

## **Goals and Objectives**

**Rotation:** Surrey Memorial Hospital and Jim Pattison Outpatient Care and Surgery Center

**Level:** PGY 4-5 (PGY 5 Preferred)

**Rotation Supervisor:** Dr. Eugene Strowski

Surrey Memorial Hospital (SMH) is the largest acute care site in the Fraser Health region with over 650 acute care beds and the busiest Emergency Department in the entire province. Surrey Memorial Hospital currently provides a full range of primary and secondary level hospital services to the community of Surrey and the wider Fraser South area. In addition, the hospital provides selected tertiary-level services to the entire Fraser Health region.

The Surrey Memorial Hospital Radiologists provide services to the adjacent Jim Pattison Outpatient Care and Surgery Center (JPOC) which offers a full range of scheduled outpatient services, including day surgery, diagnostic services and specialized health clinics

The aim of this rotation is to expose residents to community based radiology in both hospital and outpatient settings. The resident will rotate through various rotations at both SMH and JPOC but emphasis will be placed on interventional procedures typically encountered in a community setting. Cases will include but not limited to:

**Ultrasound guided procedures:** Breast biopsies and FWL, thyroid, liver, renal and prostate biopsies. Pleural and abdominal drainages.

**Fluoro guided procedures:** Joint injections, Lumbar punctures

**CT:** CT guided lung biopsies and drainages

**Angiography:** Fistuloplasty, Perm Cath and tunneled catheter insertion, Percutaneous nephrostomy, and transhepatic cholangiogram

Plain films, CT, US and MRI cases will also be made available to the residents

Residents are not expected to take call and will be excused early for resident teaching rounds, functions or pre-scheduled call at the teaching hospitals

The following are the CanMeds Goals and Objectives for the Surrey Memorial Hospital General Radiology Elective

### **Medical Expert**

- Demonstrate knowledge of procedures in regards to indications, complications appropriate alternatives, use of conscious sedation and post procedural care
- Basic technical ability such as patient positioning, sterile technique and local anaesthetic

- Ability to perform procedures in a safe, efficient and efficacious manner
- Detects and interprets findings, formulating appropriate differential diagnosis
- Ability to summarize case findings and offer appropriate recommendation and management

### **Communicator**

- Establish therapeutic relationship with patients and families
- Obtain and synthesize relevant history from patients, families or referring physicians
- Listen effectively
- Discuss appropriate information with patients and families and the health care team
- Relay important findings to clinicians in a timely manner

### **Collaborator**

- Working efficiently with other health professionals including nurses and technologists
- Contribute effectively to other interdisciplinary team activities

### **LEADER ROLE:**

- Implement processes to ensure personal practice improvement
- Set priorities and manage time to integrate practice and personal life
- Apply the science of quality improvement (ie discussion of potential audit) to contribute to improving
- systems of patient care
- Contribute to a culture that promotes patient safety, including recognition of patient safety issues, and utilization of health informatics to improve patient safety
- Demonstrate leadership skills to enhance health care

### **Health Advocate**

- Identify the important determinants of health affecting patients
- Contribute effectively to improved health of patients and communities
- Recognize and respond to those issues where advocacy is appropriate

### **Scholar**

- Facilitates learning of patients and other health professionals
- Demonstrates continuous self-directed learning and evidenced based approach medicine with critical appraisal of radiology literature
- Develop implement and monitor a personal continuing education strategy
- Contribute to development of new knowledge

### **Professional**

- Deliver highest quality care with integrity, honesty and compassion,
- Exhibit appropriate personal and interpersonal professional behaviour
- Practice medicine ethically consistent with obligations of a physician