Clinical Teaching Unit # 3 (CTU#3)
Surgical Oncology, Endocrine Surgery, Paediatric Surgery
(See supplemental G&O for Breast Disease, Head & Neck Surgery, and Paediatric Surgery)

Rotation Description

This service includes Dr. Engel (Service Chief, Surgical Oncology – Breast, Melanoma, Sarcoma), Dr. Walker (Breast & Endocrine), Dr. Merchant (Breast, Colorectal), and Drs. Winthrop and Kolar (Paediatric General Surgery)

All Residents will rotate through this service on several occasions during both their Junior and Senior years of training.

Medical Expert/Clinical Decision-Maker

This service provides experience specific to the management of problems of the Breast and Surgical Oncology specifically; Sarcomas, Melanoma and other skin cancers, Gastric, Colorectal cancers. Endocrine surgery including thyroid, parathyroid and adrenal disease. Adrenal problems and Pancreatic Endocrine conditions are dealt with on CTU #2 by Dr. Jalink. Salivary Gland problems would also be addressed on this service.

Junior Residents would be expected to learn assessment skills in these areas in the clinic and the emergency department. They should be able to assess, investigate and plan treatment for these conditions. They should be able to manage the common post operative course and expected common complications.

The Senior Resident should be able to have a full command of these areas which allows for competent and efficient assessment, investigation and management.

Technical Competencies

A. Junior Resident
   a. Placement of trochars for safe laparoscopy
   b. Open and close a Laparotomy
   c. Breast biopsy (fine needle, core needle, open incisional or excisional)
   d. Biopsy of skin lesion (incisional, punch, excisional)
   e. Simple lymph node biopsy
B. Senior/Chief Resident

a. Open or laparoscopic procedures appropriate to the areas of expertise on this service.
b. Thyroidectomy (Hemi with isthmus or total)
c. Parathyroidectomy
d. Cervical lymph node biopsy
e. Limited or radical lymph node dissections
f. Able to assist in the management of major H&N cancer cases
g. Salivary gland excisions if of career or personal interest
h. Management of complex peripheral venous disease
i. Sentinel lymph node biopsy when indicated
j. Surgical management of melanoma and skin cancer including major regional lymph node dissections
k. Safe biopsy and planning appropriate management for soft tissue sarcomas
l. Needle localized breast biopsy and definitive breast cancer surgical management

Communicator

A. Establishes a therapeutic relationship with the patient and the family or significant support persons recognizing the importance of understanding, trust, respect, empathy and confidentiality.
B. Able to obtain a complete history of the presenting problem including the patients beliefs, concerns and expectations while considering important factors such as age, gender, cultural, spiritual and socio-economic background.
C. Able to provide the patient with information and supplemental educational material about their specific problem when such resources exist.
D. Effective listener, allowing the patient to participate in the decision making process.
E. Cooperates and communicates effectively with other members of the health care team.
F. Demonstrates skill in communicating with others that have different ethno-cultural backgrounds and in communicating with angry and hostile patients and families.
Collaborator

A. Consults effectively with other physicians and health care professionals.
   Works effectively and harmoniously with the entire health team.
B. Contributes and takes a leadership role in the interdisciplinary team.
C. Is able to describe the role of all members of the health care team.
D. Brings the same attributes to both the clinical setting as well as the research
   and quality assurance settings.
E. Participate and supports the work of multidisciplinary tumour boards

Leader

A. Utilizes resources wisely to balance patient care, research and education.
B. Demonstrates the ability to work effectively and cooperatively in a health
   care team environment.
C. Uses technology to optimize patient care, lifelong learning and other
   clinically related activities.

Health Advocate

A. Able to identify important determinants of health affecting patient’s health.
B. Contributes effectively to improve the health of patients and communities
C. Responds to situations in which advocacy is appropriate for the patient, the
   profession and society in general.
D. Understands the role and function of support groups such as the Ileitis and
   Colitis Society and the Canadian Cancer Society.

Scholar

A. Uses evidenced based practice to insure optimal and current patient care
B. Facilitates the education of junior residents, medical students and other
   member of the health care team.
C. Contributes to the development of new knowledge.

Professional

A. Delivers the highest quality care with integrity, honesty and compassion.
B. Exhibits appropriate personal and interpersonal professional behaviour.
C. Practices medicine with the ethical consistency and obligation of a Medical
   Professional.