Supervisor Constance Nichols MD MS FACEP Email Constance. Nichols@umassmemorial.org

Phone 508.421.1400

Location University Campus 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

- Epic implementation and deployment where all these elements are in play
- Physician role in maintenance of legacy systems
- 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 | Professional

Block 2C | FE6 | November 7-11, 2016

Inter-disciplinary varied

Inter-professional Multiple clinical specialties working together on clinical informatics

Attendance | Effort | Participation **Evaluation Type**

Evaluation Explanation: Journal

AVAILABILITY

4700 | Fall 2016

4801 | Spring 2018

Block 1A | FE1 | June 6-10, 2016 Block 3A | FE7 | February 6-10, 2017 Block 1B | FE2 | July 11-15, 2016 Block 3B | FE8 | March 13-17, 2017 Block 1C | FE3 | July 18-22, 2016 1 Block 3C | FE9 | March 27-31, 2017

Block 2A | FE4 | September 26-30, 2016 1 FE-Spring Break | March 20-24, 2017 Block 2B | FE5 | October 3-7, 2016