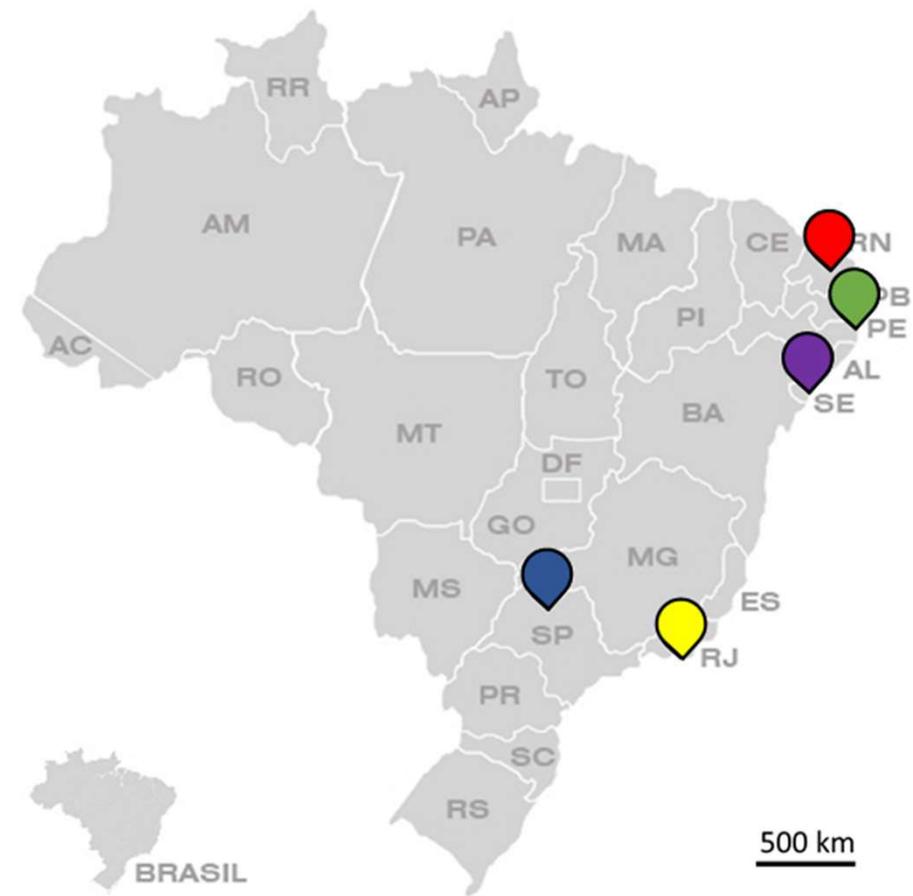


Title	Date	Location	Overview
<i>Impacts of the arbovirus epidemic in the state of Sergipe: to diagnose better and to prevent new outbreaks</i>	September 2019 (TBC)	Universidade Federal de Sergipe, Aracajú (SE)	<p>This workshop focuses on the clinical aspects and sequelae of patients with Congenital Zika Syndrome and Chikungunya, discussing diagnostics and how to integrate and establish these into the public health system.</p> <p>Interactive sections and discussions with public sector administration, State and Municipality representatives and multi-disciplinary health teams, will evaluate patients quality of life, the pathophysiology of the disease and its diagnosis.</p> <p>The workshop will help bring together all stakeholders involved in patient care, discussing errors and successes during the outbreak, and preparing for future outbreaks in the state. The target audience will be multidisciplinary health professionals, managers and undergraduate and graduate students.</p>
<i>Arbovirus-transmitting mosquitoes</i>	5 <sup>th</sup> -7 <sup>th</sup> September 2019	Instituto Oswaldo Cruz, Macaé (RJ)	<p>In Brazil, the emergence and re-emergence of diseases of high mortality and morbidity exacerbates public health conditions in the current economic crisis in the state of Rio de Janeiro and in the country. The major diseases caused by vector-borne pathogens account for 17% of infectious diseases worldwide causing more than 1 million deaths annually. In addition, the lack of treatment and vaccines, and the inefficiency of combating vectors by increasing resistance to insecticides makes it difficult to control diseases.</p> <p>The 9th annual Course of Biology of Vector Arthropods aims to provide students and practitioners with a theoretical and practical background on the major topics relevant to hematophagous arthropod biology through practical sessions on the identification and collection of eggs and adult mosquitoes and the dissecting of mosquitoes.</p> <p>During this event, a two-day workshop on “Arbovirus-transmitting mosquitoes” will take place. This workshop is targeted at postgraduate students belonging to the most diverse research groups (in the area of arthropod vectors and vector-parasite interaction) in Brazil and Latin America, as well as vector health professionals working in municipal and state health secretariats.</p>
<i>Arbovirus-Associated Neurological Disease: preparing for the next outbreak</i>	October 2019 (TBC)	Instituto Oswaldo Cruz, Recife (RE)	<p>This workshop consists of several teaching sessions, for both healthcare workers and scientist/early career researchers, on the topic of diagnosis and management of arbovirus-associated neurological disease (including guillain barre syndrome; encephalitis, meningitis, and myelitis).</p> <p>Research methodology and ethics in the context of implementing research during a suspected outbreak, is the focus of one of these teaching sessions, detailing how to set up a study (identifying funding, ethics, writing protocols, CRFs) and how to run a study (sample collection, sample transport and storage, staff, data collection, data management).</p> <p>Finally joint sessions will feature round table discussion on the outbreak and what participants might do differently next time.</p>

<p><i>Chikungunya and Zika Viruses in the Northeast of Brazil: Global health perspectives focusing on human functionality</i></p>	<p>21st - 22nd November 2019</p>	<p>Universidade Federal do Rio Grande do Norte, Santa Cruz (RN)</p>	<p>Physiotherapists interested in the rehabilitation and functionality of patients of Zika and Chikungunya, host discussions and practices on: definitions and concepts, epidemiology, clinical manifestations, kinetic-functional disturbances, functional classification, and methods of treatment.</p> <p>The workshop hopes to develop the training in the collective health area of research, specifically the front-line interaction with Arboviruses and its consequences for the population.</p>
<p><i>IV FAMERP-UTMB Emerging Infections in the Americas: common interests and collaboration between USA and Brazil</i></p>	<p>4th - 7th December 2019</p>	<p>Faculdade de Medicina de São José do Rio Preto, São José do Rio Preto (SP)</p>	<p>IV FAMERP-UTMB Emerging Infections in the Americas: common interests and collaboration between USA and Brazil, will be the fourth FAMERP-UTMB encounter of emerging infections. The first event was hosted in 2012, and repeated in 2016 and 2017.</p> <p>For this year, they already have confirmed speakers, highly regarded in their field including Dr. Scott Weaver, Nikos Vasilakis, Shannan Rossi (all from UTMB), Mike Diamond (Washington University), Louis Lambrechts (Pasteur Institute – part of the ZikaPLAN Consortia). Among Brazilian researchers, we will host Dr. Mauro Teixeira (UFMG), Dr. Luciana Arruda (UFRJ), Marcus Lacerda (FMT-Manaus) and others.</p> <p>The event always focuses on the interaction between students and teachers, with poster sessions and oral presentation of the project work, enabling collaboration and interaction between them.</p> <p>As part of this international meeting, a viral diagnosis workshop will be run, providing a hands-on training session for students and junior professors on laboratory methods of viral diagnosis.</p>

If you would like any further information about any of these workshops, please contact the team at [redebrazil@tghn.org](mailto:redebrazil@tghn.org)

# Arboviroses Workshops Brazil 2019



Organising institution	Date	Main focus	Location
 Universidade Federal de Sergipe	4-5 November	Diagnosis and public policy	Aracajú (SE)
 Instituto Oswaldo Cruz	2-13 September	Vector control	Rio de Janeiro (RJ)
 Instituto Oswaldo Cruz	30 November	Neurological syndromes	Recife (PE)
 Universidade Federal do Rio Grande do Norte	21-22 November	Motor functional rehabilitation	Santa Cruz (RN)
 Faculdade de Medicina de São José do Rio Preto	4-7 December	Emerging infections in the Americas	São José do Rio Preto (SP)