

Translational Global Infectious Disease Research (TGIR) COBRE

Weekly team meeting agenda

Thursdays 10-11:30 AM

Zoom link: <https://uvmcom.zoom.us/j/99110082493?pwd=YWZDTnVpYzd2K2VlRndkamFuYnBSUT09>

	Thurs	Team mtg	Type	Presenter	Draft Topic/Title	Room
Sept	9/9			Multiple	Antimicrobial Resistance Think Thank	MedEd 200
	9/16	*		Dev Majumdar	Deep Mutational Scanning to Discover Antibody Epitopes Targeting SARS CoV-2	HSRF 400
	9/23			Jason Bates / Laurent Hébert-Dufresne / Yves Dubief	Supplement to the TGIR modeling core and future adventures in modeling	HSRF 400
	9/30			Jean-Gabriel Young	Network Effects in Infection Prevention	HSRF 400
Oct	10/7	*		Nick Cheney	A Natural Language Processing Pipeline to Automatically Predict Human Behavioral Responses to Viral Epidemics like Ebola and COVID-19	HSRF 400
	10/14			Ben Lee	Development of B Cell Responses and Serologic Immunity Following Oral Rotavirus Vaccination in Infants	HSRF 400
	10/21			Kirsten Wiens	Understanding infectious diseases through spatial and serological analyses	Virtual
	10/28			Jessica Crothers	Mucosal immunity to polio virus and intradermal administration of a mucosally-adjuvanted inactivated polio vaccine (dmLT-IPV)	HSRF 400
Nov	11/4			TBD	TBD	
	11/11	*		Emily Bruce	RNA viruses of pandemic potential: Viral Infectivity	HSRF 400
	11/18			Danielle Ehret	VT Oxford Network	
	11/25			NO MEETING		
Dec	12/2	*		Ross Colgate	Novel approaches to address excess burden of diarrheal disease in infants using metagenomics & machine learning to understand Campylobacter persistence & enteric co-infection	HSRF 400
	12/9			Bruno Martorelli Di Genova	Exploiting T. gondii metabolism as a pathway for drug discovery	HSRF 400
	12/16			Kelsey Gleason	Understanding the impacts of environmental factors on diarrheal disease in the world's largest refugee camp	HSRF 400