



COVID-19

ZAMBIAN NATIONAL
AWARENESS MEETING

Lusaka, Zambia | 16 March 2024

Zambian COVID-19 Awareness Day 2024

nirmatrelvir / ritonavir
Drug-Drug Interaction Manager

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Abacavir	Ziagen	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Acetazolamide		Glaucoma Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Acetyl Salicylic Acid	Aspirin	Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Acetylcysteine	Fluimucil	Antidotes	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Actinomycin D		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Acyclovir	Zovirax	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Adrenaline (Epinephrine)	Epipen	Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Allopurinol	Zyloric	Gout Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Aluminiumchloride		Antacids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Amantadine	Symmetrel	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amikacin	Amukin	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amiloride		Diuretics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

* Reference list can be found in the back of this booklet

Amino Aproic Acid (aminocaproic acid)		Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Amiodaron	Cordarone	Anti-arrhythmic medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Amisulpride	Aktiprol	Antipsychotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amitriptyline		Antidepressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amoxicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amoxicillin + Clavulanic Acid	Augmentin	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Amphotericin	Fungizone	Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ampicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Arachis oil		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Artemether	Riamet	Antimalarials	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Artemether + Lumefantrine		Antimalarials	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Ascorbic acid (vitamin C)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Asparaginase	Spectrila	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Atenolol	Tenormin	Anti-arrhythmic medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Atropine		Parasympathicolitics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Azathioprine	Imuran	Immunosuppressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Azithromycin	Zithromax	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Baclofen	Lioresal	Muscle Relaxants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Beclomethasone		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Benzathine Penicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Benzhexol		Parkinson related drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Benzoic acid		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Benzoyl peroxide		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Benztropine		Parkinson related drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Benzyl benzoate		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Benzyl Penicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Betamethasone		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Betaxolol		Beta Blockers	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

* Reference list can be found in the back of this booklet

Bisacodyl	Dulcolax	Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Bleomycin		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Bromocriptine		Endocrine medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	3
Budesonide		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Bupivacaine	Marcaïne	Anaesthetics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Buserelin		Endocrine medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Busulphan		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Calcium Folate (Calcium Leucovorin)		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Calcium gluconate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Captopril		Anti-hypertensive Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Carbamazepine	Tegretol	Anticonvulsants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Carbimazole		Antithyroid medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Carvedilol		Anti-arrhythmic medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Cefotaxime		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ceftriaxone		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Cefuroxime		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Cephalexin	Keforal	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Chlorambucil	Leukeran	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Chloramphenicol		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Chlordiazepoxide		Hypnotics and anxiolytics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Chlormethiazole		Hypnotics and anxiolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Chloroquine		Immunosuppressants	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Chlorphenamine		Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Chlorpromazine		Antipsychotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Chlorpropamide		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Cimetidine	Tagamet	H2- receptor antagonists	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

* Reference list can be found in the back of this booklet

Ciprofloxacin	Ciproxin	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Cisplatin		Oncolytics	Yes	In consultation with oncologists	If oncologist agrees to discontinue cancer drug for 8 days; patient can be treated with nirmatrelvir+ritonavir.	2
Citramag		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clarithromycin	Klacid	Antibiotics	Yes	N/A	Patient can be treated with nirmatrelvir+ritonavir. Unless, clarithromycin dose exceeds >1 gram/day, then reduce clarithromycin dose to 1 gram/day for 8 days.	1
Clavulanic acid		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clindamycine	Dalacin	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clobetasol	Dermovate	Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clofazimine		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clomiphene		Anti-oestrogens	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Clonazepam	Rivotril	Anticonvulsants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Clotrimazole	Canesten	Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Cloxacillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Coal Tar		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedine?	Management recommendation	Reference Number *
Cocaine		Drugs	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Codeine		Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Colchicine		Gout Medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Co-trimoxazole (Trimethoprim/Sulfamethoxazol)	Co-trimoxazol, cotrimoxazol, Bactrimel	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Cyclophosphamide	Endoxan	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Cyclosporin	Neoral	Immunosuppressants	Yes	Yes	If specialized doctor agrees: reduce cyclosporin dose to 20% of normal dose for 8 days. Patient can be treated with nirmatrelvir+ritonavir.	1
Cyproterone Acetate	Androcur	Endocrine medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	2
Cytarabine		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Danazol		Endocrine medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

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Dapsone		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Desogestrel		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Dexamethasone		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Dexamphetamine		CNS stimulants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Dextrose (glucose)		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Diazepam	Valium	Hypnotics and anxiolytics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Diazoxide		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Diclofenac	Voltaren	Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Didanosine	Videx	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Diethylcarbamazine		Anthelmintics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Digoxin	Lanoxin	Anti-arrhythmic medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Dihydrocodeine		Analgesics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Diltiazem	Tildiem	Anti-hypertensive Medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir. If diltiazem is used as antihypertensive, discontinue diltiazem for 8 days when coadministered with nirmatrelvir+ritonavir.	3

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Dinoprostone		Gynaecology and Obstetrics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Diphenhydramine		Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Disopyramide	Ritmoforine	Anti-arrhythmic medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Disulfiram	Refusal	Drugs used in alcohol dependence and abuse	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Dithranol		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Dobutamine		Sympathomimetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Dolutegravir	Tivicay	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Domperidon	Motilium	Anti-emetics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Dopamine		Sympathomimetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Doxorubicin		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Doxycycline		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Drospirenone		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

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Dutasteride	Avodart	5-alpha-reductase inhibitor	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	2
Dydrogesterone		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Edrophonium		Other	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Efavirenz		Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Emtricitabine	Emtriva	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Enalapril	Renitec	ACE inhibitors	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Enoxaparin	Inhixa	Anti-coagulants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ephedrine		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ergocalciferol (vitamin D)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Ergometrine		Gynaecology and Obstetrics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Ergotamine		Antimigraine Medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Erythromycin	Erythrocline	Antibiotics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Esomeprazole	Nexium	Proton Pump Inhibitors	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Estradiole	Progynova	Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedication?	Management recommendation	Reference Number *
Ethambutol	Myambutol	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ethinylloestradiol		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ethosuximide	Ethymal	Anticonvulsants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Etonogestrel		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Factor IX		Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Fentanyl		Analgesics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Ferrous fumarate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ferrous gluconate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ferrous glycerin sulphate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ferrous sulphate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Fibrinogen		Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Fleet phopho-soda		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

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Flucloxacillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fluconazole	Diflucan	Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Flucytosine		Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fludrocortisone	Florinef	Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fluocinolone	Iluvien	Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fluorouracil		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Flupenthixol		Antipsychotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fluphenazine		Antipsychotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Folic acid		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Formeterol	Foradil	Bronchodilators	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fosinopril		ACE inhibitors	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Frusemide		Diuretics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Fusidic acid (systemic)		Other	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Fusidic acid (topical)		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Gammahydroxybutyric acid		Drugs	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Gancyclovir	Cymevene	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Gemeprost		Gynaecology and Obstetrics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Gentamicin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Glibenclamide		Diabetes drugs	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Gliclazide	Diamicron	Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Glimepiride	Amaryl	Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Glipizide		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Glucagon		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Glycerol		Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Glyceryl trinitrate (Nitroglycerin)		Anti-anginal Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Griseofulvin		Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Haloperidol	Haldol	Antipsychotics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1

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Halothane		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Heparin		Anti-coagulants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Heroin		Drugs	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Homatropine		Parasympatholytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Human Anti-haemophilic Fraction (Factor VIII)		Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Hydralazine		Anti-hypertensive Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Hydrochlorothiazide		Diuretics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Hydrocortisone		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Hydroxocobalamin (vitamin B12)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Hydroxychloroquine	Plaquenil	Immunomodulants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Hydroxyurea	Hydrea	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Hyoscine		Antispasmodics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ibuprofen	Brufen	Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Idoxuridine		Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Imipramine		Antidepressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Immunoglobulins, normal (gammaglobulin, kabiglobulin)		Other	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Indinavir	Crixivan	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Indomethacin		Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Insulin		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Iodine		Antithyroid medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ipratropium bromide	Atrovent	Bronchodilators	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Iron dextran		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Isoniazid		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Isosorbide Mononitrate		Anti-anginal Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Ispaghula Husk		Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Itraconazole	Trisporal	Antifungals	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1

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Kanamycin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ketamine		Anaesthetics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Ketoconazole		Antifungals	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Ketotifen		Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Lactulose		Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Lamivudine	Epivir	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Latanoprost		Ophthalmological Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Levonorgestrel		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Lignocaine (local)		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Lignocaine (systemic)		Anti-arrhythmic medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Lisinopril		Anti-hypertensive Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Lithium		Antidepressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Loperamide	Imodium	Gastro-intestinal Agents	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Lopinavir/ritonavir	Kaletra	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Loratadine	Allerfre	Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Lorazepam	Temesta	Hypnotics and anxiolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Macrogol		Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Magnesium		Supplements	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Magnesium trisilicate		Antacids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Malathion		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Mannitol		Diuretics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Mebendazole		Anthelmintics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Medroxyprogesterone	Provera	Progestogens	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Melarsoprol		Antimalarials	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Melphalan		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Mercaptopurine	Puri-Nethol	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2

* Reference list can be found in the back of this booklet

Metformin		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Methionine		Antidotes	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Methotrexate		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Methylphenidate	Concerta	CNS stimulants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Methylprednisolone	Depo-Medrol	Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Metoclopramide	Primperan	Anti-emetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Metolazone		Anti-hypertensive Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Metoprolol	Selokeen	Anti-arrhythmic medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Metronidazole	Flagyl	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Miconazole		Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Midazolam	Dormicum	Anxiolytics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Mifepristone	Mifegyne	Gynaecology and Obstetrics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Mirtazapine	Remeron	Antidepressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Misoprostol	Cytotec	Gynaecology and Obstetrics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Morphine		Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Mustine		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Nalidixic Acid		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Naloxone		Antidotes	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Naproxen	Aleve	Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Natamycin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Neomycin		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Neostigmine		Muscle Relaxants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Nevirapine	Viramune	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Nicosamide	Yomesan	Anthelmintics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Nicotinamide		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Nifedipine		Anti-anginal Medicines	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1

* Reference list can be found in the back of this booklet

Nitrazepam		Hypnotics and anxiolytics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Nitrofurantoin	Furabid	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Nitrous Oxide		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Norelgestromine		Contraceptives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Norethisterone	Primolut	Progestogens	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Norfloxacin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Nystatin		Antifungals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ofloxacin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Omeprazole		Proton Pump Inhibitors	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ondansetron		Anti-emetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Oral Rehydration Salts (ORS)		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Orphenadrine		Parkinson related drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Oxazepam	Seresta	Anxiolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Oxycodon	Oxynorm	Analgesics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Oxytocin	Syntocinon	Gynaecology and Obstetrics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Pancuronium		Muscle Relaxants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Paracetamol		Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Penicillamine		Other	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Perindopril	Coversyl	ACE inhibitors	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Permethrin		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Pethidine		Analgesics	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Phenobarbitone		Anticonvulsants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Phenoxymethyl Penicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Phenytoin	Diphantoine	Anticonvulsants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Pholcodine		Cough suppressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Phytomenadione (vitamin K)	Konakion	Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Pilocarpine		Parasympatholytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2

* Reference list can be found in the back of this booklet

Piperacillin	Pipcil	Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Piroxicam		Analgesics	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Podophyllin		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Potassium chloride		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Pralidoxime		Antidotes	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Praziquantel	Biltricide	Anthelmintics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	2
Prednisolone		Corticosteroids	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Primaquine		Antimalarials	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Probenecid		Gout Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Procaine Penicillin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Procarbazine	Natulan	Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Prochlorperazine		Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Procyclidine		Parkinson related drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Promethazine		Antihistamines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Propanthelin		Antispasmodics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Propofol		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Propranolol	Inderal	Anti-arrhythmic medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Protamine sulphate		Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Pseudoephedrine		Cough suppressants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Pyrantel		Anthelmintics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Pyrazinamide		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Pyridostigmine		Parasympathicomimetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Pyridoxine (vitamin B6)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Quinidine		Anti-arrhythmic medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Quinine		Antimalarials	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Raltegravir	Isentress	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Ranitidine		H2- receptor antagonists	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

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Retinal (vitamin A)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Riboflavin (vitamin B2)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Rifampicin	Rifadin	Antibiotics	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Ritonavir	Norvir	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Salbutamol	Ventolin	Bronchodilators	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Salicylic acid		Dermatologicals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Salmeterol	Serevent	Bronchodilators	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Saquinavir	Invirase	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Senna		Laxatives	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Sildenafil	Viagra	Phosphodiesterase inhibitors	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Simvastatine	Zocor	Lipid lowering drugs	Yes	Yes	Discontinue comedication for 10 days; patient can be treated with nirmatrelvir+ritonavir.	1
Sirolimus	Rapamune	Immunosuppressants	Yes	Yes	If specialized doctor agrees: discontinue immunosuppressant for 8 days. Patient can be treated with nirmatrelvir+ritonavir.	1
Sodium bicarbonate		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Sodium chloride		Minerals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Spectinomycin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
St John's Wort		Antidepressants	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Stavudine		Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Stilboestrol		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Streptomycin		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Sucralfate		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Sulfadoxine		Antimalarials	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Sulphinpyrazone		Gout Medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Suramin		Antimalarials	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Suxamethonium		Muscle Relaxants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3

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Tacrolimus	Prograft	Immunosuppressants	Yes	Yes	If specialized doctor agrees: discontinue immunosuppressant for 8 days. Patient can be treated with nirmatrelvir+ritonavir.	1
Tamoxifen		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tamsulosin	Omnicep	urologicals	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Tazobactam		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tenofovir alafenamide fumarate	Vemlidy	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tenofovir-DF	Viread	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Terbutaline		Bronchodilators	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Testosterone	Andriol	Endocrine medicines	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tetracycline		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Theophylline		Bronchodilators	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Thiamine (vitamin B1)		Vitamins	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Thioguanine		Oncolytics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Thiopental		Anaesthetics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Thioridazine		Antipsychotics	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1

Comedication: Generic name	Comedication: Brand name	Comedication Class	Clinically relevant interaction?	Possibility to discontinue comedicine?	Management recommendation	Reference Number *
Thyroxine		Thyroid Hormones	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Timolol		Beta Blockers	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tinidazole		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tolbutamide		Diabetes drugs	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tramadol	Tramal	Analgesics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Tranexamic Acid	Cyklokapron	Anti-haemorrhagics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	2
Red yeast rice		Foods	Yes	Yes	Discontinue comedication for 10 days; patient can be treated with nirmatrelvir+ritonavir.	2
Triamcinolone		Corticosteroids	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Trifluoperazine		Antipsychotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Trimethoprim		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Valacyclovir	Zelitrex	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1

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Valproate	Depakine	Anticonvulsants	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Vancomycine		Antibiotics	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Verapamil	Isoptin	Anti-hypertensive Medicines	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1
Vincristine		Oncolytics	Yes	In consultation with oncologists	If oncologist agrees to discontinue cancer drug for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Voclosporine		Immunosuppressants	Yes	In consultation with specialist	If specialized doctor agrees: discontinue immunosuppressant for 8 days. Patient can be treated with nirmatrelvir+ritonavir.	1
Warfarin		Anti-coagulants	Yes	No	Patient can be treated with nirmatrelvir+ritonavir with frequent INR monitoring during 2-3 weeks after initiating nirmatrelvir+ritonavir.	1
Zalcitabine		Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Zidovudine	Retrovir	Antivirals	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	1
Zinc Sulphate		Gastro-intestinal Agents	No	N/A	Patient can be treated with nirmatrelvir+ritonavir	3
Zolpidem	Stilnoct	Anxiolytics	Yes	Yes	Discontinue comedication for 8 days; patient can be treated with nirmatrelvir+ritonavir.	1
Zuclopenthixol	Cisordinol	Antipsychotics	Yes	No	Patient cannot be treated with nirmatrelvir+ritonavir	1

