Last Updated: 3.12.2025

COVID-19 Outpatient Management

Associated Power Plans: COVID Remdesivir Ambulatory Infusion



Exclusion Criteria:

- ≤ 60 days of age (Refer to Febrile Infant Clinical Pathway)
- Concern for multisystem inflammatory syndrome (MIS-C) (<u>Reference MIS-C</u>)

COVID-19 Like Illness

 Constellation of symptoms that may include: Cough, shortness of breath, difficulty breathing, loss of taste/smell, fever/chills, sore throat, runny nose/congestion

OR

 Fever in a child who cannot articulate another symptom (e.g., febrile infant or developmental delay)

High Risk of Progressing to Severe Disease

Regardless of COVID-19 immunization status **ANY** of the following:

• Age < 1 year

- Prematurity in children < 2 years
- Immunosuppressed
- Obesity: BMI ≥ 30 kg/m² or > 95th percentile for age/weight
- Medical complexity with respiratory technology dependence
- Neurologic, genetic, metabolic, or other disability resulting in impaired airway clearance or limitations in self-care or activities of daily living
- Persistent asthma or chronic lung disease requiring > 2 inhaled or > 1 systemic medications daily
- · Congenital or acquired cardiac disease
- Multiple moderate to severe chronic diseases
- Sickle cell disease
- · Uncontrolled diabetes mellitus

Criteria for Oral Paxlovid (nirmatrelvir + ritonavir)

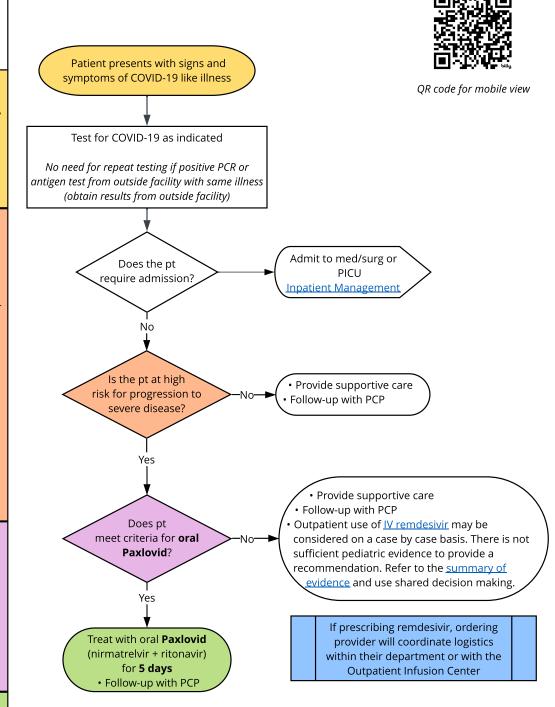
Must meet **ALL** of the following:

- \geq 12 years old AND \geq 40 kg
- Able to take first dose within 5 days of symptom onset
- No known or suspected severe renal impairment (eGFR \leq 30 mL/min)
- No significant drug-drug interactions with ritonavir

(Reference <u>Drug Interactions</u>)

Paxlovid Dosing

- Standard dose (eGFR ≥ 60 mL/min): nirmatrelvir 300 mg + ritonavir 100 mg PO BID for 5 days
- If eGFR 30 60 mL/min: nirmatrelvir 150 mg + ritonavir 100 mg PO BID for 5 days



Link to: synopsis and references