

COVID-19 Oral Therapies Chart (Updated 12/23/21)

(Please note that these are for use under an **Emergency Use Auth.** Refer to the most recent Fact Sheet for Healthcare Providers for more information)

Drug Name:		Paxlovid (nirmatrelvir & ritonavir)	Molnupiravir
Who Can Get It?		Adults and pediatric patients aged ≥ 12 years with a weight of at least 40kg (88lbs) who are at high risk of progression to severe COVID-19 (see EUA) and also have a positive COVID-19 test result and are within 5 days of symptom onset	Adult patients aged ≥ 18 years who are at high risk of progression to severe COVID-19 (see EUA) and who have a positive COVID-19 test result and are within 5 days of symptom onset
Who Can't Get It?		Patients who are hospitalized due to severe COVID-19, patients who have been or will be exposed to COVID-19, or patients who are allergic to one or more components	Pregnant patients, patients ≤ 18 years of age, hospitalized patients, patients who have been or will be exposed to COVID-19, or patients who are allergic to one or more components
Dosing:		300mg nirmatrelvir (two 150mg tablets) + 100mg ritonavir (one 100mg tablet) taken all together BID x 5 days	800mg (four 200mg capsules) taken every 12 hours x 5 days
Renal Dosing:		<u>For eGFR ≥ 30 to < 60 mL/min:</u> 150mg nirmatrelvir tablet (one 150mg tablet) + 100mg ritonavir (one 100mg tablet) taken together BID x 5 days <u>For eGFR < 30 mL/min:</u> Not recommended	No dosing adjustment needed
Hepatic Dosing:		Not recommended for patients with severe hepatic impairment (Child Pugh Class C)	No dosing adjustment needed
Pregnancy/Breastfeeding:		Consider risk vs. benefit in both scenarios. Minimal data available for use in pregnancy. Some animal data shows decrease in fetal birth weight. No data for use in breastfeeding.	This drug may cause fetal harm. Assess whether a woman of reproductive age is pregnant or not before prescribing. See EUA for more guidance. Breastfeeding not recommended during treatment and for 4 days after
Adverse Drug Reactions:		Hepatotoxicity, diarrhea, hypertension, myalgia, bad taste in mouth	Diarrhea, nausea, dizziness
Drug Interactions:		Multiple – this medication inhibits CYP3A. 2 very common interactions: birth control and statins. Consider interaction check of patient home meds prior to prescribing	None known at the time the EUA was issued
Patient Counseling Points:		<ul style="list-style-type: none"> • Must give patient copy of “Fact Sheet for Patients, Parents, and Caregivers” • May be taken with or without food • Missed doses within 8 hrs should be taken as soon as possible • Do not double up on doses or crush/chew • Use barrier contraception if on birth control pill while using this medication 	<ul style="list-style-type: none"> • Must give patient copy of “Fact Sheet for Patients, Parents, and Caregivers” • Contraception for males of reproductive age during treatment & for up to 3 months post-treatment • Contraception for females during treatment & for up to 4 days post-treatment • Missed doses within 10 hrs should be taken as soon as possible • May be taken with or without food