



1st Year 2018	2nd Year	3rd Year	4th Year 2022
<p>The Foundations of Medicine and Health (20 months, including summer break)</p>		<p><i>Clinical Rotations</i></p>	
		<p><i>Research & Scholarship</i> <i>MD Thesis</i> (16 week block plus electives, flexible scheduling)</p>	
		<p><i>Advanced Clinical and Scientific Studies</i> Capstone: Transitioning to Residency (10 months, flexible scheduling)</p>	

Years 1 and 2: The Foundations of Medicine and Health

July - 2018	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6	March - 2020
<p>Becoming A Doctor</p> <p>5 weeks</p> <p><i>Community Health-Related Experiences</i></p> <p>Population Health, Epidemiology, Biostatistics, Health Systems Science, Medical Error, Health Disparities, Social Determinants of Health, Peer Handoff</p>	<p>The Human Blueprint</p> <p>Endocrinology, Reproduction, Development, Genetics, Molecular Biology, Cancer Biology</p>	<p>Food to Fuel</p> <p>Gastrointestinal, Nutrition, Energy, Metabolism, Biochemistry</p>	<p>Homeostasis</p> <p>Cardiovascular, Pulmonary, Renal, Cell Regulation, Pharmacology, Cell Physiology</p>	<p>Host Defense and Host Response</p> <p>Immunology, Microbiology, Blood, Skin, Immune System</p>	<p>Cognition, Sensation, & Movement</p> <p>Neurology, Mind, Musculoskeletal System, Cellular System, Neurophysiology</p>		
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Immersive, 2-Week Anatomy Boot Camp</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Assessment Week</p>
<p>YEAR 1 →</p>					<p>YEAR 2 →</p>		
<p>Longitudinal Themes: Bioethics, Pharmacology, Health Systems Science, & Professionalism</p>							
<p>Block 7: Structure - A longitudinal block that is integrated throughout the 6 blocks covering Anatomy, Histopathology, & Radiology</p>							
<p>Block 8: Foundations of Clinical Medicine : Seminars, Medical Communication, Procedures, Physical Diagnosis (PD), Patient-Based Experiences, & IPE</p>							

Typical Weekly Schedule for Foundations of Medicine and Health

	Monday	Tuesday	Wednesday	Thursday	Friday
8-10 AM	Case Inquiry (IQ) Teams Problem-Based Learning	Foundations of Clinical Medicine Seminars	Case IQ Teams (9-10 Students per Team)	Structure or Special Topics	Case IQ Teams
10 AM-Noon	Lecture or Team-Based Learning Group	Structure or Special Topics	Lecture or TBL	Block Review Optional	Lecture or TBL
Noon-On	Self-Directed Learning Time - Wellness Curriculum, Study, & Exploratory Time				
	Weekly Patient-Based Experiences, PD and/or Medical Communications plus your choice of additional Electives				

3rd Year

March 2020 through June 2021 Clinical Rotations & MD Thesis Research Project

The **Clinical Rotations** encompass 40 weeks of clinical experiences that also incorporate basic science objectives. Students experience both breadth and depth in clinical care, along with basic science integration, through clinical experiences that are developmental and provide opportunities to reinforce, build upon, and transfer knowledge and skills. Clinical Rotations are completed through one of two options:

Traditional Clinical Core Rotations:

MD Thesis Research Block 16 weeks	Board Study Time 6 Weeks Can be scheduled in between Cores	Core Clinical 1 12 weeks Internal Medicine, Family Medicine, & Geriatrics	Core Clinical 2 12 weeks OB/GYN & Pediatrics	Core Clinical 3 8 weeks Neurology & Psychiatry	Core Clinical 4 8 weeks Surgery & Emergency Medicine	Acting Internships/Electives 8 Weeks Can be scheduled in between Cores
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Two 12-Week and two 8-Week Core Clinical Rotations, at **UH Cleveland Medical Center, MetroHealth Medical Center, or the VA**. Students may submit scheduling preferences for a Core location. *Opportunities for 8 weeks of acting internships or electives will be available throughout Cleveland, including Cleveland Clinic, or other outside institutions.*

Cleveland Clinic Longitudinal Clerkship (CCLC):

Board Study Time 6 Weeks	Team Based Care (TBC) 1 8 weeks Neurology & Psychiatry	Elective or Research 4 Weeks	TBC 2 12 weeks Internal Medicine & Surgery	Longitudinal Ambulatory Block (LAB) 12 weeks Internal Medicine, Palliative Medicine, Emergency Medicine, Family Medicine, Women's Health, Geriatrics	Elective or Research 4 Weeks	TBC 3 8 weeks Pediatrics & OB/GYN	Research may continue into year 4
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All rotations are taken at Cleveland Clinic in all of the disciplines over the course of 40 weeks. Additional opportunities for longitudinal learning are available through electives and learning groups. *Opportunities for 8 weeks of acting internships or electives will be available at UH Cleveland Medical Center, MetroHealth Medical Center, the VA or other outside institutions.*

USMLE Step 1 can be taken before or after a Clinical Core or Research Block.

Clinical Rotations Individual Grading System: Honors, Commendable, Satisfactory, and Unsatisfactory

MD Thesis Research Project: Broad-based, faculty-mentored research with at least 4 consecutive months dedicated to the project. This provides opportunities for you to develop **your interests** in a number of areas, including basic science, translational, clinical, and population-based research. Students submit their research findings in a manuscript-style paper for a Pass/Fail grade. Work will hopefully be submitted to national conferences or for publication, but this is not required. Projects are not due until 12/31 of your fourth year. *Previous research experience is not required.*

4th Year

July 2021 through May 2022 Advanced Clinical & Scientific Studies

- **Time to:** Take more clinical electives (locally or away) in preparation for residency applications
Prepare and complete residency applications
Travel to residency interviews
- **Two Acting Internships:** One in Internal Medicine, Pediatrics, Surgery, or inpatient Family Medicine, AND One in a specialty at a hospital of your choice. At least one must be completed locally at a CWRU affiliated hospital. Each Acting Internship is a 4-week long experience.
- **Additional Clinical, International, and/or Research Electives** – performed locally or at other institutions
- **Capstone: Transitioning to Residency (2 weeks, voluntary)** – “Residency Bootcamp” to revisit important team, leadership, and communications skills; learn some skills to help you start your internship; review clinical skills like IV and central line insertion, ACLS protocols, among others.
- **Vacation if time permits**
- **Graduation May 15, 2022**

*Some elements and/or structure of the 3rd and 4th year of the clinical curriculum are subject to change as innovations in medical education suggest new practices for the education of our students.