



Nirmatrelvir/Ritonavir (Paxlovid™) Fact Sheet

NIH/CDC Recommendation

First Line (if appropriate)

When to Start

Within **5 days** of symptom onset

Directions

Take 2 tablets of nirmatrelvir and 1 tablet of ritonavir twice daily for 5 days

Available in blister packs

Approved Age

≥**12** years and adolescents, weighing ≥**40 kg**

Use in Pregnancy/Breastfeeding

Yes

Drug Interactions

MANY INTERACTIONS – PROVIDERS SHOULD CONSULT PHARMACY AND/OR PERFORM A DRUG INTERACTION CHECK WITH CURRENT MEDS

Antiarrhythmics (amiodarone, flecainide), Anticoagulants (apixaban, rivaroxaban, **warfarin**), Anti-epileptics (carbamazepine, phenytoin), Anti-platelets (clopidogrel, ticagrelor), Antimicrobials, Cardiac medications (beta-blockers, verapamil, diltiazem), Benzodiazepines, Statins, etc. *List is not inclusive*

Adjustments for Kidney Dysfunction

Yes

GFR 30-60 1 tablet of nirmatrelvir and 1 tablet of ritonavir twice daily

GFR<30 **DO NOT USE**

Adjustments for Liver Dysfunction

NOT Recommended in severe liver disease (Child-Pugh C or worse)

Side Effects

General: pruritus, skin rash, urticaria, abdominal pain, nausea, malaise, dyspnea

Ritonavir: Steven-Johnson's Syndrome, hepatitis, increased serum transaminases, jaundice



Molnupiravir (Lagevrio™) Fact Sheet

NIH/CDC Recommendation

Third line if Paxlovid and remdesivir are not indicated or feasible

When to Start

Within **5** days of symptom onset

Directions

Take 800mg (4 capsules) twice daily for 5 days

Approved Age

≥18 years

Use in Pregnancy/Breastfeeding

No

Drug Interactions

No Identified Interactions with Common Medications
caution with oncology medication

Adjustments for Kidney Dysfunction

NO

Adjustments for Liver Dysfunction

NO

Side Effects

Erythema of skin, skin rash, urticaria

Guidelines: COVID-19 Treatment Guidelines Panel. Coronavirus Disease 2019 (COVID-19) Treatment Guidelines. National Institutes of Health.

Available at <https://www.covid19treatmentguidelines.nih.gov/>. Accessed 12/22/2022.

Drug information: Lexi-Drugs/Molnupiravir. Lexicomp app. UpToDate Inc. Accessed 12/27/2023.



Qsource[®]
www.Qsource.org