COVID-19 Treatment: Safe Paxlovid Prescribing
Quick Guide

(1) **Ensure Patient Meets Criteria**
- ✓ Patient is 12 years or older AND 40 kg or more
- ✓ At least 1 risk factor for severe disease (listed in **Table 1** of **MHC COVID-19 Treatment Guidelines**
- ✓ Within 5 days of symptom onset (First day of symptoms is day 0)
  - • **Note: Exclusion criteria:**
    - o eGFR < 30 mL/min
    - o Severe liver impairment (Child-Pugh Class C liver disease)
    - o Significant 3A4 drug-drug interactions with Ritonavir, medications reviewed by a pharmacist

(2) **Check for Drug Interactions**
- ✓ Not on any medications – GO TO STEP 3
- ✓ Use Lexicomp or **Liverpool COVID-19 Interactions Checker** to check medication interactions
- ✓ A common list of medications can be found **here** with management suggestions if applicable

(3) **Review Renal Function to Determine Dosing**
- ✓ GFR in the last 90 days (otherwise order BUN, Cr before prescribing)
  - • **eGFR ≥ 60:** 2 nirmatrelvir 150 mg + 1 ritonavir 100 mg BID x 5 days

  - • **eGFR 30mL/min-59mL/min:** adjust for renal dosing: 1 nirmatrelvir 150 mg + 1 ritonavir 100 mg BID x 5 days

(4) **Prescribe**
- ✓ Locate the closest dispensing pharmacy: **COVID-19 Therapeutics Locator**
- ✓ Use the **MDHHS Oral Antivirals Prescribing Instructions and Prescription Template** to complete the prescription with all required information via e-prescribe, fax, or call to the pharmacy.
- ✓ Distribute the **FDA Fact Sheet for Patients and Care Givers**
- ✓ Advise the patient not to enter the pharmacy and to be sure to start their medication within 5 days of symptom onset

Questions? Visit the **COVID-19 For Providers** website where you will find all necessary forms and resources.