

FCE FCE 3040 | CLINICAL INFORMATICS
MEDICAL ADMINISTRATION AND LEADERSHIP | EMERGENCY MEDICINE

Sponsor | Supervisor Constance Nichols MD MS FACEP
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Host Department Emergency Medicine

Location UMMS and other UMMHC sites as needed

Day One Instructions Meet Dr. Nichols in her office to discuss expectations and goals for FCE

FCE DESCRIPTION

Clinical informatics is a field of medicine which cuts across specialty boundaries in an effort to support the gathering of patient information and documentation of care to produce documentation which can be used as actionable data in patient care, a resource for continuity of patient care, a patient safety tool in the form of clinical decision support, and a resource for data usage in clinical research.

Three foci...

1. Epic implementation and deployment where all these elements are in play
2. Physician role in maintenance of legacy systems
3. Integration of clinic and informatics work

FCE LEARNING OBJECTIVES

- Understand basics of EHR development
- Understand the requirements for an EHR "build"
- Understand interdisciplinary efforts required for successful EHR build
- Understand maintenance of a legacy EHR Introduction to clinical decision support
- Appreciation of the role of physician as informaticists

UMMS Competencies Advocate | Communicator | Person | Problem Solver | Professional | Scientist

Evaluation Type Attendance | Effort | Participation
Evaluation Journal

4900 | Fall 2018

1 Block 1A | FE1 | June 4-8, 2018
1 Block 1B | FE2 | July 9-13, 2018
1 Block 1C | FE3 | July 16-20, 2018
1 Block 2A | FE4 | September 24-28, 2018
1 Block 2B | FE5 | October 1-5, 2018
1 Block 2C | FE6 | November 5-9, 2018

4901 | Spring 2019

1 Block 3A | FE7 | February 4-8, 2019
1 Block 3B | FE8 | March 11-15, 2019
1 FE-Spring Break | March 18-22, 2019
1 Block 3C | FE9 | March 25-29, 2019
