

Hepatitis B: A Pilot Study to Develop an Integrated Clinical Database to Support Current and Future Community-Based Clinical Project



This is a pilot study to develop an integrated clinical database to support an ongoing project in Arunachal Pradesh, India. GVN will assist in developing, maintaining and facilitating collection of data, assimilation and provide expertise in evaluating outcomes. Briefly, Dr. Abhijit Chowdhury, the principal investigator of the parent project will screen 30,000 people from a marginalized population for hepatitis B serologies, and 1) Provide HBV vaccinations for those who are not exposed to HBV and 2) Develop a longitudinal cohort of patients with chronic HBV for linkage evaluation and care.

Investigators who will be assisting with the study at the Global Virus Network are faculty within the Division of Clinical Care and Research at the Institute of Human Virology (IHV), Baltimore, MD. The program implementing this grant is unique in that it combines community-based clinical care and academic research. Since 1996, the IHV in Baltimore has had a long-standing history of pioneering research in human virology.

The HCV Clinical Research Program has conducted several landmark clinical trials using novel therapeutics. The DC-PFAP is a partnership for community-based clinical care and research whose aim is to reduce the incidence and prevalence of HIV/AIDS and its comorbidities. Since its inception, this program has established itself as a global leader in novel therapeutics for HCV, HIV and HVB. The investigations within this program were the first in the world to utilize IFN-free HCV regimens, demonstrate efficacy of novel combination DAA therapy, and use IFN- and RBV-free regimens in a HIV/HCV co-infected population.

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