



Welcome to the C.O.A.S.T. Curriculum

where caring, original, advocates share and thrive

Our Core Educational Competencies



- Medical Knowledge and Scholarship
- Compassionate Patient Care
- Communication and Interpersonal Skills
- Practice-Based Learning and Improvement
- Health Equity
- Health Systems Science Informed Practice
- Professionalism
- Wellness

C.O.A.S.T. MS1 Schedule

Time	Monday	Tuesday	Wednesday	Thursday	Friday	
8-8:50	Organ Block Synchronous, In-Person First day of block Asynchronous non-1 st day	Organ Block Synchronous, In-Person		Organ Block Asynchronous	Organ Block Synchronous, In-Person	
9-9:50			Anatomy Synchronous, In-Person			
10-10:50		ESS Synchronous, In-Person				ESS Synchronous, In-Person
11-11:50						
12-12:50	Lunch	Lunch	Lunch	Lunch	Lunch	
1-1:50			POM QOWeek Synchronous, In-Person Diagnostics QOWeek			
2-2:50		CARE Synchronous, In-Person				
3-3:50						
4-4:50						

C.O.A.S.T. MS2 Schedule

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8-8:50	Organ Block Synchronous, In-Person	Organ Block Synchronous, In-Person First week of block	Clin. Decision Making Synchronous, In-Person	Organ Block Synchronous, In-Person	Organ Block Asynchronous
9-9:50					
10-10:50	ESS Synchronous, In-Person	Asynchronous non-1 st week	ESS Synchronous, In-Person		
11-11:50					
12-12:50	Lunch	Lunch	Lunch	Lunch	Lunch
1-1:50			Practice of Medicine QOWeek Synchronous, In-Person		
2-2:50				Diagnostics QOWeek	CARE Synchronous, In-Person
3-3:50					
4-4:50					

C.O.A.S.T. Pre-Clerkship Core Courses



Humanistic Anatomy

- One year curriculum
- Humanistic reflection element
- Historical context
- Surgical approach and preservation of donor body integrity

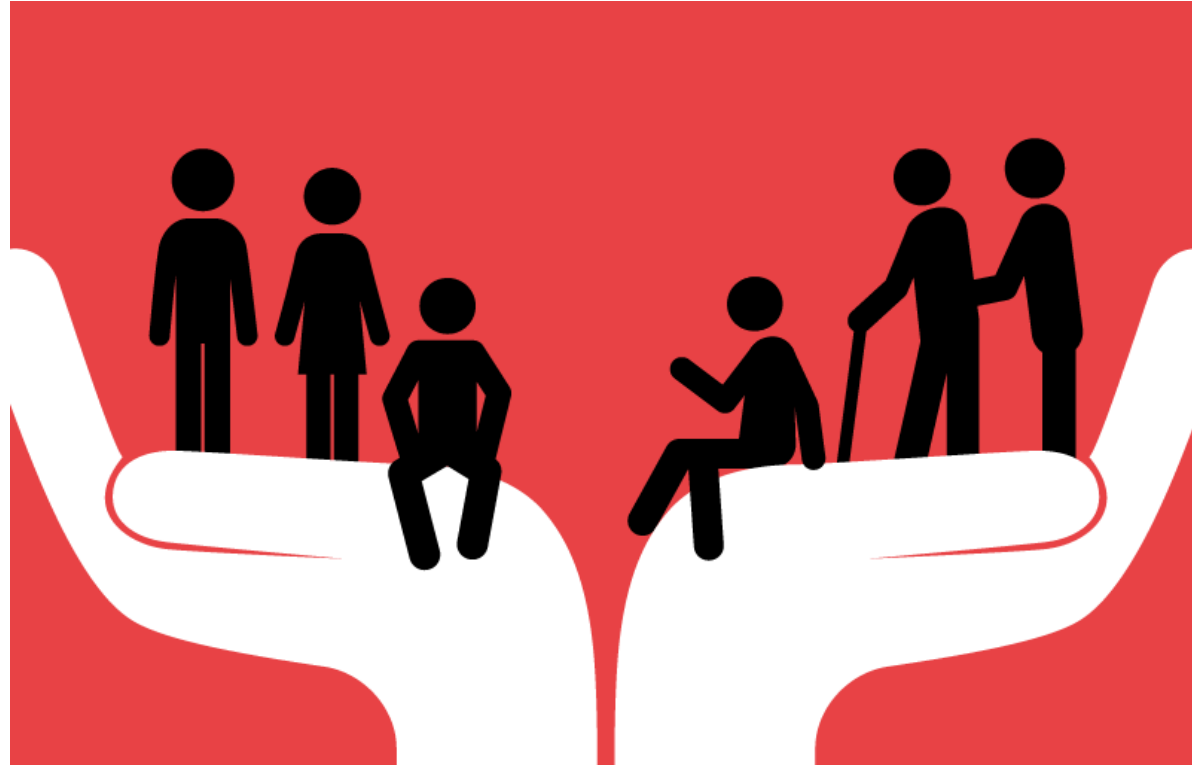
C.O.A.S.T. Pre-Clerkship Core Courses



Equity in Systems Science (ESS)

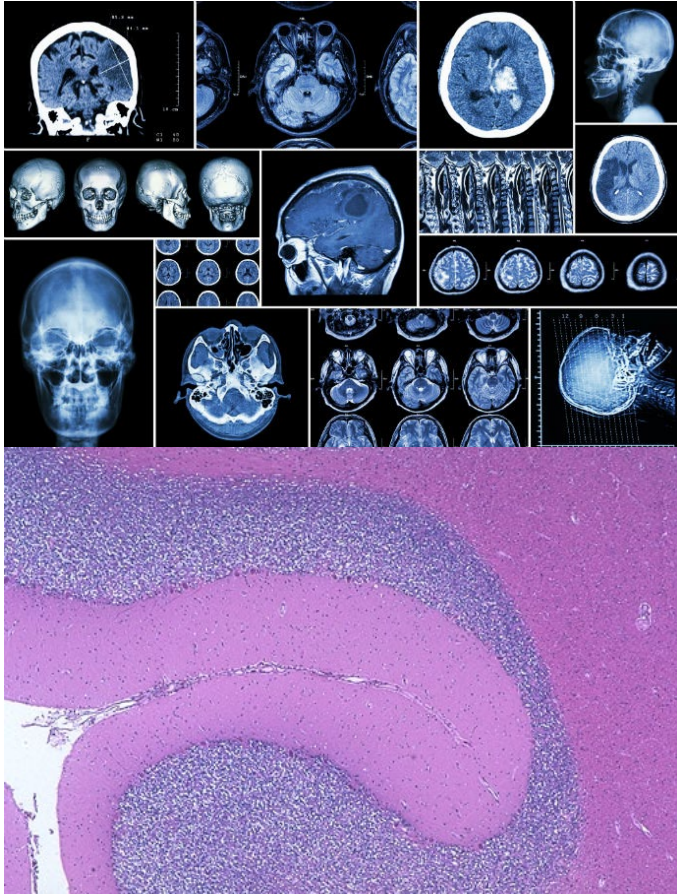
- Principles of systems science, explored through the lens of equitable outcomes for patients and providers.
- 15-month structured curriculum.
- Four hours per week.
- Collaboratively sourced from students, faculty, staff, and national guidelines.
- Facilitated small group learning.
- Shared responsibility for work product output.

C.O.A.S.T. Pre-Clerkship Core Courses



- Compassionate Action and Real Engagement (C.A.R.E.)
 - Total of five quarters of training
 - 3-4 hours/week of commitment
- Evenly distributed between:
 - Study of **Compassion** (including self-compassion, wellness, processing and micro-aggression management)
 - Meaningful inter-**A**ctions with participants in the healthcare system
 - **R**eal community **E**ngagement / service in a variety of settings

C.O.A.S.T. Pre-Clerkship Core Courses



- Diagnostics
 - Two-year cycle through MS1 and MS2, every other week course.
 - Collaborative effort between Radiology, Histology and Pathology
 - Coordinated with Organ Blocks
 - Mix of small group facilitated, large group lectures.
 - Strong focus on clinical correlation.

C.O.A.S.T. Pre-Clerkship Core Courses



- Clinical Decision Making
 - MS2 Weekly Course
 - Focus on Clinical Decision Making, understanding thought process, disease scripts and value-based care.
 - Students experience as simulation of wards/clinic cases with practiced/role-modeled presentations.
 - Developed by clinicians with experience in early clinical learning, informed by evidence based clinical decision-making data.
 - Can be reinforced in POM time as skill building continues.

C.O.A.S.T. Pre-Clerkship Core Courses



- Practice of Medicine (POM)
 - MS1-2 Every other week course
 - Focus on developing clinical skills in interview, examination, and patient counseling and education
 - Physician identity formation
 - Interprofessional education

C.O.A.S.T. Organ Block Pre-Clerkship Curriculum

MS1

Foundations of Human Biology (5 Weeks)	Cardiovascular System (4 weeks)	Pulm. System (2.5 weeks)	GI System (3 weeks)	PROGRESS	Vacation	Renal 1 (3 weeks)	Epi. Informatics (1.5 weeks)	Mind Brain and Behavior (4 weeks)	PROGRESS	Vacation	Endo., Repro., And Metab. 1 (3 weeks)	Immun. (2 weeks)	Heme. (2 weeks)	Microbiology (4 weeks)	PROGRESS	Vacation
September	October	November	December	January	February	March	April	May	June							
Princ. of Oncology (3 weeks)	Arthritis, Rheum, Derm. Disease (3 weeks)	GI Dis. (2 weeks)	ERM2 (3.5 weeks)	CV 2 (3 weeks)	PROGRESS	Vacation	MBB2 (4 weeks)	Pulm Disease (3 weeks)	Renal Disease (3 weeks)	MOSD*	PROGRESS	USMLE Study Time (5 weeks)	Vacation	CTW	MS3 Begins	

MS2

Clerkships



- Deep dive immersion into:
 - Pediatrics
 - Neurology
 - Internal Medicine
 - Surgery
 - Family Medicine
 - Psychiatry
 - Obstetrics and Gynecology
 - Opportunities for Electives

Clerkships



- Diverse Patients and Care Environments
 - UCSD Jacobs Medical Center
 - UCSD Hillcrest Medical Center
 - San Diego VA Medical Center
 - Rady Children's Hospital
 - Naval Medical Center
 - Over 100 ambulatory sites
 - UCSD Student Run Free Clinic
 - SD Department of Health
 - Donovan State Prison
 - Lincoln High School

Clerkship Mentor Clinician Program



- One-on-one coaching
- Formative only
- Compassion training
- Career development/counseling
- Personal wellness development

It's C.L.E.A.R., here at the C.O.A.S.T



C.L.E.A.R. Team

Comprehensive Longitudinal Equitable Assessment and Reporting



- Comprehensive
 - Includes data from every assessment in every course
 - Includes professional engagement data regarding attendance, evaluation completion, etc.
 - Includes data from MCQs, small group facilitators, peer evaluations, clinical skills simulations, narrative reflections, etc.

C.L.E.A.R. Team

Comprehensive Longitudinal Equitable Assessment and Reporting



- Longitudinal
 - Review each student's performance quarterly throughout all four years.
 - Provide benchmarked data regarding performance trends, consistent areas of strength, opportunities for growth.

C.L.E.A.R. Team

Comprehensive Longitudinal Equitable Assessment and Reporting



- Equitable
 - Comprised of basic science and clinical faculty with student advisors.
 - Diversified by personal identity, practice areas, etc.
 - Transparent standards.

C.L.E.A.R. Team

Comprehensive Longitudinal Equitable Assessment and Reporting



- Assessment

- Determine if student is on pace for graduation and practice or requires support and remediation in a particular area.
- Help develop individualized remediation plans for students who need assistance.

C.L.E.A.R. Team

Comprehensive Longitudinal Equitable Assessment and Reporting



- Reporting
 - Report to student, coaches, and administration.
 - Accessible dashboards throughout the student's time with us.
 - Allow representation of pre-clerkship core curriculum, elective concentrations, and clerkship clinical rotations in Medical Student Performance Evaluation (MSPE).



Are you ready to come to the C.O.A.S.T.?

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UC San Diego
SCHOOL OF MEDICINE