

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER

# <u>The Ohio State University Medical Center, Division of Cardiovascular Medicine</u> <u>Inpatient General Cardiology Consultation Service/OSU East</u> <u>Fellowship Training Guidelines and Clinical Responsibilities</u>

### **General Information:**

Duration of Rotation: Location to report on 1<sup>st</sup> day **OSU main campus**: Location to report on 1<sup>st</sup> day **OSU East**: Four weeks Consult office in Ross 1240 Suite 1100

The cardiology consult service is a core rotation in the 39 month cardiovascular fellowship program. This month long rotation is completed 3-6 times throughout the fellowship.

The **main campus consultative service** provides a fellow the opportunity to become a proficient and competent clinician. The assessment, exam, and clinical decision making skills developed during rotations on this service will allow the trainee to be able to effectively consult on complex cardiovascular patients upon graduation from fellowship.

**University East Hospital** is a community hospital within an academic medical center which provides an opportunity for fellows to further their skills in the evaluation and management of cardiovascular disease. As a community hospital, there are more undifferentiated problems that the fellow will encounter as compared to the tertiary care environment in which they currently train. Being an urban population, the fellows will be exposed to a population of patients with increased ethnic and cultural diversity.

The attendings on each service rotate weekly, allowing the trainees a diverse experience in different practice styles while still allowing for a week of continuity. The fellows are a mainstay of the continuity throughout the month.

## Available Resources:

Textbooks:

Braunwald: Heart Disease Hurst's The Heart

Web-based

All American College of Cardiology/American Heart Association Guidelines, Expert Consensus and Position Paper statements – available at either the ACC or AHA websites (www.cardiosource.com and www.myamericanheart.org)

## **Teaching Methods:**

- 1. Clinical teaching during consultation.
- 2. Faculty mentorship.
- 3. Fellow-directed supplemental reading.

## **Overall Curriculum Goals During Fellowship Rotation:**

Instruction in all aspects of consultative cardiology (see details below)

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#### First Year Fellow in Cardiovascular Medicine

Overall Focus: Consultative cardiovascular care

Number of months: 1-2

Objectives:

- 1. Become familiar with general principles and etiquette of consultative and comanagement in-patient care.
- 2. Learn management of common cardiovascular conditions, such as:
  - a. Arrhythmias
  - b. Coronary artery disease and myocardial infarction
  - c. Heart failure
  - d. Infective endocarditis
  - e. Aortic and peripheral arterial disease
  - f. Hypertension
  - g. Syncope
  - h. Preventative cardiology
- 3. Develop capabilities in preoperative cardiovascular risk assessment

### **Mandatory Reading:**

- Introductory and appropriate chapters in textbooks listed above, or equivalent.
- Consult specific journal articles and web-based ACC/AHA documents

### **Fellow Responsibilities:**

- 1. Develop a schedule for the month with supervising attending, coordinating nurse, housestaff and students allowing for:
  - a. One day off per week.
- 2. Team notification of fellow's weekly continuity clinic. Check in with the nurse consult coordinator immediately after morning conference (or earlier if paged by due to urgent/stat consult) or after morning continuity clinic to help with the review of and appropriate triaging of new consults.
- 3. See new consults and provide:
  - a. A thorough written assessment and plan to be presented to the attending faculty during subsequent rounds.
- 4. See and triage follow up consults to determine:
  - a. If the previously decided plan of care remains appropriate.
  - b. If the patient should be discussed with the rounding attending.
  - c. If the team/attending should make formal rounds to see the patient.
- 5. Provide complete written documentation of the final consult after staffing with the rounding attending, including:
  - a. Written note with clear assessment and plan.
  - b. Either face to face or phone conversation with primary service.
- 6. The fellow is to contribute to the educational needs of the residents and medical students on the rotation, including, but not limited to:
  - a. Helping with physical exam skills
  - b. Clinical decision making
  - c. Review of studies
  - d. Appropriate documentation.

### Second and Third Year Fellows in Cardiovascular Medicine

Overall Focus:Consultative cardiovascular careNumber of months:1-2 (each year)Objectives:Identical to that of first year fellow

#### **Evaluations:**

Fellows will be assessed and evaluated by the consultative cardiology attending staff based on the 6 core competencies and associated Milestones. Examples of performance criteria are listed below:

| Competencies                            | Milestones   |
|---|--|
| Patient Care                            | <ul> <li>Gathers and synthesizes essential and accurate information to define each patient's clinical problem(s)</li> <li>Develops and achieves comprehensive management plan for each patient</li> <li>Requests and provides consultative care</li> </ul> |
| Medical Knowledge                       | <ul> <li>Possesses clinical knowledge</li> <li>Knowledge of diagnostic testing and<br/>procedures</li> </ul>   |
| Systems-Based Practice                  | <ul> <li>Identifies forces that impact the cost<br/>of health care, and advocates for, and<br/>practices cost-effective care</li> </ul>  |
| Practice-Based Learning and Improvement | <ul> <li>Learns and improves at the point of<br/>care</li> </ul>   |
| Professionalism                         | <ul> <li>Accepts responsibility and follows<br/>through on tasks</li> </ul>  |
| Interpersonal and Communication Skills  | <ul> <li>Communicates effectively in<br/>interprofessional teams</li> <li>Appropriate utilization and completion<br/>of health records</li> </ul>  |