# Brief Overview: Clinical Therapeutics and Management of Symptomatic COVID-19 Adults



(must be used with Clinical Info / COVID-19 Clinical Guidelines Page)

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# **GROUP 1**

#### Hospitalised due to acute COVID-19

#### infection

Refer: Management of COVID-19 infection (NHS GGC Therapeutics Handbook)

Oxygen

## **VTE Prophylaxis**

### Steroids (Dexamethasone)

#### **IL-6** (Tocilizumab/Sarilumab)

### Antibiotics

#### <u>Only</u> if bacterial coinfection suspected

Bacterial co-infection in the unventilated patient is very rare (3-4% of hospitalised patients)

#### nMAB only available within RECOVERY Clinical Trial

See guideline for contact details of local research teams

### Remdesivir

May be of use in selected patients e.g. severe immunosuppression. Administered IV for 5 days(check dosing schedule)

**Group 1 protocol** can be can be found <u>here</u> or in the <u>GGC Clinical Directory</u>

# **GROUP 2**

Hospitalised <u>NOT</u> due to acute COVID-19

 Member of high-risk group (as defined in appendix 1) OR

 COVID-19 may destabilise a pre-existing condition or compromise recovery from surgery or other hospital procedure

#### Paxlovid (oral) (1<sup>st</sup> Line)

- Treat within 7\* days of symptom onset
- Watch for drug interactions

### Remdesivir

- Administered IV for 3 days (Check dosing schedule)
- Treat within 7 days of symptom onset

### Sotrovimab

- One off 500mg IV infusion
- Treat within 7\* days of symptom onset

# \*Please note treatment commencement for Paxlovid<sup>™</sup> and sotrovimab beyond 5 days from symptom onset is off-label.

Group 2 protocol can be found <u>here</u> or in the <u>GGC Clinical Directory</u>

# **GROUP 3**

Community (nonhospitalised) and member of high risk

group

- •COVID PCR or lateral flow +ve within last 7 days AND
- •Onset of symptoms within last 7 days AND
- •Member of high-risk group (as defined in appendix 1)

### Paxlovid (oral)

(1<sup>st</sup> Line)

- Treat within 7\* days of symptom onset
- Watch for drug interactions

#### Sotrovimab (2nd Line)

- One off 500mg IV infusion
- Treat within 7\* days of symptom onset

### Molnupiravir (oral)

(3rd Line) If other treatments contraindicated/not possible Check if pregnant or breastfeeding before prescribing

Patients can self-refer via <u>www.nhsinform.scot</u>

Group 3 protocol can be found in the <u>GGC Clinical</u> <u>Directory</u>.