Genetic diversity of human adenovirus in hospitalized children with severe acute lower respiratory infections in Paraguay

Emilio E. Espínola, Graciela Russomando, Wilma Basualdo, Daniel A. Benítez, Graciela Meza, Laura Maldonado, Gláucia Paranhos-Baccalà

## Abstract

Adenoviruses (AdVs), members of the family Adenoviridae, belong to a complex group of viral pathogens that infect many species of vertebrates and cause a broad range of clinical manifestations in humans, compromising the respiratory, gastrointest...

Section snippets

Funding

This work was funded in part by a fellowship to Daniel Benítez from the Consejo Nacional de Ciencia y Tecnología (CONACyT), Paraguay.

Competing interests

There are no competing interests.

Ethical approval

This protocol was approved by the Ethical Committee of the Instituto de Investigaciones en Ciencias de la Salud, under the following number: C45/2011...