

Remdesivir ordering process for medical/nursing staff

Introduction:

Remdesivir is indicated in the treatment of hospitalised patients with confirmed SARS-CoV-2 infection and severe disease or with a strong suspicion of SARS-CoV-2 infection and following an MDT discussion, involving Respiratory, Intensive Care and Microbiology with consensus to start Remdesivir.

This is not a clinical trial although accountability **must** be maintained for traceability.

Existing trial stock from the SIMPLE clinical trial or EAMS program is currently being used.

NHS GG&C has access to both formulations of Remdesivir 100mg vials, **concentration for solution** for infusion and **powder for concentrate** for solution for infusion. Storage conditions are different for the 2 formulations:

- **Remdesivir 100mg concentrate for solution for infusion must be stored in a fridge at 2-8°C**
- **Remdesivir 100mg powder for concentrate for solution for infusion formulation is stored at room temperature below 30°C prior to reconstitution**

It is essential wards identify the correct storage area depending on the formulation received.

How to order remdesivir (within pharmacy opening hours)

- Patient eligibility for treatment with Remdesivir must be confirmed by treating clinician and ward clinical pharmacist as per guidance.
<https://handbook.ggcmedicines.org.uk/guidelines/covid-19-coronavirus/covid-19-coronavirus-infection/>
- **Remdesivir requests must be made via an indent request form – for individual named patients.** Detailing the patient details (name, CHI number and ward) and product. A scanned order is acceptable and can be e-mailed to the onsite clinical trials team or dispensary team as per local arrangements. Countersigned by ward clinical pharmacist.
- A total of 6 vials should be requested on the order. Supplies will arrive labelled for individual patient.
- Information on the dose and administration of Remdesivir can be found at <https://handbook.ggcmedicines.org.uk/guidelines/covid-19-coronavirus/covid-19-coronavirus-infection/> and www.medicines.org.uk
- **If patients are transferred patient supply must transfer with them**
- Treatment course is **5 days ONLY**.
- **Further expert clinical advice is currently being taken to clarify the circumstances in which an extended course of up to a total of 10 days might be clinically indicated.**
- Safety reporting must be completed as required and submitted to MHRA via COVID-19 Yellow card reporting site at <https://www.coronavirus-yellowcard.mhra.gov.uk/>

Unused Remdesivir vials

- **Any unused Remdesivir supplies should be returned to pharmacy**; unused supplies from the ward must be double bagged in the ward area and **stored at the correct temperature** until one of the ward pharmacy team can return them directly to pharmacy.
- **Do not use vials labelled for one patient in another patient** order a new supply as per process above

Supply Out of hours & weekend

- If a supply is required out of the normal pharmacy working hours contact the site coordinator.

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