



Recent Advances in Cytomegalovirus Research

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Human Cytomegalovirus (HCMV) is a prevalent opportunistic pathogen that causes severe disease in various immunosuppressed patient populations, and is a leading cause of birth defects resulting from congenital infection. In addition to the pathogenesis of acute infection, HCMV has more recently been implicated as a potential factor contributing to cardiovascular disease and oncogenesis. HCMV encodes many gene products that modulate an impressive range of cellular and immunological pathways. However, many gaps exist in our understanding of how HCMV gene products contribute to viral persistence and pathogenesis. The goal of this Special Issue is to explore the emerging and important themes of HCMV biology, including how HCMV persists, how it modulates host activities, and the mechanisms through which HCMV causes disease.

Dr. Joshua C. Munger

Guest Editor





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