**Objective:** Resident should demonstrate an ability not only to understand but to model the application of professionalism as an ACGME competency area to the junior residents through discussions at Chief-directed resident-only meetings.

### **SYSTEMS-BASED PRACTICE:**

**Goal:** Achieve forward-thinking and develop long-term systems-based goals.

**Objective:** Resident will demonstrate consistently how patient care and other professional practices affect other health care professionals, the health care organizations, and the larger society, and how these elements of the system affect the resident's own practice.