

Inclusion criteria

IO1 18 years and above

IO2 Hospitalised

IO3 Pneumonia syndrome

- a) Typical symptoms of a new respiratory tract infection (e.g. influenza-like illness with fever and muscle pain, or respiratory illness with cough and shortness of breath)
- b) Objective evidence of acute lung disease (e.g. consolidation or ground-glass shadowing on X-ray or CT, hypoxia, or compatible clinical examination)
- c) Alternative causes have been considered unlikely or excluded (e.g. heart failure).

However, the diagnosis remains a clinical one based on the opinion of the managing doctor (the above criteria are just a guide).

IO4 One of the following diagnoses:

- a) Confirmed SARS-CoV-2 infection (including patients with influenza co-infection)
- b) Confirmed influenza A or B infection (including patients with SARS-CoV-2 co-infection)
- c) Community-acquired pneumonia with planned antibiotic treatment

IO5 No medical history that might, in the opinion of the attending clinician, put the patient at significant risk if he/she were to participate in the trial

Exclusion criteria

E01 If the attending clinician believes that there is a specific contra-indication to one of the active drug treatment arms or that the patient should definitely be receiving one of the active drug treatment arms then that arm will not be available for randomisation for that patient

E02 Patients suspected of active pulmonary tuberculosis or Pneumocystis jirovecii pneumonia

E03 Patients who refuse to give informed consent

E04 Pregnant women