

Adult COVID-19 Treatment Update – **Outpatient** 3-day IV Remdesivir for active COVID-19 Infection

Information:

Order outpatient remdesivir and refer eligible patients via an easy-to-use SmartSet.

- Remdesivir is given at the MZ (or MB) Infusion Center, 7 days a week.
 - Not given at Parnassus Infusion Center
- Patients can receive all doses in the infusion center
 - Or also the first dose in the UCSF ED, then referred to the infusion center
 - These patients do not need to be admitted if there is not another indication for admission.
- Eligible patients are those with symptomatic COVID-19 infection + symptom onset within ~7 days + not eligible for paxlovid
 - Review on UCSF IDMP (Infectious Disease Management Program) website:
 - <https://idmp.ucsf.edu/content/covid-19-treatment-guidance> UCSF Outpatient Treatment Guidance
- Symptoms: mild to moderate symptom burden from COVID19
 - NOTE: when ordering via this smartset, a provider visit is not included.
 - *If you would like your patient evaluated with exam, labs, xray, instead refer your patient to the SACC (enter SACC in order field).*

Information about Ordering and Scheduling:

- The SmartSet includes both the referral and medication.
- Patients will be scheduled within 1 day of receipt of the referral order.
 - Note: if there are questions from the infusion center, the ordering provider will be contacted via voalte messaging. Include your preferred contact information in the SmartSet field.

How to order drug and refer a patient?

- (1) Open an encounter where an order can be placed / orders only encounter [ensure this is an outpatient DEP such as HEM BMT PARN, not inpatient, not HOD, not from a telephone encounter]
- (2) In the order search bar, enter “Remdesivir”
- (3) Select the Remdesivir (outpatient) SmartSet (towards top)
- (4) Answer questions
- (5) Sign the SmartSet

Issues:

email S Arora MD with questions related to this process.

Remdesivir 3 day treatment (RSC) ⌵

ONLY for Respiratory Screening Clinic (RSC)

▼ Referral to Infusion Center

▼ Infusion referral for Remdesivir

- Ambulatory referral to Infusion Services for Remdesivir
- UCSF: Urgent, Infusion/Transfusion, Sign

▼ Infusion

▼ Day 1 (Load): Remdesivir IVPB 200 mg

- remdesivir (VEKLURY) 200 mg in sodium chloride 0.9 % 250 mL IVPB
200 mg, Intravenous, at 500 mL/hr, Administer over 30 Minutes
Choice: 1 dose, today at 1000
Day 1 dose: 200 mg
Keep Refrigerated Until Use.
Infusion/Transfusion, Sign and Hold
- Hypersensitivity Medications
- 0.9 % sodium chloride infusion
10-30 mL/hr, Intravenous
Continuous, Starting today at 1000, Until Discontinued
IV flush bag.
Infusion/Transfusion, Sign and Hold
- diphenhydramine (BENADRYL)
diphenhydramine (BENADRYL) injection 25-50 mg
25-50 mg, Intravenous, Once PRN, urticaria, pruritis, or shortness of breath associated with COVID-19 treatment. Medication available
- Or
diphenhydramine (BENADRYL-BANOPHEN) capsule 25-50 mg
25-50 mg, Oral, Once PRN, urticaria, pruritis, or shortness of breath associated with COVID-19 treatment. Medication available
- hydrocortisone sodium succinate (SOLU-CORTEF) 100 mg/2 mL injection 100 mg
100 mg, Intravenous
Once PRN, urticaria, pruritis, or shortness of breath associated with COVID-19 treatment, 1 dose, Starting today at 0938, Until Discontinued