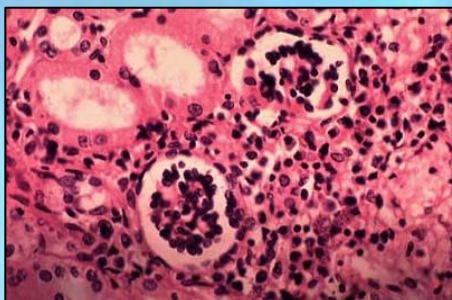




NIMBioS

National Institute for Mathematical
and Biological Synthesis



Malaria–Leishmania Co-infection *A NIMBioS Investigative Workshop*

May 26-28, 2015

NIMBioS at the Univ. of Tennessee, Knoxville

Malaria and leishmaniasis are the two largest parasitic killers in the world. Due to geographic overlap of the diseases, co-infections exist in large populations, but have been poorly investigated. The focus of this workshop is to identify challenges for the control of malaria-leishmaniasis co-infections in South Asian and the African continent. The workshop will also model the complexity involved in the propagation of these co-infections in resource limited regions. The types of data needed to analyze co-infection models and associated uncertainty will be assessed. Experts will present field and quantitative challenges with persistence of co-infection cases of malaria and leishmaniasis.

Participation in the workshop is by application only. Individuals with a strong interest in the topic are encouraged to apply, and successful applicants will be notified within two weeks of the application deadline. If needed, financial support for travel, meals, and lodging is available for workshop attendees.

Application deadline: February 1, 2015

For more information about the workshop and a link to the online application form, go to http://www.nimbios.org/workshops/WS_coinfection

The National Institute for Mathematical and Biological Synthesis (NIMBioS) brings together researchers from around the world to collaborate across disciplinary boundaries to investigate solutions to basic and applied problems in the life sciences. NIMBioS is sponsored by the National Science Foundation, through NSF Award #DBI-1300426, with additional support from The University of Tennessee, Knoxville.

