Course No.: OM 7020,7021 Course

Educational Goal

Preparing for the Rotation

Patients Presenting with a Symptom, Sign, or Lab Abnormality

- 6 W U R N H 1 H X U R O R J L F & D X V H V R I : H D N Q H V V D Q G 3 D U D O \ V L V
- Altered mental status (Confusion, Delirium)
- Anemia
- Back pain
- . Q H H S D L Q
- $ E G R P L Q D O S D L Q
- * D V W U R L Q W H V W L Q D O E O H H G L Q J
- Diarrhea
- Dyspnea
- & R X J K
- & K H V W D W Q S
- Fever
- 5 D V K H V) H Y H U D Q G 5 D V K
- ' \ V X U L D
- Fluid, electrolyte, and acid-base disorders
- Urine Abnormalities and Azotemia

In addition, the following should be reviewed (especially for those in the outpatient setting) to practice health promotion.

- Cancer screening
- Smoking Cessation
- Depression Screening
- Alcohol Abuse Screening
- Diets: Low Cholesterol/low fat, Low Sodium, ADA Diet, High Fiber

4. Download apps to your hand-held device to have "at the ready" for patient care.

    a. Epocrates
    b. Medscape
    c. UpToDate (App is available Free through Pumerantz Library)
    d. Medical Calc
    e. AHRQ ePSS
    f. ECG Basics
    g. Chest X-ray interpretation
    h. Washington Manual (some free content on the app) or Pocket Medicine: The Massachusetts General Hospital Handbook of Internal Medicine (app

IM 2 TOPICS

Gastroenterology Infectious Disease Neuro/Toxicology

OM

EPA 10: Recognize a patient requiring urgent or emergent care and initiate evaluation and management.

EPA 11: Obtain informed consent for tests and/or procedures.

EPA 12: Perform general procedures of a physician.

EPA 13: Identify system failures and contribute to a culture of safety and improvement.

*Indicates the EPAs required to be submitted for the ISSM 5 course

Required Readings

The Department of Internal Medicine has selected readings from Access Medicine (which requires your logon through the Pumerantz Library) and modules from Aquifer. Readings and the modules are associated with the cases above and can be found in Elentra.

Resources and Media

1. Harrison's Principle of Internal Medicine, 20th Ed. (Access Medicine): ISBN 9781259644030
2. Uptodate (free through Western U Pumerantz Library)
3. Goldman's Cecil's Medicine, 24th Ed. ISBN 9781437716047 (go to Pumerantz Library and type the name in electronic resource)
4. Current Medical Diagnosis and Treatment 2021. McGraw-Hill; (Access Medicine)
5. Hospital Medicine, 2nd Edition (Access Medicine) ISBN 9780071843133
6. Bates' Guide to Physical Examination & History Taking, 12th Ed. Bickley, et al. (Wolters Kluwer) ISBN 9781469893419
7. Pocket Medicine: The Massachusetts General Hospital Handbook of Internal Medicine, 6th Ed. ISBN 9781496349484
8. Clinician's Pocket Reference: The Scut Monkey, 11e. McGraw-Hill. (Access Medicine)
9. Step-Up to Medicine (Step-Up Series), 5th Ed. ISBN 9781975103613
10. On Line Med Ed Videos

Resources at the Ready to Have on Cellphones and iPADs

Download apps and the electronic resources "at the ready" for quick reviews and helpful tools.

Recommended downloads for handheld devices:

- Epocrates
- Medscape
- Uptodate
- MedicalCalc
- AHRQ ePSS
- ECG Basics
- Chest X-ray interpretation
- Washington Manual (Some free content)

Core Rotation Learning Objectives

SeeTablesBelow

The osteopathic medical student will be expected to:

1. Apply basic knowledge of the pathology and physiology of the organ systems into the care of the medical patient.
2. Apply basic knowledge of molecular, biochemical, and cellular mechanisms to the care of the medical patient for maintaining homeostasis.
3. Perform an appropriately comprehensive history and physical examination, collect pertinent diagnostic data, and develop an assessment and plan. Then synthesize these items into a concise oral presentation and written note.
4. Formulate and communicate differential diagnoses tailored to each medical patient and prioritize the list.
5. Search the medical literature for the most current aspects of diagnostic and management strategies to thereby apply the principles of evidence-based medicine to the care of the individual
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Grading (See Example Below)

Rotation Faculty

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Rotation Schedule

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Policy on Disability Accommodations: To obtain academic accommodations for this rotation, students with disabilities should contact the Center for Disability Issues and the Health Professions and the system coordinator within ten days of the beginning of the system. Disability Services can be reached at 909.469.5380.

Remediation Policy: Refer to the Clinical Education Manual
Attendance Policy: Refer to the Clinical Education Manual

Academic Dishonesty: Complete confidence in the honor and integrity of the health professions student and health care professional is essential. Such confidence depends entirely on the exemplary behavior of the individual health care provider in his or her relations with patients, faculty and colleagues. Strict honesty as a personal way of life should be nurtured during the period of education for professional service. The student shall conduct all aspects of his or her life with honor and integrity. This includes accountability to oneself and to relationships with fellow students, future colleagues, faculty, and patients

Table 1

WU INSTITUTIONAL OUTCOMES	Learning Objective	Health Professional Education
Critical Thinking 1	1,2,3,4,5,6 7,8,11,	The student should be able to identify and solve problems that require the integration of multiple contexts when performing patient care.
Breadth and Depth of Knowledge in the Discipline/Clinical Competence 2	1,2,3,4,5,6 7,8,9,11	The student should be able to perform appropriate diagnostic and thera skills, to apply relevant information to patient care and practice, and to educate patients regarding prevention of common health problems.
Interpersonal Communication Skills 3	3,4,9,10, 11, 12, 13	

Table 2

COMP/AOA CORE COMPETENCIES	Learning Objective	Competency: Osteopathic Medical Students are part of an educational continuum that leads to residency and the curriculum provides the foundation for the following outcomes:
Osteopathic Philosophy and Osteopathic Manipulative Medicine	6,9,10,11,	