

## 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