

Invited Seminar

Influence of T cells and Interferons on dengue disease outcome



Dr. Sujan Shresta

La Jolla Institute for Allergy and Immunology

Where: Departamento de Microbiologia, sala 101 (Flavio Alterthum), prédio ICB II, Av. Prof. Lineu Prestes, 1374.

When: Friday (4th of December) at 10 am.

Sujan Shresta, Ph.D., and her team study the immunology of dengue virus (DEN), a globally important mosquito-borne human pathogen. Presently, they are identifying immune mediators that control primary and sequential DEN infections using mice that are genetically deficient in specific components of the immune system. A better understanding of the immune response to DEN is critical for developing much-needed anti-viral therapies and vaccines. The La Jolla Institute is one of the top 5 research institutions of its kind in the world and focuses on understanding the immune response, which is critical to preventing, treating and curing a vast array of diseases.

