



Eligibility

The COVID STEROID 2 trial

Inclusion criteria

All the following criteria must be fulfilled:

- ✓ Aged 18 years or above **AND**
- ✓ Confirmed SARS-CoV-2 (COVID-19) requiring hospitalisation **AND**
- ✓ Use of one of the following:
 - Invasive mechanical ventilation **OR**
 - Non-invasive ventilation or continuous use of continuous positive airway pressure (CPAP) for hypoxia **OR**
 - Oxygen supplementation with an oxygen flow of at least 10 L/min independent of delivery system

Exclusion criteria

We will exclude patients who fulfil any of the following criteria:

- ✗ Use of systemic corticosteroids for other indications than COVID-19 in doses higher than 6 mg dexamethasone equivalents
- ✗ Use of systemic corticosteroids for COVID-19 for 5 days consecutive days or more
- ✗ Invasive fungal infection
- ✗ Active tuberculosis
- ✗ Fertile woman (< 60 years of age) with positive urine human gonadotropin (hCG) or plasma-hCG
- ✗ Known hypersensitivity to dexamethasone
- ✗ Previously randomised into the COVID STEROID trial
- ✗ Informed consent not obtainable

Please note: In Sweden, patients must give consent before enrolment. Patient consent can only be obtained if GCS \geq 14. If patients have GCS <14, the patients will be excluded due to consent not obtainable.