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(54) Title: TREATMENT OF VIRUS-INDUCED ACUTE RESPIRATORY DISTRESS SYNDROME

(57) Abstract: The invention is directed to a method of treating viral-induced acute respiratory distress syndrome (ARDS) by administering to a subject with the viral induced ARDS multipotent adult progenitor cells (MAPCs), which are non-embryonic stem, non-germ cells that have a broad differentiation potential and extended replication capacity. The virus inducing the ARDS can be a *Betacoronavirus*, such as, severe acute respiratory syndrome (SARS), Corona Virus or Middle East Respiratory Syndrome (MERS), or severe acute respiratory syndrome Corona Virus 2 (SARS-CoV-2).

