

**2021 Update Course  
Speaker Bios**



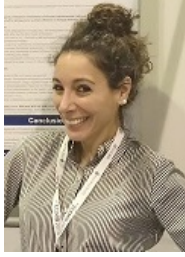
**Aisha Khatib, MD, CCFP(EM), DTM&H (Course Co-Chair)**  
***Received a CTropMed® Certificate***

Dr. Aisha Khatib is an Assistant Professor with the Department of Family & Community Medicine at the University of Toronto. She trained in both family and emergency medicine from the University of Toronto and McGill University, and recently completed an Infectious Diseases fellowship in Clinical Tropical Medicine at the University of Toronto. She holds specialization in Travel and Tropical Medicine, having completed a certification in Travel Medicine from the University of Otago in New Zealand, and a Diploma in Tropical Medicine and Hygiene from the Gorgas Course in Peru. She has done global health work in India, Haiti and Nepal, with certification in global health through the Dalla Lana School of Public Health at the University of Toronto and Disaster Response and Humanitarian Relief training through Harvard School of Public Health. She is the Clinical Director of Travel Medicine at Medcan, the President-Elect of the Alberta Association of Travel Health Professionals, and a Councilor for the American Society of Tropical Medicine & Hygiene Clinical Group.



**Siddhartha Mahanty, MBBS, MPH, FRACP, FASTMH (Course Co-Chair)**

Dr. Siddhartha Mahanty is an infectious diseases specialist and parasitologist at the Peter Doherty Institute for Infection and Immunity at the University of Melbourne and the Royal Melbourne Hospital, Australia. He is also a consultant at the Royal Melbourne Hospital and research scientist at the Peter Doherty Institute. He has worked on tropical diseases through most of his career. His research career includes five years at the CDC in Atlanta (1997-2003) and 14 years as a Staff Clinician at the NIH in Bethesda, MD. He relocated to the University of Melbourne in 2017 as Associate Professor in the Doherty Department of Medicine. His special research interest is in the regulation of immune responses to human parasites, which he has researched through human clinical and translational studies and field studies on malaria, filarial parasites and cestodes in Africa, South America and South Asia. He has published in infectious diseases journals on diverse topics, ranging from tropical parasitic infections to the pathogenesis of viral hemorrhagic fevers, and has taught in the United States (Case Western Reserve University in Cleveland, NIH and the CDC), Canada (McGill University, Montreal) and at the University of Melbourne.



**Sapha Barkati, MD, MSc, DTM&H**

Dr. Sapha Barkati is an Assistant Professor of infectious diseases and medical microbiology. She completed a master's degree in virology at Université de Montréal and a postdoctoral fellowship in tropical medicine and parasitology at McGill University. Dr Barkati is the educational director of the J.D MacLean Centre for Tropical diseases at McGill University and the director of this site within the GeoSentinel network. Since 2018, she has become an established international faculty of the Gorgas Diploma Course, Instituto De Medicina Tropical "Alexander Von Humboldt" at a Universidad Peruana Cayetano Heredia in Lima, Peru. She is the chair of the ISTM Migration and Refugee Interest Group Council. Her main interest is the epidemiology of tropical and parasitic diseases in vulnerable individuals, migrants and immunocompromised hosts.



**Daniel Bausch, MD, MPH&TM, FASTMH**

Dr. Daniel Bausch serves as Director of Emerging Threats & Global Health Security, leading FIND's efforts on pandemic preparedness and response. He is trained in internal medicine, infectious diseases, tropical medicine, and public health. Daniel specializes in the research and control of emerging tropical viruses, with over 25 years' experience in sub-Saharan Africa, Latin America, and Asia combating viruses such as Ebola, Lassa, hantavirus, and SARS coronaviruses. He joins FIND after serving as Director of the United Kingdom's Public Health Rapid Support team (2017-21), a joint effort by Public Health England and the London School of Hygiene & Tropical Medicine to respond and conduct research to prevent and control outbreaks of dangerous infectious diseases around the world. Previously, he held posts at the World Health Organization in Geneva, Switzerland; U.S. Naval Medical Research Unit No. 6 in Lima, Peru; Tulane School of Public Health and Tropical Medicine in New Orleans, USA; and the U.S. Centers for Disease Control and Prevention in Atlanta, USA. Daniel places a strong emphasis on capacity development in all his projects and has a keen interest in the role of the scientist in promoting health and human rights. He is fluent in English, French and Spanish.



**Beverley-Ann Biggs, MBBS, PhD, FRCP (UK), FRACP, FACTM**

Professor Beverley-Ann Biggs is an Academic Consultant and Infectious Diseases Physician. She is Professor and Head of International and Immigrant Health Group at the Peter Doherty Institute (University of Melbourne) and the Victorian Infectious Diseases Service (Royal Melbourne Hospital). Professor Biggs undertakes translational research in the areas of infectious diseases and maternal and child health. She leads the Refugee Health Program at the Royal Melbourne Hospital and undertakes a weekly refugee health/travel outpatient clinic there, as well as providing outreach clinics in a General Practice in rural Victoria. Professor Biggs is recognized internationally for her research work, participating in the WHO Nutrition Guidelines Group and the WHO Nutrition Advisory Group. Locally, she is a founding member of the Victorian Refugee Health Network.



**Lucas Blanton, MD**

Dr. Blanton is an Associate Professor in the Department of Internal Medicine, Division of Infectious Diseases, at the University of Texas Medical Branch in Galveston (UTMB). He attended medical school at UTMB, completed his internal medicine residency training at the Medical University of South Carolina and returned to UTMB to pursue fellowship training in infectious diseases. He is active in the clinical practice of infectious diseases – treating HIV and general infectious diseases in the inpatient and outpatient settings.

He has a special clinical interest in vector-borne diseases and his research is focused on the study of tick- and flea-borne rickettsioses. While practicing at UTMB, Dr. Blanton helped recognize the re-emergence of murine typhus in Galveston – a disease that had apparently disappeared from the area since the late 1940s. He has since worked to characterize the ecology of the reservoirs and vectors of *Rickettsia typhi* on the island. His research has also included fieldwork for the collection of ticks; characterization of pathogens from ticks; studies to investigate rickettsial cross protection; and serosurveys to assess human exposure to various rickettsial pathogens. While active in research and clinical practice, Dr. Blanton enjoys contributing to the education of medical students, residents and fellows at UTMB.



**Andrea Boggild, BSc, MSc, MD, DTMH, FRCPC**

Dr. Andrea K. Boggild is an Associate Professor in the Department of Medicine at the University of Toronto and Medical Director of the Tropical Disease Unit of Toronto General Hospital. She is a licensed Medical Microbiologist and Infectious Diseases physician with additional certification in Tropical Medicine and Lifestyle Medicine and provides care to patients with travel-acquired illnesses in her medical practice. As a Clinician Scientist in the Faculty of Medicine, she has graduate supervisory privileges through the University's Institute of Medical Science and leads a research program in tropical medicine and travel and migration health. She serves in many leadership capacities nationally and internationally, including on advisory groups to the Public Health Agency of Canada and WHO, and as Editor-in-Chief for *Tropical Diseases, Travel Medicine and Vaccines*. She has a longstanding interest in the intersection of human and ecological health, as well as how socioeconomic and demographic inequities drive health disparities globally.



**Aileen Chang, MD, MSPH**

Dr. Aileen Chang received her BS in chemistry at the University of California, Santa Barbara, her MD at Columbia University and her MSPH at the University of Miami while completing her residency in Internal Medicine. She now practices General Internal Medicine as an Associate Professor at the George Washington University School of Medicine in Washington, DC. She is a clinical translational researcher with her work focusing on the complications of arboviral infections, including chikungunya, dengue and Zika viruses that are all spread by the *Aedes* mosquito. She is specifically interested in understanding the pathophysiology of severe arboviral disease and long-term complications of infection with the goal of developing novel diagnostics and therapeutics. Her clinical site is in Barranquilla, Colombia.



**Lin H. Chen, MD, FACP, FASTMH, FISTM**

Dr. Lin H. Chen is immediate Past President of the International Society of Travel Medicine (2019-2021). She is Director of the Travel Medicine Center at Mount Auburn Hospital in Cambridge, Massachusetts, and an Associate Professor of Medicine at Harvard Medical School. She is a graduate of Harvard University and Jefferson Medical College of Thomas Jefferson University. She trained in Boston followed by Yale-New Haven Hospital before returning to the Boston area. She has directed the ISTM course, served on the Research Committee and the Board of Directors as a Counsellor. She served on the ASTMH Certificate Examination Committee and Education Committee and on Work Groups of the CDC Advisory Committee on Immunization Practices. Her editorial roles include the *Journal of Travel Medicine*, *Current Infectious Disease Reports*, *Travel Medicine and Infectious Diseases*, and *Infectious Diseases: A Geographic Guide*. She served on past scientific program committees of the International Conference on Emerging Infectious Diseases and ISTM Conferences. She is also a site director for the GeoSentinel Surveillance Network and Global Travel Epidemiology Network. Her clinical research focuses on travelers' health, including vector-borne diseases, immunizations, emerging infections and cross-border healthcare.



**Christina Coyle, MD**

With a passion for tropical medicine, Dr. Christina Coyle runs an active clinic at Jacobi Medical Center in New York, where she trains fellows, medical students and residents. For a decade, she co-directed the ASTMH Update Course, a preparation for the CTropMed® - Certificate Exam in Tropical Medicine. She lectures widely, nationally and internationally. In 2007, she became a site director for GeoSentinel, a worldwide communication and data collection network for the surveillance of travel-related morbidity.

Dr. Coyle is also a deeply committed educator. Since her faculty appointment at Albert Einstein College of Medicine in New York in 1995, she has served in many different roles in medical education and has been the recipient of almost every teaching award at Einstein. In 2002 she was inducted as a faculty member of the Alpha Omega Alpha (AOA) Honor Society by the AOA students, and in 2005 received the Harry H. Gordon Award for Outstanding Clinical Teaching. In 2007, she was appointed course director for the newly reorganized Parasitology and Global Medicine Course in the second-year medical student curriculum. Dr. Coyle is a graduate of Adelphi University in New York and earned her medical degree at SUNY-Downstate Medical Center. She completed her residency in internal medicine and a fellowship in infectious diseases at Bronx Municipal Hospital Center in New York and holds a Master of Clinical Research degree from Einstein. She is board certified in infectious diseases and has special expertise in parasitology.



**German Henostroza, MD**

Dr. German Henostroza is a Professor of Medicine at the University of Alabama at Birmingham. He serves as President of the ASTMH Clinical Group, Director of the Gorgas Institute for Geographic Medicine and Director of Gorgas Courses in Clinical Tropical Medicine. He has lived and work in Zambia for almost eight years. Primary interests have included understanding the epidemiology and pathology of TB-HIV co-infection through building, studying and evaluating a cohort of patients in Africa and in prison populations. He also has participated in multiple diagnostic and clinical trials of novel TB diagnostics, drugs and vaccines.

**Alexia P. Knapp, MD*****Received a CTropMed® Certificate***

Dr. Knapp is a board-certified dermatologist at HealthPartners Medical Group in St. Paul, Minnesota, and Core Faculty in the University of Minnesota (UMN) Global Medicine Pathway. She has received the CTropMed® Certificate of Knowledge in Clinical Tropical Medicine and Travelers' Health. In her dermatology clinic she sees refugees/immigrants and returned travelers with skin diseases. She has extensive experience working as a dermatologist in Uganda. Since 2015 she has supported a dermatology training program in Mbarara, Uganda, and is the current project director for Health Volunteers Overseas Uganda Dermatology project. Since 2017, she has worked with UMN/International Organization for Migration (IOM, The UN Migration Agency) training IOM panel physicians in skin conditions in U.S.-bound refugees. She is also a telemedicine consultant for MSF/Doctors Without Borders, supporting colleagues who provide medical care in humanitarian crises.

**Michael Libman, MD**

Dr. Libman is director of the J.D. MacLean Centre for Tropical Diseases at McGill University and former Director of the Division of Infectious Diseases at McGill University and the McGill University Health Centre. He holds specialty certifications in Internal Medicine, Infectious Diseases and Medical Microbiology from the Royal College of Physicians and Surgeons of Canada and holds the academic rank of Professor in the Department of Medicine at McGill University. In the past he has been the Director of the Division of Infectious Disease and the Department of Medical Microbiology at the Montreal General Hospital. He was the Program Director for the Royal College training programs in Adult Infectious Disease and Medical Microbiology at McGill for 10 years. He has had a special interest in tropical medicine and parasitology throughout his career. He worked at the McGill Centre for Tropical Disease for over 25 years. This is a unique clinical unit that combines daily tropical medicine clinics serving a wide variety of travelers, immigrants and visitors, a large pre-travel clinic, a regional reference center for clinical parasitology and the Canadian national reference center for parasite serology and molecular diagnostics. He directs the teaching of tropical medicine through the Centre, which has become a training unit for residents and fellows from universities throughout Quebec and Canada. He is currently Chair of CATMAT(Committee to Advise on Tropical Medicine and Travel) for the Public Health Agency of Canada and has been involved in many of the clinical guidelines published by this group. He

works as a visiting professor in the Infectious Disease training program at Addis Ababa University, Ethiopia, and as a co-director of the annual international course in tropical medicine given at the Christian Medical College in Vellore, India, which strives to create a collaborative training experience for physicians from India and western countries. He also works as a consultant for infectious disease and microbiology for the Inuit communities of Nunavik in the Canadian eastern arctic region, where many of the infectious and diagnostic problems are surprisingly similar to those found in the tropics. His research interests have focused mostly on the effective use and interpretation of diagnostic testing procedures, and the epidemiology of imported infections.



**Anne McCarthy, BMedSc, MD, MSc, FRCPC, DTM&H, FASTMH**

Dr. Anne McCarthy is Professor of Medicine at the University of Ottawa and a member of the Division of Infectious Diseases at the Ottawa Hospital. She is Director of the Tropical Medicine and International Health Clinic – providing comprehensive pre- and post-travel care. She has been involved in the development of prevention and treatment strategies for malaria and recommendations for travel related vaccine preventable diseases. Dr.

McCarthy is the National Coordinator of the Canadian Malaria Network in collaboration with Health Canada's Travel Medicine Program and past chair of the Committee to Advise on Tropical Medicine and Travel (CATMAT). She is a longstanding member of the Clinical Group and ASTMH and a longstanding active member of the International Society of Travel Medicine.



**Bijou Muhara, MPP**

Ms. Bijou Muhara is a health expert with over fifteen years of professional experience with more than ten years dedicated to international public health work and a Masters degree in Public Policy from George Mason University.

Ms. Muhara has experience in strategy development, program and financial management, health policy formulation, monitoring and evaluation of international health programs focusing on primary health care at facility and community-based levels.



**Elise O'Connell, MD**

***Received a CTropMed® Certificate***

Dr. Elise O'Connell is an Assistant Clinical Investigator in the Laboratory of Parasitic Diseases within the National Institute of Allergy and Infectious Diseases at the NIH. During and following an Infectious Diseases fellowship, her early research focused on filariasis and molecular diagnostics in soil-transmitted helminths. For the past four years her research has focused on improving outcomes in patients with subarachnoid neurocysticercosis. She now leads the neurocysticercosis and leishmaniasis clinical programs at NIH.

She is an Infectious Diseases clinician and involved Key Clinical Faculty Member of the Infectious Diseases Fellowship Program at NIH.



### **Peter Pappas, MD**

Dr. Peter G. Pappas is Professor of Medicine and has been an active University of Alabama at Birmingham site investigator with the NIAID-sponsored Mycoses Study Group (MSG) over the last 13 years, having served as Protocol Chair or Co-Chair for four MSG studies, and has been one of the highest investigator enrollees of patients into MSG trials during that period of time. He is presently serving as a member of the Steering Committee of the Mycoses Study Group and is in charge of the Orphan Studies Fund as part of the most recent BAMSG contract. Dr. Pappas is also Co-Director of the Mycology Reference Laboratory at UAB and, as such, has mentored John Baddley, MD, a young faculty member with a special interest in the epidemiology of fungal diseases and antifungal susceptibility testing. Dr. Pappas recently successfully competed for a CDC grant entitled "Prospective Surveillance of Invasive Fungal Infections in Bone Marrow and Solid Organ Transplant Recipients" for 2000-2003. This major epidemiologic investigation is being coordinated by Dr. Pappas and his staff at UAB and involves 24 different sites from across the United States; it represents the largest study of its kind. Dr. Pappas' specific interests include the epidemiology of invasive fungal infections and investigation of newer antifungal agents for the treatment and prevention of invasive fungal infections, including the use of adjunctive agents such as IFN gamma, which can be used in conjunction with conventional therapy. He has published clinical data concerning a wide variety of invasive mycoses including cryptococcosis, blastomycosis, sporotrichosis, invasive candidiasis and invasive aspergillosis. His current active projects include a Phase I study to determine the safety and pharmacokinetics of a murine-derived anticryptococcal monoclonal antibody administered to patients with a previous history of CNS cryptococcosis, and a Phase III trial to evaluate IFN gamma in conjunction with conventional antifungal therapy for HIV-infected patients with acute cryptococcal meningitis.



### **Bobbi Pritt, MD**

Prof Pritt is a Professor of Clinical Microbiology and Anatomic Pathology within the Department of Laboratory Medicine and Pathology at the Mayo Clinic in Rochester, Minnesota, USA, and holds a joint appointment in the Division of the Infectious Diseases. She is the Chair of the Clinical Microbiology Division at Mayo Clinic and serves as the Medical Director of the Clinical Parasitology Laboratory, the Head of the Infectious Diseases Pathology Working Group, the Program Director for the Medical Microbiology fellowship and the Chair of Education for the Department. Prof Pritt received her medical degree at the University of Vermont, College of Medicine, and then went on to complete residency training in Anatomic and Clinical Pathology, during which she served as Chief Resident. After residency, she undertook a fellowship in Medical Microbiology at Mayo Clinic, followed by a Master's degree in Medical Parasitology at the London School of Hygiene and Tropical Medicine, London, UK. She also obtained a Diploma in Tropical Medicine and Hygiene from the Royal College of Physicians in London. Professor Pritt's primary areas of interest are clinical parasitology, vector-borne diseases, infectious diseases pathology, and medical education.

She is also the author of the popular international parasitology case blog Creepy Dreadful Wonderful Parasites (<http://parasitewonders.blogspot.com>).



**Susan Tuddenham, MD, MPH**

Dr. Susan Tuddenham completed her residency in internal medicine and her fellowship in Infectious Diseases at Johns Hopkins University. She is currently an Assistant Professor in the Division of Infectious Diseases at Johns Hopkins. She is a clinical STI expert and heads an infectious diseases clinic focused on vaginitis and recurrent urinary tract infections in women. Her research interests are in sexually transmitted infections, vaginitis and the human microbiome. Dr. Tuddenham has recently been elected as a junior Board member of the American Sexually Transmitted Diseases Association and has served as a subject matter expert for Adult Syphilis for the CDC STD Treatment guidelines.



**Jenny Visser, BSc, MBChB, FRNZCGP, MTravMed**

Dr. Jenny Visser graduated from medical school (University of Otago, New Zealand) in 1986. She is vocationally trained in General Practice and is a Fellow of The Royal New Zealand College of General Practitioners. She developed a special interest in travel medicine and is current Lead for Travel Medicine Postgraduate Studies at the University of Otago, Wellington, New Zealand. There she convenes and teaches the university's qualifications in travel medicine, enjoying the stimulation that teaching brings. Her research interests include the travel health needs of long-term expatriates and expedition medicine. She has worked in clinical travel medicine at The Travel Doctor in Wellington, where her clinical role included being medical advisor to New Zealand Red Cross, NZ Police and Volunteer Service Abroad. Dr. Visser has worked in many roles and places, including being a full time general practitioner in Wellington for 12 years, medical advisor to New Zealand Land Search and Rescue, medical officer on the research vessel RV Tangaroa (spending eight summers in Antarctica), a season as a volunteer doctor at a high altitude rescue post in Nepal, two months on set in a remote village in Bougainville as a film crew doctor, and expedition doctor on treks to Kilimanjaro, China and Fiji. When she is not working she is travelling (often by bike or trekking) either in NZ or overseas (COVID-19 permitting).



**David A. Warrell, DM, DSc, FRCP, FRCPE, FMedSci**

Professor David A. Warrell is Emeritus Professor of Tropical Medicine and formerly head of the Nuffield Department of Clinical Medicine, University of Oxford. In 1979, he founded the Oxford Tropical Medicine Research Network. His career has been as physician, zoologist, teacher, researcher, resident and traveler in Africa, Asia, Latin America and Papua New Guinea. His major research interest has been in tropical medicine and toxinology.





**Laila Woc-Colburn, MD, DTM**

***Received a CTropMed® Certificate***

Dr. Laila Woc-Colburn, is an Associate Professor in the Division of Infectious Diseases, Emory University School of Medicine. She is a graduate of Universidad Francisco Marroquín in Guatemala. She completed her internal medicine residency at Advocate Illinois Masonic Medical Center in Chicago and her infectious diseases and HIV medicine fellowship at Case Western University in Cleveland. She received a Diploma in Tropical Medicine and Hygiene. Her Clinical interests focus on tropical diseases in immunosuppressed (including HIV) persons, mycotic diseases, orthopedic infections, and medical education. Her passion is to teach the next generation of health workers about infectious diseases topics.