January 2019

Goals and Objectives for the Dermatology Rotation

The Dermatology rotation will take place in the in-patient and out-patient setting. Residents will be responsible for seeing in-patient Dermatology consults at both the Health Sciences Centre and St. Clare's Mercy Hospital. They will also attend out-patient clinics, including patch testing, cancer, wound care and phototherapy at Cancer Clinic and Major's Path clinic. Residents are required to attend and participate in weekly Dermatology rounds on Thursday morning at Major Path clinic. Residents will gain experience and expertise in diagnosing and managing common skin disorders, as well as performing the procedures of Dermatology, including skin biopsy.

It is expected that trainees will demonstrate ongoing development in each of the CanMEDS roles such that the depth, sophistication, efficiency and proficiency of their performance increases with experience. Review of rotation objectives will be done in conjunction with creation of a learning contract at the beginning of the rotation. Trainees completing the program should expect to achieve the key competencies described. This will be documented using an end of rotation in-training evaluation report (ITER). Residents will also be evaluated on their patient presentations procedural skill, including via direct observation by the attending Dermatologist. In accordance with CBD principles, all residents are required to submit EPA assessments with documented narrative coaching via the MUNCAT app per week to evaluate and guide their progress. This will also be documented using an end of rotation in-training evaluation report (ITER) or longitudinal rotational assessment, depending on the applicable resident curriculum.

In addition to the rotational objectives and key competencies described below, the following EPAs may be covered during the Dermatology rotation. These will depend on the learner's stage of training, progress and individual learning needs. The learning contract and rotational goals created at the beginning of the rotation can help specify which EPAs the learner may want to focus on throughout their rotation.

Transition to Discipline:

TD1: Performing histories and physical exams, documenting and presenting findings, across clinical settings for initial and subsequent care

Foundations:

F7: Identify personal learning needs while caring for patients and addressing those needs

Core:

C1: Assessing, diagnosing, and managing patients with complex or atypical acute medical presentations

C2: Assessing and managing patients with complex chronic conditions

C3: Providing internal medicine consultation to other clinical services

- C7: Discussing serious and/or complex aspects of care with patients, families, and caregivers
- C10: Implementing health promotion strategies in patients with or at risk for disease

MEDICAL EXPERT

- 1. To perform an appropriate history and physical examination of patients with skin diseases, including multi-system disorders involving the skin.
- 2. To formulate an appropriate differential diagnosis and management plan.
- 3. Describe the common signs and symptoms of the most common dermatologic disorders, such as psoriasis, eczema, drug reactions, acne, connective tissue disorders involving the skin, infectious disease of the skin (such as herpes simplex, zoster, scabies), and allergic skin reactions...
- 4. Develop a broad knowledge of the epidemiology of the common skin disorders.
- 5. Have an appropriate understanding of the pathophysiologic mechanisms underlying the common dermatologic disorders.
- 6. Understand the various diagnostic techniques that can be used in the diagnosis of various skin diseases. Malignant and non-malignant skin tumours.
- 7. Be aware of the most appropriate therapies for the most common dermatologic disorders.
- 8. Be able to perform a punch biopsy of the skin.

COMMUNICATOR

- 1. Documents the history, physical examination, and progress clearly and concisely in the medical record.
- 2. Verbal and oral presentations are accurate, systematic and complete.
- 3. Develops a therapeutic relationship with the patient to facilitate good understanding of the patient's condition, prognosis, and the management plan.

COLLABORATOR

- 1. Appreciates the contributions of members of the health care team regarding care of the dermatology patient.
- 2. Effectively works with other health care professionals to provide optimal care to the dermatology patient.
- 3. Effectively works with other physician colleagues to provide optimal consultation services when requested.

LEADER

- 1. Effectively engage members of the health care team to optimize the care of patients with skin diseases.
- 2. Demonstrate appropriate use of diagnostic tests, including skin biopsies, (H&E), immunofluoresce, skin culture (bacterial, viral and fungal), dermatological therapies including topical, photo and systemic therapies as well as other health care resource and health care resources in the care of patients with skin disease.
- 3. Demonstrate the ability to prioritize responsibilities and manage time effectively.
- 4. Gain understanding in the management of outpatient practice

HEALTH ADVOCATE

- 1. Recognize the psychosocial impacts of dermatological diseases on patients.
- 2. Act as an advocate for patients to having access to optimal care, including novel therapies, if appropriate.
- 3. Identify and address determinants of health as they pertain to dermatologic disorders.

SCHOLAR

- 1. Demonstrates a commitment to self-directed learning, reading around cases.
- 2. Reviews the literature and effectively appraises literature of relevance to clinical decisions.
- 3. Acts as a teacher for patients and their families to help them understand their illness.
- 4. Effectively teach and delegate responsibility to junior housestaff and medical students.

PROFESSIONAL

- 1. Behave in a respectful manner toward patients, families, and other health professionals.
- 2. Consider ethical issues and patients' wishes in making treatment decisions.
- 3. Recognize the limits of one's expertise by knowing when to call for help
- 4. Demonstrate a commitment to improving one's performance by seeking and responding to feedback
- 5. Answer pages promptly and display punctuality