

The Natural History of Severe Viral Infections and Characterization of Immune Defects in Patients Without Known Immunocompromise

NCT01011712

Status	RECRUITING
Sponsor	National Institute of Allergy and Infectious Diseases (NIAID)
Enrollment	600 participants

Key Eligibility Criteria

Inclusion (12)

- (Participants)
 - Children or adults (regardless of age) with a definitively diagnosed severe or unusual viral infection, including but not limited to infections caused by herpesviruses (HSV-1, HSV-2, CMV, EBV, VZV, HHV-6, HHV-7, HHV-8), human papillomavirus (e.g., severe recalcitrant warts), adenovirus, calicivirus (e.g. norovirus), polyomavirus (such as JC virus and BK virus), or influenza virus. Viral infections that would be considered opportunistic-like, such as herpesvirus esophagitis, herpesvirus encephalitis, CMV colitis, or progressive multifocal leukoencephalopathy (caused by the JC polyoma virus) will be of particular interest in this protocol.
 - OR
 - Children or adults with a well-documented prior, severe, persistent, or treatment-refractory viral infection(s), who have clinically recovered from the viral infection.
 - Ongoing care by a referring physician.
- ... and 7 more (see full listing online)

Exclusion (3)

- Patients with previously diagnosed conditions associated with acquired or iatrogenic immunodeficiency and/or immunosuppression (e.g., a history of HIV infection, a positive test for HIV, chemotherapy or high dose glucocorticoids). Patients on immunosuppression and/or immunomodulatory therapy for the treatment of conditions that may be attributable to an underlying inborn error of immunity may be included in the study at the discretion of the PI or their designee.
- Women who are pregnant.
- Any condition or major comorbidity that the study investigators believe will compromise the patient's ability to comply with the requirements of the study.

Locations (1 total)

National Institutes of Health Clinical Center, Bethesda, Maryland, United States