# HCMC FAMILY MEDICINE RESIDENCY PROGRAM

# **G2** Family Medicine Inpatient Service

## ROTATION SPECIFIC COMPETENCY OBJECTIVES

**Educational Purpose and goals:** On this service G2s provide supervision to interns and care for their continuity patients. Interns provide continuity care to patients from their residency patient panel and other affiliated clinics. 70% of the inpatient admissions are adult medicine. Daily rounds are held to assure supervision and teaching. Didactics are presented daily covering common medical conditions.

They provide coverage for nighttime admissions to the Family Medicine Inpatient Service. Didactics are provided through direct interaction with Family Medicine faculty who are present on-site at night.

### **Patient Care**

#### **Objectives:**

#### By the end of the rotation, the G2 resident will:

- Oversee the treatment plans of all admitted patients
- Diagnose and manage frequent and infrequent adult diseases and problems
- Create a robust differential diagnosis for undifferentiated medical patients
- Demonstrate the ability to determine when patients' medical conditions mandate transfer to a more intensive setting
- Consider cost-effective use of laboratory tests and imaging modalities when assessing patients
- Demonstrate intermediate ability to use a systematic approach to clinical problem solving
- Understand the psychosocial factors affecting illness
- Identify the emotional and behavioral factors that impact the patient illness
- Perform procedures, essential to adult medicine including but not limited to: EKG interpretation, ABG interpretation, Chest x-ray interpretation, Pulmonary function test interpretation, fluid and electrolyte management, Bi-pap management

# **Medical Knowledge**

#### By the end of the rotation, the G2 resident will:

- Differentiate between adult diseases including but not limited to the following: Diabetes Mellitus, COPD, chest pain, congestive heart failure, alcohol abuse, abdominal pain, pneumonia, cellulitis, acute mental status changes and GI bleed
- Select clinical guidelines and evidence-based medicine concerning patient problems
- Apply common pharmaceuticals to adult diseases, listing appropriate doses
- Demonstrate ability to identify and prevent drug interactions

#### **Practice-Based Learning and Improvement**

# By the end of the rotation the G2 resident will:

- Accept and incorporate constructive feedback
- Explain medical topics to students and junior residents
- Apply knowledge while educating patients on medical topics
- Evaluate limitations of knowledge and create a plan to erase these deficiencies
- Recognize conditions that require consultation and refer
- Seek appropriate feedback from supervisors and interdisciplinary team members

## **Systems-Based Practice**

## By the end of the rotation, the G2 resident will:

- Describe how to evaluate and order cost-effective tests and labs
- Prescribe multiple medications safely
- Explain how to encourage and facilitate timely discharge planning
- Give examples of appropriate arrangements for discharge
- Describe the appropriate use of multidisciplinary care team meetings
- Demonstrate emerging skills at effective patient advocacy

#### **Professionalism**

#### By the end of the rotation, the G2 resident will:

- Recognize cultural differences and their impact on patient care
- Differentiate the patient's perception of illness from illness
- Formulate a plan of care incorporating the patient's preferences into a plan of care
- Demonstrate protection of a patient's privacy

# **Interpersonal and Communication Skills**

#### By the end of the rotation, the G2 resident will:

- Demonstrate the ability to communicate effectively with patients and family regarding diagnosis, treatment options, prognosis and follow-up care
- Facilitate and plan for the effective use of interpreters
- Apply techniques of effective communication when interacting with consultants, team members and members of the allied health team
- Demonstrates promptness and thoroughness in completing medical records

# **Level of Supervision**

• Residents are supervised by senior Family Medicine residents and Family Medicine faculty in compliance with departmental policy

Stroke

#### **Educational resources**

- Reference library material
- Web-based resources
- Harrison's textbook of Internal Medicine
- Cecil's Textbook of Internal Medicine
- Washington Manual
- Up-to-Date on line

# Online Resources – AFP by Topic

Coronary Artery Disease/Coronary Heart Disease

<u>Pneumonia</u> <u>Hypertension</u> <u>Hyperlipidemia</u>

**Kidney Disease** 

Chronic Obstructive Pulmonary Disease

Heart Failure

Asthma

Diabetes: Type 2

**HIV/AIDS** 

Hepatitis (and Other Liver Diseases)

June 2015