### NAME OF ROTATION: IM Community GIM

#### **FOCUS OF THIS ROTATION**

- This senior rotation (PGY 2 or 3) is aimed at fostering consultant skills and independence in the context of busy community based in-patient, outpatient, and emergency room Internal Medicine care.
- The objectives listed will be completed, in part, during this community rotation. Completion of all objectives is expected by the end of the PGY 3 year and will be accomplished through ongoing clinical exposure, participation in the formal academic curriculum and personal learning strategies. Residents are encouraged to prioritize objectives during community rotation.

### CBD stage(s) for this rotation:

COD

### Length of this rotation:

• 1 block

### PGY Level(s) for this rotation:

- PGY2
- PGY3

#### Locations for rotation:

- SJHC
- TEHN
- NYGH
- SLRHC

- WOHS
- THP-MIS
- MKM
- SAU

### Required training experiences included in this rotation:

#### Core stage:

Clinical training experiences: 1.

- 1.2. Ambulatory care: clinic and/or day hospital. This must include experience with a broad spectrum of conditions as well as patients with complex disorders
- 1.3. Service may provide internal medicine consultation to other disciplines or to medical subspecialty inpatient units
- 1.4. Service may provide preoperative assessment and perioperative care
- 1.5. After hours coverage for a broad spectrum of inpatients and internal medicine consultation to the emergency department
- 1.6. Experience with critically ill patients. This must include ICU, CCU, and internal medicine consultation to the emergency department
- 1.7. Internal medicine in a community based setting

## Recommended training experiences (Core stage):

Other training experiences: 3.

3.1. May have simulation training for internal medicine procedures

## Optional training experiences (Core stage):

Clinical training experiences: 4.

- 4.1. Preceptorship in Internal Medicine
- 4.2. Internal Medicine for specific populations

Care for vulnerable/marginalized populations 4.2.1.

Remote populations 4.2.2.

4.4. Methods of delivery of internal medicine care

Telehealth 4.4.1.

Interprofessional ambulatory care 4.4.2.

Other training experiences: 5.

5.1. Training in point-of-care ultrasound

EPAs Mapped to this rotation:	Total # of EPAs
COD 1 Assessing, diagnosing, and managing patients with complex or atypical acute medical presentations	4
COD 3A Providing internal medicine consultation to other clinical services: Part A: Patient Assessment and Decision-Making	0-1 (can do)
COD 3B Providing internal medicine consultation to other clinical services: Part B: Written Communication:	0-1 (can do)
COD 3C Providing internal medicine consultation to other clinical services: Part C: Oral Communication	0-1 (can do)
COD 4A Assessing, resuscitating, and managing unstable and critically ill patients: Part A: Patient Care	2
COD 5 Performing the procedures of Internal Medicine	Do whenever possible
COD 6 Assessing capacity for medical decision-making	1
COD 7 Discussing serious and/or complex aspects of care with patients, families, and caregivers	1
COD 8 Caring for patients who have experienced a patient safety incident (adverse event)	Do whenever possible
COD 9A Caring for patients at the end of life: Part A: Symptom Management in End of Life Care	Do whenever possible
COD 9B Caring for patients at the end of life: B: Discussion about transition away from disease modifying treatment	Do whenever possible

	Other assessments during this rotation:	Tool Location / Platform (e.g. POWER, Entrada):
1.	ITAR	POWER

	Key Objectives for this Rotation:	CanMEDS Role(s):
1.	Provide a robust differential diagnosis for a wide variety of complex and/or undifferentiated medical conditions in an efficient, prioritized, and hypothesis driven fashion.	Medical Expert
2.	Demonstrate an evidence based approach to the investigation of patients with a wide variety of internal medicine based diseases.	Medical Expert
3.	Demonstrate an evidence based approach to the treatment of patients with a wide variety of internal medicine based diseases.	Medical Expert
4.	Complete, independently, technical procedures commonly required in the management of patients on an internal medicine inpatient service.	Medical Expert
5.	Provide organized, focused and accurate consultation, admission and progress notes.	Communicator
6.	Demonstrate an effective working relationship with the emergency room staff, other medical consultants and the interprofessional team.	Collaborator
7.	Ensure patient safety through well planned transitions of care in post-discharge follow-up.	Leader
8.	Demonstrate time management skills to reflect and balance priorities for patient care within a busy community setting.	Leader

# Royal College Internal Medicine Competencies emphasized on the IM Community rotation.

Numbers refer to items identified in the Royal College Competencies document

## **Symptoms**

Identify the causes and be able to use history, physical exam and investigations to arrive at a differential and provisional diagnosis for each of the following:

osis for each of the for	<b>o</b>
Acute medicine:	Shock 1.4.13.1.3.
Cardiovascular:	Chest pain 1.4.1.1.1.
	Syncope 1.4.1.1.4.
Respiratory:	Acute dyspnea 1.4.1.1.2.
	Cough
	Hemoptysis
Gastrointestinal:	Dysphagia
	Undifferentiated abdominal pain 1.4.4.1.1.
	Nausea and vomiting
	Diarrhea 1.4.4.3.2.
	Upper and lower gastrointestinal hemorrhage 1.4.4.1.1.
Neurologic:	Decreased level of consciousness 1.4.7.1.2.
-	Headache 1.4.7.1.1.
	Vertigo 1.4.7.1.3.
Infectious:	Fever 1.4.12.1.11
Geriatric:	Frequent falls 1.4.13.6.1.4.
	Incontinence
	Cognitive dysfunction
	Functional decline

## **Disorders**

Demonstrates a prioritized differential diagnosis and evidence based approach to the investigation and management of a wide variety of clinical problems

Acute medicine:	Cardio-respiratory arrest Poisoning Overdose Severe or adverse drug reaction Immediately life-threatening metabolic, cardiology, pulmonary, neurologic, gastrointestinal, and other organ system dysfunction
Cardiovascular:	Coronary artery disease Congestive heart failure Atrial fibrillation Valvular heart disease Cardiomyopathies Pericarditis Hypertensive emergencies
Respiratory:	Asthma Obstructive airway diseases Pleural effusion Thromboembolic disease Malignant disease Pneumonia Interstitial lung diseases
Gastrointestinal:	Peptic diseases Acute and chronic liver diseases and their complications Pancreatitis Malabsorption, Malignant disease

Rheumatologic:	Acute monoarthritis
3 -	Inflammatory polyarthritis osteoarthritis
	Multi-system rheumatologic disorders such as connective tissue diseases,
	vasculitis etc.
Hematologic:	Anemia
	Thrombocytopenia
	Hypercoagulable states
	Bleeding disorders
	Lymphadenopathy
	Splenomegaly
	Transfusion medicine
	Haematologic malignancies
Nephrologic:	Acid base abnormalities
3, 3, 3, 3	Electrolyte abnormalities
	Acute and chronic renal insufficiency
	Proteinuria
	Hematuria
Neurologic:	Altered mental status, stroke, seizures, delirium, dementia, peripheral Stroke
	Seizures
	Delirium
	Dementia (including BPSD)
	Peripheral neuropathy
Infectious:	Fever of unknown origin
	HIV infection and its complications
	Tuberculosis
	Appropriate use of antibiotics
	Acute infectious illness (meningitis, encephalitis, pneumonia, endocarditis,
	gastroenteritis, sepsis, septic arthritis, cellulitis, pyelonephritis)
Endocrinologic:	Diabetes and its complications
	Adrenal disorders
	Thyroid disorders
	Complications of steroid use
	Calcium disorders
	Osteoporosis
Oncologic:	Hypercalcemia
Chicologic.	Superior vena cava obstruction
	Febrile neutropenia
	Approaches to common solid tumours
	Tumour lysis syndrome
	Spinal cord compression
Geriatric:	Gradual system failure
	Polypharmacy
	Delirium
Pregnancy:	Diabetes
	Hypertension
	Preeclampsia
	Thromboembolic diseases

# **Investigations:**

Performs independently, safely and efficiently, procedures required for the assessment and management of general Internal Medicine patients:

Arterial puncture for blood gas

Lumbar puncture

Insertion of central and peripheral venous lines

Paracentesis

Knee aspiration

o Thoracentesis

Demonstrates accurate interpretation of: EKGs; Chest radiographs; Blood Gas Results