

Mesenchymal Stromal Cell Therapy for Severe Covid-19 Infection

NCT04445454

Status	RECRUITING
Phase	Phase 1, Phase 2
Sponsor	University of Liege
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (18)

- Male or female patients aged at least 18 years and up to 70 years
- Diagnosed with microbiologically or radiologically confirmed COVID-19 pneumonia as defined by:
- Extensive interstitial pneumonia on CT scan, consistent with viral pneumonia, within 10 days prior to randomization
- And either positive result of COVID-19 PCR test within 14 days prior to inclusion or positive result of SARS-CoV2 PCR or serology within 14 days after inclusion.
- Requiring oxygen administration (SpO2 \geq 93% on room air):

... and 13 more (see full listing online)

Exclusion (11)

- Ongoing pregnancy. Women of childbearing potential (WOCBP, defined as a premenopausal female capable of becoming pregnant) should use an appropriate method of contraception (oral, injectable, or mechanical contraception; women whose partners have been vasectomized or have received or are utilizing mechanical contraceptive devices).
- Extracorporeal membrane oxygenation
- Limitations to intensity of care
- Life expectancy $<$ 24 hours
- Known allergy to IMP component

... and 6 more (see full listing online)

Locations (1 total)

CHU de Liège, Liège, Belgium