

UMass Chan Medical School Dept. of Med. - Clinical Informatics Fellowship - Sample Block Schedule

rev. 5/31/2023

Fellowship Year 1 (FY 1)													
Blocks (4 weeks each)	1	2	3	4	5	6	7	8	9	10	11	12	13
Rotation	Quality & Patient Safety, 75%	Epic Builder Training-See below.	Ambulatory Informatics 45%	Ambulatory Informatics 45%	Inpatient Informatics 45%	Inpatient Informatics 45%	Elective 45%	Population Health 45%	Nursing & Pharmacy Informatics 45%	Telehealth & Remote Patient Monitoring, 45%	Regulatory & Quality Reporting 45%	Elective 25%	Elective 45%
Coursework (didactic)		(1) Epic Physician Builder Training 75%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%
Longitudinal Experiences, Conferences/Journal Clubs	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Research/Capstone Project												20%	20%
Direct Patient Care	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
Fellowship Year 2 (FY 2)													
Blocks (4 weeks each)	1	2	3	4	5	6	7	8	9	10	11	12	13
Rotation	Elective 25%	Research Informatics, Data Architecture 25%	Elective 25%	Emergency Informatics, Reporting 25%	Clinical Effectiveness and Implementation Science 25%	Machine Learning, AI, NLP 25%	Elective 25%	Organizational Leadership, Change Management, Admin. 25%	Elective 35%	Elective 35%	Elective 35%	Elective 35%	Elective 45%
Coursework (didactic)	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	OHSU Certificate Classes 30%	0	0	
Longitudinal Experiences, Conferences/Journal Clubs	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Research/Capstone Project	20%	20%	20%	20%	20%	20%	20%	20%	30%	30%	40%	40%	30%
Direct Patient Care	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%

(1) Epic Physician Builder Training will be accomplished remotely in Worcester or in Verona, WI at Epic

(2) [OHSU certificate in Biomedical Informatics](#): The curriculum consists of seven, 3-credit classes for a total of 21 credits. This will include three required course and four elective courses.

(3) **Longitudinal Experiences, Conferences/Journal Clubs:** Longitudinal Experiences for fellows will include mandatory participation in at least one Committee, Partnership Council or Integrated Workgroup. Additional activities include Grand Rounds, the Program in Digital Medicine Monthly Meetings, Journal Club, and meeting with Program Director/Associate Program Director, other faculty mentors, etc.

(4) **Elective Rotations:** Elective offerings for fellows include Data Science Using R, Technology-Assisted Implementation Science, Critical Care Informatics, Advanced Natural Language Processing.

(5) All Rotations take place at UMass Memorial Health University Campus unless other indicated.

(6) **Vacation/Conference Time:** Fellows are allowed 120 hours of vacation time and can use 40 hours for continuing medical education.

