Emergency Medicine - UMH

EM Bootcamp, UMH

COURSE ID: 047113    SUBJECT: EMERGMED    CATALOG NUMBER: 3PRCL.U

Rule of Three Exemption: Exempt from Rule of 3 (no more than three experiences from one department will satisfy requirements for graduation)

Multidisciplinary: Various

Requirements Designation: Elective (non-clinical)

Instructors: Faculty from Emergency Medicine and some from Anatomy

Course Contact: Suzanne Dooley-Hash, MD; sldh@med.umich.edu

Site Coordinator: Heather Wourman; cerovski@umich.edu

Duration: 4 weeks

Grading Basis: Graded (H, HP, P, F)

Branch Information: Elective - This course should be considered a general M4 elective because it does not meet the above descriptions and Intended Learning Outcomes to be categorized in a Branch.

Periods Offered:

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Avg # of Patients Seen Each Week: NA

On-Call Responsibility: NA

Where to Report First Day of Clerkship: Please check email from Heather Wourman for more details.

Objectives:

To Enhance Knowledge And Skills Pertaining To

- Interpretation of data
- Clinical judgment
- Procedures (please specify)

Assessments:

How Students Will Be Evaluated

- Participation and performance in conferences
- Level of knowledge (including new knowledge)
- Level of skills
- 3-dimensional grasp of anatomy as it pertains to various emergency procedures

Methods To Be Used In Student Evaluation Include

- Observation of performance by faculty
- Written/oral tests

Distribution of Student's Time: 40 % Simulation

30 % Conferences/Lectures/Seminars

20 % Emergency Department Clinical Care

10 % Independent Study
**Course Description:**

Familiarize 4th year students with pertinent anatomy as it relates to a variety of emergency medicine procedures (at least 19) that they will encounter during their internship. Students should achieve a degree of competency in performing such procedures along with a more insightful and advanced appreciation of the associated 3-dimensional anatomy peculiar to each procedure. This course is designed to promote an ongoing program for musculoskeletal education.

Course Objectives: trauma assessment/triage, gain an appreciation of the 3-dimensional anatomy associated with 12 emergency procedures, competently perform 12 emergency procedures utilizing the Simulation Center and Cadaver Specimens, gain a working knowledge of various imaging modalities, achieve a better understanding/knowledge of diagnosis/treatment/therapy associated with emergency medical procedures, achieve a more competent completion of physical examinations and to construct a workable differential diagnosis, appreciate various selected scientific articles that deal with the biostatistics and epidemiology of emergency room medicine, complete a workshop involving suturing and wound closure, complete a workshop involving splinting/casting techniques.