## INFORMATICS BLOCK DIAGRAM

## Year One

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	1	1	1	1	1	1	1	1	1	1	1	1	1
Rotation	Clinical Informatics -Inpatient	Clinical Informatics- Inpatient/Federal Regulation of HIT	Clinical Informatics- Ambulatory Rotation	Population Health	Clinical Informatics- ED/Acute Care Rotation/Urgent Care	Leadership Rotation	Reporting and Analytics	Reporting and Analytics	Project Management Office	Al	Patient Safety	Clinical Decision Support and Clinical Research Informatics	HIT Safety and Usability
	OSHU Clinical Informatics Didactics via Distance Learning Biweekly Clinical Informatics Journal Club Reporting and Analytics Research Support of Residents (Begins after Reporting and Analytics Rotation) Fellows Quarterly Seminar Series Independent Practice: Continuity of Clinical Care Practice Vacation												
Outpatient%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Research%	0%	0%	0%	10%	0%	0%	0%	50%	10%	0%	0%	10%	0%

Site 1 = Mount Sinai Medical Center – this encompasses Mount Sinai Hospital, Mount Sinai Hospital Clinics, Mount Sinai Faculty Practice, and Mount Sinai Queens. Clinical Informatics Continuity Experiences occur throughout the fellowship depending on meeting schedules and logistics. These experiences include Clinical Informatics Group Team, Ambulatory Council and Cauldron, Inpatient Council and Cauldron, Local Performance Improvement, Project Management Knowledge Transfer Meetings, Weekly change management, PIROC, Patient Safety. Independent Practice is arranged with the appropriate clinical specialty and supported for 20 percent of fellow time per week or 10 weeks of an academic year.

Electives include: Al, Cybersecurity Chief Security and Privacy Officer Rotation, Implementation, NLP-Al (Natural Language Processing-Artificial Intelligence), and MSIP Fellowship Further study in: Digital Medicine Part 1., CDS, Usability, Clinical Research Informatics, Leadership, Project Management, Federal Regulation of HIT(Health Information Technology)

## **Year Two**

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	1	1	1	1	1	1	1	1	1	1	1	1	1
Rotation	Embedded Clinical Informatics	Embedded Clinical Informatics	Embedded Clinical Informatics	Elective	Elective	Elective	Elective	Elective	Elective	Scholarly Project	Scholarly Project	Scholarly Project	Scholarly Project
	OSHU Clinical Informatics Didactics via Distance Learning Biweekly Clinical Informatics Journal Club												
	Reporting and Analytics Research Support of Residents												
	Fellows Quarterly Seminar Series												
	Independent Practice: Continuity of Clinical Care Experience												
	Vacation												
Outpatient%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	
Research%	0%	0%	0%	0%	0%	0%	0%	0%	90%	90%	90%	50%	

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Electives include Chief Security and Privacy Officer Rotation, Implementation, Reporting and Analytics and NLP-AI (Natural Language Processing-Artificial Intelligence) Digital Medicine. Further study in:, CDS, Usability, Clinical Research Informatics, Leadership, Project Management, Federal Regulation of HIT(Health Information Technology)