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) (1st 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[™] 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)

(1st 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>.