Remdesivir Clinical Trials for COVID-19

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Please Note: All newly diagnosed COVID-19 positive patients will be reviewed daily by the study team to determine eligibility for enrollment into clinical trials.

Severe Study 5773 (Amd2)

Inclusion Criteria

- 1) Aged ≥ 12 years
- 2) SARS-CoV-2 infection *confirmed* by *PCR test ≤ 4 days* before randomization
- 3) Currently hospitalized
- 4) SpO2 ≤ 94% on room air or requiring supplemental oxygen at screening
- 5) Radiographic evidence of pulmonary infiltrates
- 6) Men and women of childbearing potential must agree to contraception

Exclusion Criteria

- 1) Participation in any other clinical trial of an experimental treatment for COVID-19
- 2) **Concurrent treatment** with other agents with actual or possible direct acting antiviral activity against SARS-CoV-2 < **24 hours** prior to study drug dosing **(including azithromycin, hydroxycholoroquine, tociliziumab)**
- 3) Evidence of multiorgan failure
- 4) Mechanically ventilated (including V-V ECMO) ≥ 5 days, or any duration of V-A ECMO
- 5) ALT or AST > 5 x ULN
- 6) Creatinine clearance < 50 mL/min using the Cockcroft-Gault formula
- 7) Positive pregnancy test
- 8) Breastfeeding woman
- 9) Known hypersensitivity to the study drug, the metabolites, or formulation excipient

Moderate Study 5774 (Amd1)

Inclusion Criteria

- 1) Aged ≥ 12 years
- 2) SARS-CoV-2 infection *confirmed* by *PCR test ≤ 4 days* before randomization
- 3) Currently hospitalized
- 4) SpO2 > 94% on room air at screening
- 5) Radiographic evidence of pulmonary infiltrates
- 6) Men and women of childbearing potential must agree to contraception

Exclusion Criteria

- 1) Participation in any other clinical trial of an experimental agent treatment for COVID-19
- 2) **Concurrent treatment** with other agents with actual or possible direct acting antiviral activity against SARS-CoV-2 < **24 hours** prior to study drug dosing **(including azithromycin, hydroxycholoroquine, tociliziumab)**
- 3) Requiring *mechanical ventilation* at screening
- 4) ALT or AST > 5 x ULN
- 5) *Creatinine clearance* < 50 mL/min using the Cockcroft-Gault formula
- 6) Positive pregnancy test
- 7) Breastfeeding woman
- 8) Known hypersensitivity to the study drug, the metabolites, or formulation excipient