After a hiatus, CRND is delighted to launch Clinical Translational Seminar Series 2020-2021.

This Series is part of the curricular content for BIOS 60565 Topics in Rare and Neglected Diseases and BIOS 60550 Topics in Pathobiology.

The goal is to provide a forum to discuss topics that impact the lives of patients with rare and neglected diseases in the 21st century. We hope learn about ground breaking solutions as we train students and fellows as next generation leaders.

We start with Covid-19. The pandemic has affected essentially all countries and peoples including our campus. However, less well known is that infection by SARS-CoV-2, the causative agent of Covid-19, is linked to induction of rare syndromes. Many patients with rare and neglected diseases are at greater risk of infection and/or severe disease. In addition, because Covid-19 has placed high demand on existing hospital and clinical capacities, doctor’s visits and procedures needed by rare and neglected diseases patients have been frequently, cancelled and/or delayed. This has increased the burden of health management and treatment for these patients, who already have high unmet need. There is poor understanding of the impact of Covid-19 on this vulnerable population, despite the fact that 1 in 10 people in the US and world-wide suffer from a rare and neglected disease. Hence serving their needs is a public health priority.

CTSS 21 will be a VIRTUAL series, open to the public held Mondays from 4.00-5.30 pm, comprising of an expert lecture (4.00-500 pm) followed by discussion (5.50 pm).

The Schedule is indicated below. It will be updated every week.

Thank you for your interest and support of rare and neglected diseases.

Schedule Clinical Translational Seminar Series 2020-2021. Mondays 4.00-5.30 pm

August 31st

Dr. Joseph DeRisi, Professor of Biochemistry and Biophysics, University of California, San Francisco; Co-President, Chan Zuckerberg Biohub.

‘Rapid Deployment of SARS-CoV-2 testing: the CLIAHUB.”

September 14th

Dr. Anne Rowley, Professor of Pediatrics and of Microbiology/Immunology, Northwestern University Feinberg School of Medicine

"The Differing Pathogenesis of Kawasaki Disease and Covid-19-Associated Multisystem Inflammatory Syndrome"

October - November TBA