Regulation of transcription from the cytomegalovirus major immediate early promoter by cellular and viral proteins p. 3

Mechanisms of transactivation of cellular promoters by the HCMV major immediate early proteins involve direct interaction with cellular transcription factors p. 13

Role of CCAAT box-binding protein in an early promoter activation of human cytomegalovirus p. 17

Cytomegalovirus maturational proteinase: Site-directed mutagenesis used to probe enzymatic and substrate domains p. 21

Human cytomegalovirus encoded proteins: Application of basic research to the diagnosis and treatment of HCMV infection p. 29

Rapid detection of mutations within the human cytomegalovirus (HCMV) gene UL97 from clinical specimens and isolates p. 37

Mutational analysis of antigenic domain 1 (AD-1) of glycoprotein GP58 of human cytomegalovirus p. 43

Expression and localization of the HCMV UL80-encoded protease in mammalian cells p. 49

Global comparison of the DNA sequences of HCMV (AD169) and MCMV (Smith) - Preliminary analysis p. 55

Human cytomegalovirus structural proteins: A report of the first nomenclature workshop p. 65

Dependence of cytomegalovirus replication on monocyte differentiation p. 77

Analysis of human cytomegalovirus in the healthy human carrier p. 87

Monocyte-mediated transmission of infections cytomegalovirus among human endothelial monolayers: An in vitro model of virus dissemination p. 91

Uterus is a major site of persistent or latent infection of human cytomegalovirus p. 95

Reactivation of murine cytomegalovirus from latency p. 101

Perturbation of cytokine production by bone marrow stromal cells after cytomegalovirus infection p. 111

Alteration in IL-1 alpha and IL-1 beta, G-CSF and GM-CSF secretion by endothelial cells infected with a clinical isolate of HCMV p. 117

Induction of cytokines by human cytomegalovirus p. 123

Components of the immune response p. 129

Presentation of human cytomegalovirus immediate-early (IE1) protein by astrocytoma cells to a CD4[superscript +] T cell clone p. 139

Humoral immunity to glycoprotein B in primary and recurrent human cytomegalovirus infections p. 145

Lymphocyte-mediated cytotoxicity of endothelial cells infected with cytomegalovirus: Role in graft rejection p. 149

Reconstruction of protective CD8[superscript +] cytotoxic T lymphocyte responses to human cytomegalovirus in immunodeficient humans by the adoptive transfer of T cell clones p. 155

High incidence of CMV infection following pancreas transplantation p. 165

Maternal viremia and congenital CMV infection p. 169

Transmission electron microscopic study of circulating cytomegalic endothelial cells in patients with an active CMV infection p. 175