

CTRID NIH/NHLBI T32

Curriculum for Core Concepts in Thrombosis & Inflammation

Thursdays, 2:30pm-3:30pm | Building 109, Room 208 | AY 2024-2025



#	Date	Topic	Faculty
1	Aug. 22, 2024	Overview of didactic core curriculum	Rolando Rumbaut, Miguel Cruz, & Vinod Vijayan
Plasma coagulation factors and blood platelets in hemostasis, thrombosis, & inflammation			
2	Sept. 5, 2024	Coagulation in hemostasis	Miguel Cruz
3	Sept. 19, 2024	Platelets in thrombosis, hemostasis, & inflammation	Vinod Vijayan
4	Oct. 3, 2024	Coagulation and platelets: A clinical perspective	Perumal Thiagarajan
★	Oct. 10, 2024	MEDVAMC/CTRID Poster Session	2-4:30 pm, Bldg 109
von Willebrand factor, endothelium, & platelets in thrombosis & inflammation			
5	Oct. 17, 2024	von Willebrand factor	Andrew Yee
6	Oct. 31, 2024	Thrombotic microangiopathy	Sarah Sartain
7	Nov. 14, 2024	Disseminated intravascular coagulation	Trung Nguyen
Research career training			
8	Dec. 5, 2024	Special Session: Meet the Professor	TBA
9	Dec. 12, 2024	Mid-year feedback session	Rolando Rumbaut, Miguel Cruz, & Vinod Vijayan
WINTER BREAK			
Introduction to specialized equipments at CTRID			
10	Jan. 9, 2025	Introduction to equipment for advanced microscopy & imaging modalities	Fong Lam & Miguel Cruz

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11	Jan. 23, 2025	Animal models in thrombosis & inflammation	Rolando Rumbaut & Trung Nguyen
Endothelium, platelets, & leukocytes in inflammation			
12	Feb. 6, 2025	Pulmonary Vascular Inflammation and Vascular Remodeling	Lavannya Pandit
13	Feb. 20, 2025	Platelet-leukocyte Interactions in liver inflammation model	Fong Lam
14	Mar. 6, 2025	Microvascular dysfunction in inflammation	Rolando Rumbaut
SPRING BREAK			
Inflammation in disease & aging			
15	Mar. 27, 2025	Neuroinflammation	Sean Marelli
16	Apr. 10, 2025	Inflammation in autoimmune diseases	Christine Beeton
17	Apr. 24, 2025	Inflammation and cardiovascular risk	Christie Ballantyne
18	May 8, 2025	Cancer and coagulopathy	Cathy Yao
★	May 12-15, 2025	VA Research Week	Details TBA
19	May 22, 2025	Inflammation in obesity and aging	Dennis Villareal
Research career training			
20	May 29, 2025	Special Session: Meet the Professor	TBA
21	June 5, 2025	Grant writing tips	Rolando Rumbaut, Miguel Cruz, & Vinod Vijayan
22	June 19, 2025	Feedback session and graduation	Rolando Rumbaut, Miguel Cruz, & Vinod Vijayan