

# RECOVERY

Randomised Evaluation of COVID-19 Therapy

## REGN-COV2 Administration Quick Reference Guide

This guide gives a summary of guidance for administering the REGN-COV2 monoclonal antibody treatment for COVID-19.



### Preparation:

- REGN-COV2 will be prepared in 250 mL of 0.9% sodium chloride. See the pharmacy manual for detailed instructions.
- Wear nitrile gloves when handling the prepared infusion bag of REGN-COV2.
- Once prepared, REGN-COV2 can be used within 4 hours.
- If not used immediately, the prepared and labelled infusion bag can be stored at 2 – 8 °C for up to 36 hours.



### Administration:

- Prepare the IV giving set with an inline IV filter before administering REGN-COV2.
- Confirm the participant's identity according to standard practice.
- Infuse the 250 mL IV bag over 60 ( $\pm$  15) minutes.
- After the infusion, flush the IV line with 25-50 mL of 0.9% sodium chloride.
- Dispose of the infusion bag and giving set according to local guidelines.



### Monitoring and adverse reactions

- REGN-COV2 should be monitored in the same way as other biological infusions (such as blood transfusions), according to local guidelines.
  - For example, perform and record a set of observations before starting the infusion, during the first 15 minutes of infusion, and at the end of the infusion.
- Stop the infusion, perform a set of observations and contact the treating medical team if any adverse event occurs.
- The medical team may decide to restart the infusion at 50% of the initial rate.
- Specific adverse events to look out for include:
  - Anaphylaxis
  - Bronchospasm, new severe cough or shortness of breath
  - Itching, rash, urticaria (hives)
  - Flushing, hypotension

For full administration details please refer to REGN-COV2 pharmacy manual on the RECOVERY Trial website: <https://www.recoverytrial.net/for-site-staff/pharmacy>