



2019 ANNUAL REPORT



LaRed Scientific Steering Committee Meeting (13-Jun-2019)



LaRed Coordinating Center (LaRed-CC) Facilities (16-Dec-2019)

Accomplishments

Goal 1: Enhance and maintain a sustainable clinical research network

Building collaborations

- LaRed senior leadership met the Health Secretary of the state of Chiapas to promote future collaborations and share LaRed's research capabilities.
- Minister of Health, Mexico, Commissioner, CCINSHAE, Director, National Institute of Allergy and Infectious Diseases and senior LaRed leadership met and reinforced their commitment to continue the collaboration between NIH, NIAID and the Mexican Ministry of Health through LaRed.
- Launched LaRed's website across the network.

Organizational Management

- Appointment of a Network Director to provide overall network oversight, promote engagement and enhance communication between LaRed governing committees.
- Appointment of a LaRed Coordinating Center (LaRed-CC) Manager to oversee clinical research operations.
- The LaRed-CC appointed two Clinical Operations Specialists to support PIs with protocol development and manuscript writing & an Admin Assistant to assist with office management
- The LaRed-CC has been relocated to its own office space
- LaRed Site Staff has been restructured based on current needs

Goal 2: Conduct clinical research to promote the generation of knowledge and disseminate results

Studies

- Zik02** -Protocol submitted to UHAP/COFEPRIS for approval
- INSIGHT FLU-IVIG**- Ongoing discussions with University of Minnesota to amend protocol to study flu-B
- Febrile study** - Protocol being developed for review by SSC
- SPRINT-SARI** – Protocol amendment 3 submitted to IRB for approval

Publications & presentations

- "*Efficacy and Safety of Nitazoxanide in Addition to Standard of Care for the Treatment of Severe Acute Respiratory Illness*". Clinical Infectious Diseases
- "*Differential human antibody repertoires following Zika infection and the implications for serodiagnosis and disease outcome.*" Nature Communications
- "*Comparison of rates of hospitalization between single and dual virus detection in a Mexican cohort of children and adults with influenza-like illness.*" Open Forum Infectious Diseases
- "*Serial real-time RT-PCR and serology measurements substantially improve Zika and Dengue virus infection classification in a co-circulation area.*" Antiviral Research
- LaRed Network Director presented at the ASTMH meeting.
- LaRed Network Director presented LaRed's at NIAID/DCR Symposium on International Clinical Research Partnerships.

Goal 3: Strengthen network capabilities to enable rapid response to emerging infectious diseases

Training and Development

- LaRed-CC successfully coordinated phase I of trainings for site staff on regulatory and clinical research processes.
- 6 SOP's have been approved by the Network Director.
- Performance evaluation plan developed and approved for LaRed staff.