

COVID Oral Antivirals EUA Guide

Is The Patient Eligible For Oral Antivirals

≥12 years old, Weight ≥40 kg
Positive SARS-CoV-2 Test
Symptoms for ≤5 days
High risk for progression to severe disease
Does not require hospitalization for COVID

Does The Patient Have A Paxlovid Contraindication

Hypersensitivity to nirmatrelvir or ritonavir
On contraindicated medication (see box)
Severe renal impairment (eGFR <30 mL/min)
Severe hepatic impairment (Child-Pugh Class C)

Contraindicated Medications

Alfuzosin (Uroxatral)	Lovastatin (Altoprev)	Propoxyphene
Amiodarone	Lurasidone (Latuda)	Quinidine
Apalutamide (Erleada)	Methylergonovine (Methergine)	Ranolazine (Ranexa)
Carbamazepine (Tegretol)	Midazolam	Rifampin
Colchicine	Pethidine (Meperidine, Demerol)	Sildenafil (Viagra, Revatio)
Clozapine (Clozaril)	Phenobarbital (Luminal)	Simvastatin (Zocor)
Dihydroergotamine (DHE)	Phenytoin (Dilantin)	St. John's Wort
Dronedarone (Multaq)	Pimozide (Orap)	Triazolam (Halcion)
Ergotamine (Ergomar)	Piroxicam (Feldene)	
Flecainide (Tambocor)	Propafenone (Rythmol)	

The list of medications that are not contraindicated but for which there are warnings is extensive and includes warfarin, rivaroxaban, quetiapine, calcium channel blockers, digoxin, statins, ethinyl estradiol, cyclosporine, tacrolimus, sirolimus, methadone, corticosteroids, and many others. See EUA.

Paxlovid Rx

300 mg nirmatrelvir (two 150 mg tablets) with 100 mg ritonavir (one 100 mg tablet), with all three tablets taken together twice daily for 5 days

if moderate renal impairment (eGFR 30-60 mL/min)

150 mg nirmatrelvir (one 150 mg tablet) with 100 mg ritonavir (one 100 mg tablet), with both tablets taken together twice daily for 5 days

Does The Patient Have a Molnupiravir Warning

Age <18: not authorized for patients under 18

Pregnancy: evidence of teratogenicity in animal studies

If breastfeeding, not recommended during and until 4 days after conclusion of treatment

Males of reproductive potential who are sexually active with females of childbearing potential should use a reliable method of contraception correctly and consistently during treatment and for at least **3 months** after the last dose

Molnupiravir Rx

800 mg (four 200 mg capsules) taken orally every 12 hours for 5 days