This checklist is intended as an aid to support clinical decision making for prescribers. However, use of this checklist is not required to prescribe PAXLOVID under the EUA.

Μe	edical History		
☐ Positive SARS-CoV-2 test (Confirmation of a positive home rapid SARS-CoV-2 test result with			
	additional direct SARS-CoV-2 viral testing is not required.)		
	Age ≥ 18 years OR ≥ 12 years of age and weighing at least 40 kg		
	Has one or more risk factors for progression to severe COVID-19 <sup>1</sup> (Healthcare providers		
	should consider the benefit-risk for an individual patient.)		
	Symptoms consistent with mild to moderate COVID-19 <sup>2</sup>		
	Symptom onset within 5 days (Prescriber is encouraged to include a note to the pharmacist in		
	the prescription stating: Please fill prescription by [insert date]. This prescription fill by date is		
	within 5 days from symptom onset and complies with the patient eligibility criteria under the		
	EUA.)		
	Not requiring hospitalization due to severe or critical COVID-19 at treatment initiation		
	No known or suspected severe renal impairment (eGFR ≤ 30 mL/min)		
	<ul> <li>Note that a dose reduction is required for patients with moderate renal impairment</li> </ul>		
	(eGFR ≥30-<60 mL/min); see the Fact Sheet for Healthcare Providers.		
	To assess renal function:		
	<ul> <li>Physicians, advanced practice registered nurses, and physician assistants who are licensed or authorized under state law to prescribe drugs may rely on patient history and access to the patient's health records to make an assessment regarding the likelihood of renal impairment. Providers may consider ordering a serum creatinine or calculating the estimated glomerular filtration rate (eGFR) for certain patients after assessment on a case-by-case basis based on history or exam.</li> <li>State-licensed pharmacists must have sufficient information available, such as through</li> </ul>		
	access to health records less than 12 months old or consultation with a health care provider in an established provider-patient relationship with the individual patient; see the Fact Sheet for Healthcare Providers.		
Ц	No known or suspected severe hepatic impairment (Child-Pugh Class C)		
	<ul> <li>To assess hepatic impairment:         <ul> <li>Physicians, advanced practice registered nurses, and physician assistants who are licensed or authorized under state law to prescribe drugs may rely on patient history and access to the patient's health records to make an assessment regarding the likelihood of hepatic impairment.</li> </ul> </li> </ul>		
	<ul> <li>State-licensed pharmacists must have sufficient information available, such as through access to health records less than 12 months old or consultation with a health care provider in an established provider-patient relationship with the individual patient; see the Fact Sheet for Healthcare Providers.</li> </ul>		
	No history of clinically significant hypersensitivity reactions [e.g., toxic epidermal		

<sup>&</sup>lt;sup>1</sup> https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html

 $<sup>^2</sup>$  https://www.covid19treatmentguidelines.nih.gov/overview/clinical-spectrum/#:~:text=Patients%20with%20mild%20illness%20may,on%20exertion%2C%20or%20abnormal%20imaging Page  $\mid 1$  7/18/2022

necrolysis (TEN) or Stevens-Johnson syndrome] to the active ingredients (r	iirmatrelvir o
ritonavir) or other components of the product	
NOTES:	

#### **Concomitant Medications**

**NOTE:** The state-licensed pharmacist should refer an individual patient for clinical evaluation (e.g., telehealth, in-person visit) with a physician, advanced practice registered nurse, or physician assistant licensed or authorized under state law to prescribe drugs, if:

- Sufficient information is not available to assess for a potential drug interaction
- Modification of other medications is needed due to a potential drug interaction.
- PAXLOVID is not an appropriate therapeutic option based on the authorized Fact Sheet for Healthcare Providers or due to potential drug interactions for which recommended monitoring would not be feasible.

See the Fact Sheet for Healthcare Providers for the full Limitations of Authorized Use.

#### ☐ HMG-CoA reductase inhibitors (statins)

- If the patient is taking lovastatin or simvastatin, which are contraindicated with PAXLOVID coadministration, PAXLOVID can be given if the statin can be held 12 hours prior to the first dose of PAXLOVID treatment, held during the 5 days of treatment, and restarted 5 days after completing PAXLOVID.
- If the patient is taking atorvastatin or rosuvastatin, consider temporary discontinuation of atorvastatin and rosuvastatin during treatment with PAXLOVID. Atorvastatin and rosuvastatin do not need to be held prior to or after completing PAXLOVID.

Hormonal contraceptives containing ethinyl estradiol: If the patient is taking a hormon		
contraceptive containing ethinyl estradiol, consider an additional non-hormonal method		
of contraception during the 5 days of PAXLOVID treatment and until one menstrual		
cycle after stopping PAXLOVID.		

Medications for HIV-1 Treatment: If the patient is taking medications for the treatment
of HIV-1 infection, with the exception of maraviroc3, HIV antiretroviral medications can
be co-administered with PAXLOVID without dose adjustment, but arranging follow-up
by the HIV care provider to monitor for side effects is recommended. 4,5,6

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<sup>&</sup>lt;sup>3</sup> Please see the maraviroc prescribing information here: https://www.accessdata.fda.gov/drugsatfda\_docs/label/2020/0221280rig1s019,2089840rig1s002lbl.pdf

<sup>&</sup>lt;sup>4</sup> Exposure of certain HIV medications may be altered with PAXLOVID co-administration.

<sup>&</sup>lt;sup>5</sup> Patients on ritonavir- or cobicistat-containing HIV or HCV regimens should continue their treatment as indicated.

<sup>&</sup>lt;sup>6</sup> PAXLOVID use may lead to a risk of HIV-1 developing resistance to HIV protease inhibitors in individuals with uncontrolled or undiagnosed HIV-1 infection.

	<u>Other</u>	Drugs with Established and Other Potentially Significant Drug Interactions with	
PAXLOVID			
		Patient is not taking any other medications	
		Patient is not taking any of the medications listed below.	
		• In addition, the patient's other medications have been checked for contraindications, the need for dose adjustment, or increased monitoring due to drug interactions with a strong CYP3A inhibitor such as ritonavir based on appropriate resources such as the prescribing information of these medications.	
		Patient is NOT taking any of the medications listed in RED but is taking one or more of the medications listed below in YELLOW, and dose adjustment, holding of medication, or increased monitoring is planned (additional resources which include instructions for managing specific drug interactions are included at the end of this document).	
		<ul> <li>In addition, the patient's other medications not listed below have been checked for contraindications, the need for dose adjustment, or increased monitoring due to drug interactions with a strong CYP3A inhibitor such as ritonavir based on appropriate resources such as the prescribing information of these medications.</li> </ul>	
		NOTES:	

Other Drugs with Established and Other Potentially Significant Drug Interactions with PAXLOVID (listed alphabetically by generic name)

#### **Interaction Codes:**



Coadministration of this drug with PAXLOVID is CONTRAINDICATED. For further information, refer to the Fact Sheet for Healthcare Providers and the individual Prescribing Information for the drug.



Coadministration of this drug with PAXLOVID should be avoided and/or holding of this drug, dose adjustment of this drug, or special monitoring is necessary. Consultation with the prescriber of the potentially interacting drug is recommended. For further information, refer to the Health Care Provider Fact Sheet and the individual Prescribing Information for the drug.

The table below provides a listing of clinically significant drug interactions, including contraindicated drugs, in addition to those listed under Concomitant Medications above (HMG-CoA reductase inhibitors [statins], hormonal contraceptives containing ethinyl estradiol, and medications for HIV-1 treatment). Drugs listed in this table are a guide and are not considered a comprehensive list of all possible drugs that may interact with PAXLOVID. The healthcare provider should consult other appropriate resources such as the prescribing information for the interacting drug for comprehensive information on dosing or monitoring with concomitant use of a strong CYP3A inhibitor such as ritonavir.

Drug	Drug Class	Interaction Code
abemaciclib	Anticancer drug	**
alfuzosin	Alpha 1-adrenoreceptor antagonist	XXX
aliskiren	Cardiovascular agent	**
amiodarone	Antiarrhythmic	XXX
amlodipine	Calcium channel blocker	**
apalutamide	Anticancer drug	XXX
avanafil	PDE5 inhibitor	**
bedaquiline	Antimycobacterial	**
betamethasone	Systemic corticosteroid	**
bosentan	Endothelin receptor antagonist	**
budesonide	Systemic corticosteroid	**
bupropion	Antidepressant	**
carbamazepine	Anticonvulsant	XXX
ceritinib	Anticancer drug	**

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ciclesonide Systemic corticosteroid *** clarithromycin Anti-infective *** clopidogrel Cardiovascular agent *** clozapine Antipsychotic XXX cyclosporine Immunosuppressant *** dabigatran Anticoagulants *** dasabuvir Hepatitis C direct acting antiviral dexamethasone Systemic corticosteroid dildivarem Cardiovascular agent *** dilditazem Cardiac glycoside *** dilditazem Calcium channel blocker *** dilditazem Calcium channel blocker *** eletriptan Migraine medication *** elevacaftor/tezacaftor/ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator erythomycin Anti-infective *** erythomycin Calcium channel blocker *** erythomycin Ergot derivative XXX erythymic *** eletriptan Migraine medication *** elevacaftor/tezacaftor/ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator erythomycin Ergot derivative XXX erythymic *** erythomycin Anti-infective *** erythomycin Anti-infective *** erythomycin Calcium channel blocker *** felodipine Calcium channel	Drug	Drug Class	Interaction Code	
clopidogrel clozapine Antipoychotic Anti-gout Colchicine Anti-gout Cyclosporine Immunosuppressant Anticagulants An	ciclesonide	Systemic corticosteroid	k	***
clozapine Antipsychotic XXX colchicine Anti-gout XXX cyclosporine Immunosuppressant Anticoagulants Anticancer drug Anticoagulants Antifungal Anticoagulants Antifungal Anticoagulants Antifungal Anticoagulants A	clarithromycin	Anti-infective	k	***
colchicine Anti-gout XXX cyclosporine Immunosuppressant *** dabigatran Anticoagulants *** dasabuvir Hepatitis C direct acting antiviral *** dasabuvir Anticancer drug *** dexamethasone Systemic corticosteroid *** dijxorin Cardiac glycoside *** dilvidroergotamine Ergot derivative XXX diltiazem Calcium channel blocker *** dronedarone Antiarrhythmic XXX eletriptan Migraine medication XXX eletriptan Migraine medication XXX elevacaftor/tezacaftor/ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ergotamine Ergot derivative XXX ergotamine Calcium channel blocker *** felodipine Calcium channel blocker *** fentanyl Narcotic analgesic *** finerenone Mineralocorticoid receptor antagonist flecalnide Antiarrhythmic XXX ergotamine Ergotor 1A agonist/ serotonin receptor 1A agonist/ serotonin receptor 2A antagonist glecaprevir/pibrentasvir Hepatitis C direct acting antiviral *** hydrocodone Narcotic analgesic *** ibrutinib Anticancer drug *** isavuconazonium sulfate Antifungal *** itraconazole Antifungal *** itraconazole Antifungal *** ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator *** ivosidenib Anticancer drug ***	clopidogrel	Cardiovascular agent	k	<u>***</u>
cyclosporine dabigatran Anticoagulants dasabuvir dasabuvir dasatinib Anticancer drug desamethasone Systemic corticosteroid dilydroergotamine diltiazem Cardiac glycoside diltiazem Cardiac glycoside diltiazem Calcium channel blocker dronedarone Antiarrhythmic Migraine medication elexacaftor/tezacaftor/ivacaftor conductance regulator potentiator encorafenib Anticancer drug ergotamine Cardiovascular agent ergotamine ergotamine Cardiovascular agent ergotamine ergotamine Cardiovascular agent ergotamine ergotamine ergotamine ergotamine ergotamine ergotamine Anti-infective everolimus lmmunosuppressant felodipine Calcium channel blocker  ***  *** felodipine Calcium channel blocker  ***  *** felodipine Calcium channel blocker  ***  *** felodipine Calcium channel blocker  ***  fentanyl Narcotic analgesic finerenone Mineralocorticoid receptor antagonist fluciasone flibanserin Serotonin receptor 1A agonist/ serotonin receptor 1A agonist/ serotonin receptor 1A antionist/ serotonin receptor	clozapine	Antipsychotic	XXX	
dabigatran       Anticoagulants       ***         dasabuvir       Hepatitis C direct acting antiviral       ***         dasatinib       Anticancer drug       ***         dexamethasone       Systemic corticosteroid       ****         digoxin       Cardiac glycoside       ****         dihydroergotamine       Ergot derivative       XXX         diltiazem       Calcium channel blocker       ****         dronedarone       Antiarrhythmic       XXX         elbasvir/grazoprevir       Hepatitis C direct acting antiviral       ****         elestriptan       Migraine medication       XXX         eletriptan       Migraine medication       XXX         elevacaftor/tezacaftor/ivacaftor       Cystic fibrosis transmembrane conductance regulator potentiator       ****         encorafenib       Anticancer drug       ****         eplerenone       Cardiovascular agent       XXX         ergotamine       Ergot derivative       XXX         ergotamine       Ergot derivative       XXX         everolimus       Immunosuppressant       ****         everolimus       Immunosuppressant       ****         felodipine       Calcium channel blocker       ****         fentanyl       Narcot	colchicine	Anti-gout	XXX	
dabigatran       Anticoagulants       ***         dasabuvir       Hepatitis C direct acting antiviral       ***         dasatinib       Anticancer drug       ***         dexamethasone       Systemic corticosteroid       ****         digoxin       Cardiac glycoside       ****         dihydroergotamine       Ergot derivative       XXX         diltiazem       Calcium channel blocker       ****         dronedarone       Antiarrhythmic       XXX         elbasvir/grazoprevir       Hepatitis C direct acting antiviral       ****         elestriptan       Migraine medication       XXX         eletriptan       Migraine medication       XXX         elevacaftor/tezacaftor/ivacaftor       Cystic fibrosis transmembrane conductance regulator potentiator       ****         encorafenib       Anticancer drug       ****         eplerenone       Cardiovascular agent       XXX         ergotamine       Ergot derivative       XXX         ergotamine       Ergot derivative       XXX         everolimus       Immunosuppressant       ****         everolimus       Immunosuppressant       ****         felodipine       Calcium channel blocker       ****         fentanyl       Narcot	cyclosporine	Immunosuppressant	k	***
dasatinib	dabigatran		k	***
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digoxin  digoxin  digoxin  digoxin  Cardiac glycoside  ***  dihydroergotamine  Ergot derivative  XXX  dilitiazem  Calcium channel blocker  ***  dronedarone  Antiarrhythmic  elbasvir/grazoprevir  eletriptan  Migraine medication  Cystic fibrosis transmembrane  conductance regulator potentiator  encorafenib  Anticancer drug  ergotamine  Ergot derivative  XXX  ***  eletriptan  Migraine medication  XXX  ***  eletriptan  Anticancer drug  ***  eplerenone  Cardiovascular agent  XXX  ergotamine  Ergot derivative  ***  eplerenone  Cardiovascular agent  XXX  erythromycin  Anti-infective  ***  everolimus  Immunosuppressant  felodipine  Calcium channel blocker  ***  fentanyl  Narcotic analgesic  ***  finerenone  Mineralocorticoid receptor  antagonist  fluticasone  fluticasone  Systemic corticosteroid  ***  flibanserin  Serotonin receptor 1A agonist/  serotonin receptor 1A agonist/ serotonin receptor 2A antagonist  glecaprevir/pibrentasvir  Hepatitis C direct acting antiviral  ***  hydrocodone  Narcotic analgesic  ***  brutinib  Anticancer drug  ***  isavuconazonium sulfate  Antifungal  ***  ivabradine  Cardiovascular agent  ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ***  ivosidenib  Anticancer drug  ***	dasatinib		k	***
dilydroergotamine dilydroergotamine diltiazem Calcium channel blocker dronedarone Antiarrhythmic elbasvir/grazoprevir eletriptan Migraine medication elexacaftor/tezacaftor/ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator encorafenib Anticancer drug ergotamine Ergot derivative  xxx  ***  direct acting antiviral  ***  ***  conductance regulator potentiator encorafenib Anticancer drug  ***  eplerenone Cardiovascular agent  xxx  ergotamine Ergot derivative  ***  everolimus Immunosuppressant felodipine Calcium channel blocker fentanyl Narcotic analgesic ***  finerenone Mineralocorticoid receptor antagonist flecainide Antiarrhythmic Systemic corticosteroid  flibanserin Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist glecaprevir/pibrentasvir hydrocodone Narcotic analgesic  ***  hy	dexamethasone	Systemic corticosteroid	k	***
dihydroergotamine       Ergot derivative       XXX         diltiazem       Calcium channel blocker       ****         dronedarone       Antiarrhythmic       XXX         elbasvir/grazoprevir       Hepatitis C direct acting antiviral       ****         eletriptan       Migraine medication       XXX         elexacaftor/tezacaftor/ivacaftor       Cystic fibrosis transmembrane conductance regulator potentiator       ****         encorafenib       Anticancer drug       ****         eplerenone       Cardiovascular agent       XXX         ergotamine       Ergot derivative       XXX         erythromycin       Anti-infective       ****         everolimus       Immunosuppressant       ****         felodipine       Calcium channel blocker       ****         fentanyl       Narcotic analgesic       ****         finerenone       Mineralocorticoid receptor antagonist       XXX         fluticasone       Systemic corticosteroid       ****         flibanserin       Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist       ****         hydrocodone       Narcotic analgesic       ****         hydrocodone       Narcotic analgesic       ****         ibrutinib       Anticancer drug       ****	digoxin	Cardiac glycoside	k	***
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felodipine  Calcium channel blocker  fentanyl  Narcotic analgesic  ***  finerenone  Mineralocorticoid receptor antagonist  flecainide  Antiarrhythmic  Systemic corticosteroid  ***  flibanserin  Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist  glecaprevir/pibrentasvir  Hepatitis C direct acting antiviral  hydrocodone  Narcotic analgesic  ***  ibrutinib  Anticancer drug  ***  isavuconazonium sulfate itraconazole  ivabradine  Cardiovascular agent  ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib  Anticancer drug  ***	erythromycin		k	***
felodipineCalcium channel blocker***fentanylNarcotic analgesic***finerenoneMineralocorticoid receptor antagonistXXXflecainideAntiarrhythmicXXXfluticasoneSystemic corticosteroid***flibanserinSerotonin receptor 1A agonist/ serotonin receptor 2A antagonistXXXglecaprevir/pibrentasvirHepatitis C direct acting antiviral***hydrocodoneNarcotic analgesic***ibrutinibAnticancer drug***isavuconazonium sulfateAntifungal***itraconazoleAntifungal***ivabradineCardiovascular agentXXXivacaftorCystic fibrosis transmembrane conductance regulator potentiator***ivosidenibAnticancer drug***	everolimus	Immunosuppressant	k	***
fentanyl Narcotic analgesic ***  finerenone Mineralocorticoid receptor antagonist  flecainide Antiarrhythmic XXX  fluticasone Systemic corticosteroid ***  flibanserin Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist  glecaprevir/pibrentasvir Hepatitis C direct acting antiviral ***  hydrocodone Narcotic analgesic ***  ibrutinib Anticancer drug ***  isavuconazonium sulfate Antifungal ***  itraconazole Antifungal ***  ivabradine Cardiovascular agent XXX  ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib Anticancer drug ***	felodipine		k	***
finerenone  Mineralocorticoid receptor antagonist  flecainide  Antiarrhythmic  Systemic corticosteroid  flibanserin  Serotonin receptor 1A agonist/serotonin receptor 2A antagonist  glecaprevir/pibrentasvir  hydrocodone  Narcotic analgesic  ibrutinib  Anticancer drug  ***  isavuconazonium sulfate  itraconazole  ivabradine  Cardiovascular agent  ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib  Mineralocorticoid receptor  XXX   **X  ***  ***  AxX  ***  ***  **	•	Narcotic analgesic	k	***
flecainide Antiarrhythmic Systemic corticosteroid flibanserin Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist glecaprevir/pibrentasvir Hepatitis C direct acting antiviral hydrocodone Narcotic analgesic ibrutinib Anticancer drug isavuconazonium sulfate itraconazole ivabradine Cardiovascular agent ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***  ***  Cystic fibrosis transmembrane conductance regulator potentiator  ***  ***  ***  ***  ***  ***  ***	-		XXX	
flecainide fluticasone Systemic corticosteroid flibanserin Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist glecaprevir/pibrentasvir Hepatitis C direct acting antiviral hydrocodone Narcotic analgesic ibrutinib Anticancer drug isavuconazonium sulfate itraconazole Antifungal ivabradine Cardiovascular agent ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***  ***  ***  ***  ***  ***  ***  *		•		
flibanserin  Serotonin receptor 1A agonist/ serotonin receptor 2A antagonist  glecaprevir/pibrentasvir  hydrocodone  Narcotic analgesic  ibrutinib  Anticancer drug  isavuconazonium sulfate itraconazole  ivabradine  ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib  Serotonin receptor 1A agonist/ serotonin receptor 1A agonist/ serotonitosterou  ***  ***  ***  ***  ***  ***  Cystic fibrosis transmembrane conductance regulator potentiator  ***  ***  ***  ***  ***  ***  ***	flecainide		XXX	
serotonin receptor 2A antagonist  glecaprevir/pibrentasvir Hepatitis C direct acting antiviral ***  hydrocodone Narcotic analgesic ***  ibrutinib Anticancer drug ***  isavuconazonium sulfate Antifungal ***  itraconazole Antifungal ***  ivabradine Cardiovascular agent  ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib Anticancer drug  ***	fluticasone	Systemic corticosteroid	k	***
serotonin receptor 2A antagonist glecaprevir/pibrentasvir Hepatitis C direct acting antiviral *** hydrocodone Narcotic analgesic *** ibrutinib Anticancer drug *** isavuconazonium sulfate Antifungal *** itraconazole Antifungal *** ivabradine Cardiovascular agent VXX  ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***	flibanserin	Serotonin receptor 1A agonist/	XXX	
hydrocodone Narcotic analgesic *** ibrutinib Anticancer drug *** isavuconazonium sulfate Antifungal *** itraconazole Antifungal *** ivabradine Cardiovascular agent XXX ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***				
ibrutinib Anticancer drug *** isavuconazonium sulfate Antifungal *** itraconazole Antifungal *** ivabradine Cardiovascular agent XXX ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***	glecaprevir/pibrentasvir	Hepatitis C direct acting antiviral	k	***
isavuconazonium sulfate  itraconazole  ivabradine  ivacaftor  ivosidenib  Antifungal  Antifungal  Antifungal  Earliovascular agent  Cystic fibrosis transmembrane conductance regulator potentiator  ***  Anticancer drug  ***	hydrocodone	Narcotic analgesic	k	***
itraconazole Antifungal ***  ivabradine Cardiovascular agent XXX  ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib Anticancer drug ***	ibrutinib	Anticancer drug	k	***
ivabradine Cardiovascular agent XXX ivacaftor Cystic fibrosis transmembrane conductance regulator potentiator ivosidenib Anticancer drug ***	isavuconazonium sulfate	Antifungal	k	***
ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib  Anticancer drug  ***	itraconazole	Antifungal	k	***
ivacaftor  Cystic fibrosis transmembrane conductance regulator potentiator  ivosidenib  Cystic fibrosis transmembrane conductance regulator potentiator  ***  Anticancer drug  ***	ivabradine	Cardiovascular agent	XXX	
ivosidenib conductance regulator potentiator  Anticancer drug ***	ivacaftor		k	***
ivosidenib Anticancer drug ***		·		
ketoconazole Antifungal ***	ivosidenib		k	***
	ketoconazole	Antifungal	k	***

Drug	Drug Class	Interaction Code
lidocaine (systemic)	Antiarrhythmic	***
Iomitapide	Microsomal triglyceride transfer	XXX
	protein (MTTP) inhibitor	
lumacaftor/ivacaftor	Cystic fibrosis transmembrane	XXX
	conductance regulator potentiator	
lurasidone	Antipsychotic	XXX
methadone	Narcotic analgesic	***
methylergonovine	Ergot derivative	XXX
methylprednisolone	Systemic corticosteroid	***
midazolam (administered parentally)	Sedative/hypnotic	***
midazolam (oral)	Sedative/hypnotic	XXX
mometasone	Systemic corticosteroid	***
naloxegol	Opioid antagonist	XXX
neratinib	Anticancer drug	***
nicardipine	Calcium channel blocker	***
nifedipine	Calcium channel blocker	***
nilotinib	Anticancer drug	***
ombitasvir/paritaprevir /ritonavir	Hepatitis C direct acting antiviral	***
oxycodone	Narcotic analgesic	***
pethidine	Analgesic	XXX
phenobarbital	Anticonvulsant	XXX
phenytoin	Anticonvulsant	XXX
pimozide	Antipsychotic	XXX
primidone	Anticonvulsant	XXX
propafenone	Antiarrhythmic	XXX
quetiapine	Antipsychotic	***
quinidine	Antiarrhythmic	XXX
ranolazine	Antianginal	XXX
rifabutin	Antimycobacterial	***
rifampin	Antimycobacterial	XXX
rifapentine	Antimycobacterial	***
rimegepant	Migraine medication	***
rivaroxaban	Anticoagulant	***
salmeterol	Long-acting beta-adrenoceptor	***
	agonist	
Sildenafil (when used for erectile	PDE5 inhibitor	***
dysfunction)		
sildenafil (Revatio®) when used for	PDE5 inhibitor	XXX
pulmonary arterial hypertension		
silodosin	Benign prostatic hyperplasia agent	XXX
sirolimus	Immunosuppressant	***

Drug	Drug Class	Interaction Code
sofosbuvir/velpatasvir/ voxilaprevir	Hepatitis C direct acting antiviral	***
St. John's Wort (hypericum perforatum)	Herbal product	XXX
suvorexant	Neuropsychiatric agent	***
tacrolimus	Immunosuppressant	***
tadalafil	PDE5 inhibitor	***
tamsulosin	Alpha 1-adrenoreceptor antagonist	***
tezacaftor/ivacaftor	Cystic fibrosis transmembrane conductance regulator potentiator	***
ticagrelor	Cardiovascular agent	***
tolvaptan	Vasopressin receptor antagonist	XXX
trazodone	Antidepressant	***
triamcinolone	Systemic corticosteroid	***
triazolam	Sedative/hypnotic	XXX
ubrogepant	Migraine medication	XXX
vardenafil	PDE5 inhibitor	***
venetoclax	Anticancer drug	***
vinblastine	Anticancer drug	***
vincristine	Anticancer drug	***
voclosporin	Immunosuppressant	XXX
vorapaxar	Cardiovascular agent	***
voriconazole	Antifungal	***
warfarin	Anticoagulant	***

#### **ADDITIONAL RESOURCES:**

PAXLOVID - Fact Sheet for Healthcare Providers: https://www.fda.gov/emergency-preparedness-and-response/mcm-legal-regulatory-and-policy-framework/emergency-use-authorization#coviddrugs

Prescribing Information (Label/Package Insert) for Individual Drugs (Drugs@FDA): https://www.accessdata.fda.gov/scripts/cder/daf/index.cfm

University of Liverpool COVID-19 Drug Interactions: https://www.covid19-druginteractions.org/checker

NIH COVID-19 Treatment Guidelines:

https://www.covid19treatmentguidelines.nih.gov/therapies/antiviral-therapy/ritonavir-boosted-nirmatrelvir--paxlovid-/