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Sponsor	Supervisor	Hong Yu PhD
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Supervisor	Samir Malkani MD
Email	Samir.Malkani@umassmemorial.org
Support	Victoria Wang
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Location	UMMS
Day One Instructions	Email Dr. Yu to meet at the Medical School in advance of FCE start date.

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FCE DESCRIPTION

Collaborate with computer scientist and health literacy experts to develop research and evaluation strategies to help patients comprehend medical notes written by physicians. Create content including translating medical jargon into lay definitions and translating medical notes into language patients can understand. Evaluate cutting-edge artificial intelligence tools that automatically translates notes into lay language.

FCE LEARNING OBJECTIVES

Understand the state-of-the-art artificial intelligent and natural language processing technologies that work with the electronic health record notes

UMMS Competencies	Professional	Scientist	Communicator	Problem Solver	Advocate	Person
Interdisciplinary	Computer Science	Medicine	Diabetes
Interprofessional	Computer Science	Scientist	Clinician/Physician
Evaluation Type	Effort	Participation	Creativity & writing ability
Evaluation Criteria	Clinical Skills	Case Presentation	Project Report	Research Paper

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4900 | Fall 2018

    Block 1A | FE1 | June 4-8, 2018
    Block 1B | FE2 | July 9-13, 2018
    Block 1C | FE3 | July 16-20, 2018

4   Block 2A | FE4 | September 24-28, 2018
4   Block 2B | FE5 | October 1-5, 2018
4   Block 2C | FE6 | November 5-9, 2018

4901 | Spring 2019

4   Block 3A | FE7 | February 4-8, 2019
4   Block 3B | FE8 | March 11-15, 2019

    FE-Spring Break | March 18-22, 2019

4   Block 3C | FE9 | March 25-29, 2019