

# Interactions with COVID-19 Adjunct Therapies

Charts updated 26 January 2022

Page 1 of 6

Please check [www.covid19-druginteractions.org](http://www.covid19-druginteractions.org) for updates.

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|  | Aspirin | Dalteparin | Enoxaparin |
|--|---------|------------|------------|
| <b>Anaesthetics &amp; Muscle Relaxants</b> |         |            |            |
| Alcuronium                                 | ◆       | ◆          | ◆          |
| Bupivacaine                                | ◆       | ◆          | ◆          |
| Cisatracurium                              | ◆       | ◆          | ◆          |
| Desflurane                                 | ◆       | ◆          | ◆          |
| Dexmedetomidine                            | ◆       | ◆          | ◆          |
| Enflurane                                  | ◆       | ◆          | ◆          |
| Ephedrine                                  | ◆       | ◆          | ◆          |
| Etidocaine                                 | ◆       | ◆          | ◆          |
| Halothane                                  | ◆       | ◆          | ◆          |
| Isoflurane                                 | ◆       | ◆          | ◆          |
| Ketamine                                   | ◆       | ◆          | ◆          |
| Nitrous oxide                              | ◆       | ◆          | ◆          |
| Propofol                                   | ◆       | ◆          | ◆          |
| Rocuronium                                 | ◆       | ◆          | ◆          |
| Sevoflurane                                | ◆       | ◆          | ◆          |
| Sufentanil                                 | ◆       | ◆          | ◆          |
| Suxamethonium (succinylcholine)            | ◆       | ◆          | ◆          |
| Tetracaine                                 | ◆       | ◆          | ◆          |
| Thiopental                                 | ◆       | ◆          | ◆          |
| Tizanidine                                 | ◆       | ◆          | ◆          |
| Vecuronium                                 | ◆       | ◆          | ◆          |
| <b>Analgesics</b>                          |         |            |            |
| Alfentanil                                 | ◆       | ◆          | ◆          |
| Aspirin                                    | ■       | ■          | ■          |
| Buprenorphine                              | ◆       | ◆          | ◆          |
| Celecoxib                                  | ◆       | ■          | ■          |
| Codeine                                    | ◆       | ◆          | ◆          |
| Dextropropoxyphene                         | ◆       | ◆          | ◆          |
| Diamorphine (diacetylmorphine)             | ◆       | ◆          | ◆          |
| Diclofenac                                 | ◆       | ■          | ■          |
| Dihydrocodeine                             | ◆       | ◆          | ◆          |
| Fentanyl                                   | ◆       | ◆          | ◆          |
| Hydrocodone                                | ◆       | ◆          | ◆          |
| Hydromorphone                              | ◆       | ◆          | ◆          |
| Ibuprofen                                  | ◆       | ■          | ■          |
| Mefenamic acid                             | ◆       | ■          | ■          |
| Metamizole                                 | ■       | ◆          | ◆          |
| Methadone                                  | ◆       | ◆          | ◆          |
| Morphine                                   | ◆       | ◆          | ◆          |
| Naproxen                                   | ◆       | ■          | ■          |
| Nimesulide                                 | ◆       | ◆          | ◆          |
| Oxycodone                                  | ◆       | ◆          | ◆          |
| Paracetamol (Acetaminophen)                | ◆       | ◆          | ◆          |
| Pethidine (Meperidine)                     | ◆       | ◆          | ◆          |
| Piroxicam                                  | ◆       | ■          | ■          |
| Remifentanyl                               | ◆       | ◆          | ◆          |
| Tapentadol                                 | ◆       | ◆          | ◆          |
| Tramadol                                   | ◆       | ◆          | ◆          |
| <b>Antiarrhythmics</b>                     |         |            |            |
| Amiodarone                                 | ◆       | ◆          | ◆          |
| Bepidil                                    | ◆       | ◆          | ◆          |
| Digoxin                                    | ◆       | ■          | ◆          |
| Disopyramide                               | ◆       | ◆          | ◆          |
| Dofetilide                                 | ◆       | ◆          | ◆          |
| Flecainide                                 | ◆       | ◆          | ◆          |
| Lidocaine (Lignocaine)                     | ◆       | ◆          | ◆          |
| Mexiletine                                 | ◆       | ◆          | ◆          |
| Propafenone                                | ◆       | ◆          | ◆          |
| Quinidine                                  | ◆       | ◆          | ◆          |

|                               | Aspirin | Dalteparin | Enoxaparin |
|-------------------------------|---------|------------|------------|
| <b>Antibacterials</b>         |         |            |            |
| Amikacin                      | ◆       | ◆          | ◆          |
| Amoxicillin                   | ◆       | ◆          | ◆          |
| Ampicillin                    | ◆       | ◆          | ◆          |
| Bedaquiline                   | ◆       | ◆          | ◆          |
| Capreomycin                   | ◆       | ◆          | ◆          |
| Cefalexin                     | ◆       | ◆          | ◆          |
| Cefazolin                     | ◆       | ◆          | ◆          |
| Cefepime                      | ◆       | ◆          | ◆          |
| Cefixime                      | ◆       | ◆          | ◆          |
| Cefotaxime                    | ◆       | ◆          | ◆          |
| Ceftazidime                   | ◆       | ◆          | ◆          |
| Ceftriaxone                   | ◆       | ◆          | ◆          |
| Chloramphenicol               | ◆       | ◆          | ◆          |
| Ciprofloxacin                 | ◆       | ◆          | ◆          |
| Clarithromycin                | ◆       | ◆          | ◆          |
| Clavulanic acid               | ◆       | ◆          | ◆          |
| Clindamycin                   | ◆       | ◆          | ◆          |
| Clofazimine                   | ◆       | ◆          | ◆          |
| Cloxacillin                   | ◆       | ◆          | ◆          |
| Cycloserine                   | ◆       | ◆          | ◆          |
| Dapsone                       | ◆       | ◆          | ◆          |
| Delamanid                     | ◆       | ◆          | ◆          |
| Doxycycline                   | ◆       | ◆          | ◆          |
| Ertapenem                     | ◆       | ◆          | ◆          |
| Erythromycin                  | ◆       | ◆          | ◆          |
| Ethambutol                    | ◆       | ◆          | ◆          |
| Ethionamide                   | ◆       | ◆          | ◆          |
| Flucloxacillin                | ◆       | ◆          | ◆          |
| Gentamicin                    | ◆       | ◆          | ◆          |
| Imipenem/Cilastatin           | ◆       | ◆          | ◆          |
| Isoniazid                     | ◆       | ◆          | ◆          |
| Kanamycin                     | ◆       | ◆          | ◆          |
| Levofloxacin                  | ◆       | ◆          | ◆          |
| Linezolid                     | ◆       | ◆          | ◆          |
| Meropenem                     | ◆       | ◆          | ◆          |
| Metronidazole                 | ◆       | ◆          | ◆          |
| Moxifloxacin                  | ◆       | ◆          | ◆          |
| Nitrofurantoin                | ◆       | ◆          | ◆          |
| Ofloxacin                     | ◆       | ◆          | ◆          |
| Para-aminosalicylic acid      | ◆       | ◆          | ◆          |
| Penicillins                   | ◆       | ▲          | ◆          |
| Piperacillin                  | ◆       | ◆          | ◆          |
| Pyrazinamide                  | ◆       | ◆          | ◆          |
| Rifabutin                     | ◆       | ◆          | ◆          |
| Rifampicin                    | ◆       | ◆          | ◆          |
| Rifapentine                   | ◆       | ◆          | ◆          |
| Rifaximin                     | ◆       | ◆          | ◆          |
| Spectinomycin                 | ◆       | ◆          | ◆          |
| Streptomycin                  | ◆       | ◆          | ◆          |
| Sulfadiazine                  | ◆       | ◆          | ◆          |
| Tazobactam                    | ◆       | ◆          | ◆          |
| Teliithromycin                | ◆       | ◆          | ◆          |
| Tetracyclines                 | ◆       | ■          | ◆          |
| Tinidazole                    | ◆       | ◆          | ◆          |
| Trimethoprim/Sulfamethoxazole | ◆       | ◆          | ◆          |
| Vancomycin                    | ◆       | ◆          | ◆          |

### Key to symbols

|   |  |
|---|--|
| ● | These drugs should not be coadministered   |
| ■ | Potential interaction - may require close monitoring, alteration of drug dosage or timing of administration                        |
| ▲ | Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required |
| ◆ | No clinically significant interaction expected   |

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|   | Aspirin | Dalteparin | Enoxaparin |
|---|---------|------------|------------|
| <b>Anti-coagulant, Anti-platelet and Fibrinolytic</b> |         |            |            |
| Acenocoumarol   | ■       | ■          | ■          |
| Apixaban  | ■       | ■          | ■          |
| Argatroban  | ■       | ■          | ■          |
| Aspirin (anti-platelet)                               | ■       | ■          | ■          |
| Betrixaban  | ■       | ■          | ■          |
| Clopidogrel   | ■       | ■          | ■          |
| Clopidogrel (recently stented patients)               | ■       | ■          | ■          |
| Dabigatran  | ■       | ■          | ■          |
| Dalteparin  | ■       | ■          | ■          |
| Dipyridamole  | ■       | ■          | ■          |
| Edoxaban  | ■       | ■          | ■          |
| Enoxaparin  | ■       | ■          | ■          |
| Fondaparinux  | ■       | ■          | ■          |
| Heparin   | ■       | ■          | ■          |
| Phenprocoumon   | ■       | ■          | ■          |
| Prasugrel   | ■       | ■          | ■          |
| Rivaroxaban   | ■       | ■          | ■          |
| Streptokinase   | ■       | ■          | ■          |
| Ticagrelor  | ■       | ■          | ■          |
| Tinzaparin  | ■       | ■          | ■          |
| Warfarin  | ■       | ■          | ■          |
| <b>Anticonvulsants</b>                                |         |            |            |
| Brivaracetam  | ◆       | ◆          | ◆          |
| Carbamazepine   | ◆       | ◆          | ◆          |
| Clonazepam  | ◆       | ◆          | ◆          |
| Eslicarbazepine                                       | ◆       | ◆          | ◆          |
| Ethosuximide  | ◆       | ◆          | ◆          |
| Gabapentin  | ◆       | ◆          | ◆          |
| Lacosamide  | ◆       | ◆          | ◆          |
| Lamotrigine   | ◆       | ◆          | ◆          |
| Levetiracetam   | ◆       | ◆          | ◆          |
| Oxcarbazepine   | ◆       | ◆          | ◆          |
| Perampanel  | ◆       | ◆          | ◆          |
| Phenobarbital (Phenobarbitone)                        | ◆       | ◆          | ◆          |
| Phenytoin   | ▲       | ◆          | ◆          |
| Pregabalin  | ◆       | ◆          | ◆          |
| Primidone   | ◆       | ◆          | ◆          |
| Retigabine  | ◆       | ◆          | ◆          |
| Rufinamide  | ◆       | ◆          | ◆          |
| Sultiame  | ◆       | ◆          | ◆          |
| Tiagabine   | ◆       | ◆          | ◆          |
| Topiramate  | ◆       | ◆          | ◆          |
| Valproate (Divalproex)                                | ▲       | ◆          | ◆          |
| Vigabatrin  | ◆       | ◆          | ◆          |
| Zonisamide  | ◆       | ◆          | ◆          |

|                           | Aspirin | Dalteparin | Enoxaparin |
|---------------------------|---------|------------|------------|
| <b>Antidepressants</b>    |         |            |            |
| Agomelatine               | ◆       | ◆          | ◆          |
| Amitriptyline             | ◆       | ◆          | ◆          |
| Bupropion                 | ◆       | ◆          | ◆          |
| Citalopram                | ◆       | ◆          | ◆          |
| Clomipramine              | ◆       | ◆          | ◆          |
| Desipramine               | ◆       | ◆          | ◆          |
| Doxepin                   | ◆       | ◆          | ◆          |
| Duloxetine                | ◆       | ◆          | ◆          |
| Escitalopram              | ◆       | ◆          | ◆          |
| Fluoxetine                | ◆       | ◆          | ◆          |
| Imipramine                | ◆       | ◆          | ◆          |
| Lithium                   | ◆       | ◆          | ◆          |
| Maprotiline               | ◆       | ◆          | ◆          |
| Mianserin                 | ◆       | ◆          | ◆          |
| Milnacipran               | ◆       | ◆          | ◆          |
| Mirtazapine               | ◆       | ◆          | ◆          |
| Nefazodone                | ◆       | ◆          | ◆          |
| Nortriptyline             | ◆       | ◆          | ◆          |
| Paroxetine                | ◆       | ◆          | ◆          |
| Phenelzine                | ◆       | ◆          | ◆          |
| Reboxetine                | ◆       | ◆          | ◆          |
| Sertraline                | ◆       | ◆          | ◆          |
| St John's wort            | ◆       | ◆          | ◆          |
| Tranlycypromine           | ◆       | ◆          | ◆          |
| Trazodone                 | ◆       | ◆          | ◆          |
| Trimipramine              | ◆       | ◆          | ◆          |
| Venlafaxine               | ◆       | ◆          | ◆          |
| Vortioxetine              | ◆       | ◆          | ◆          |
| <b>Anti-diabetics</b>     |         |            |            |
| Acarbose                  | ◆       | ◆          | ◆          |
| Canagliflozin             | ◆       | ◆          | ◆          |
| Dapagliflozin             | ◆       | ◆          | ◆          |
| Dulaglutide               | ◆       | ◆          | ◆          |
| Empagliflozin             | ◆       | ◆          | ◆          |
| Exenatide                 | ◆       | ◆          | ◆          |
| Glibenclamide (Glyburide) | ◆       | ◆          | ◆          |
| Gliclazide                | ◆       | ◆          | ◆          |
| Glimepiride               | ◆       | ◆          | ◆          |
| Glipizide                 | ◆       | ◆          | ◆          |
| Insulin                   | ◆       | ◆          | ◆          |
| Linagliptin               | ◆       | ◆          | ◆          |
| Liraglutide               | ◆       | ◆          | ◆          |
| Metformin                 | ◆       | ◆          | ◆          |
| Nateglinide               | ◆       | ◆          | ◆          |
| Pioglitazone              | ◆       | ◆          | ◆          |
| Repaglinide               | ◆       | ◆          | ◆          |
| Rosiglitazone             | ◆       | ◆          | ◆          |
| Saxagliptin               | ◆       | ◆          | ◆          |
| Sitagliptin               | ◆       | ◆          | ◆          |
| Tolbutamide               | ◆       | ◆          | ◆          |
| Vildagliptin              | ◆       | ◆          | ◆          |

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Page 3 of 6

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|------------------------------------|---------|------------|------------|
| <b>Antifungals</b>                 |         |            |            |
| Amphotericin B                     | ◆       | ◆          | ◆          |
| Anidulafungin                      | ◆       | ◆          | ◆          |
| Caspofungin                        | ◆       | ◆          | ◆          |
| Fluconazole                        | ◆       | ◆          | ◆          |
| Flucytosine                        | ◆       | ◆          | ◆          |
| Griseofulvin                       | ◆       | ◆          | ◆          |
| Isavuconazole                      | ◆       | ◆          | ◆          |
| Itraconazole                       | ◆       | ◆          | ◆          |
| Ketoconazole                       | ◆       | ◆          | ◆          |
| Micafungin                         | ◆       | ◆          | ◆          |
| Miconazole                         | ◆       | ◆          | ◆          |
| Nystatin                           | ◆       | ◆          | ◆          |
| Posaconazole                       | ◆       | ◆          | ◆          |
| Terbinafine                        | ◆       | ◆          | ◆          |
| Voriconazole                       | ◆       | ◆          | ◆          |
| <b>Antipsychotics/Neuroleptics</b> |         |            |            |
| Amisulpride                        | ◆       | ◆          | ◆          |
| Aripiprazole                       | ◆       | ◆          | ◆          |
| Asenapine                          | ◆       | ◆          | ◆          |
| Chlorpromazine                     | ◆       | ◆          | ◆          |
| Clozapine                          | ◆       | ◆          | ◆          |
| Fluphenazine                       | ◆       | ◆          | ◆          |
| Haloperidol                        | ◆       | ◆          | ◆          |
| Iloperidone                        | ◆       | ◆          | ◆          |
| Levomepromazine                    | ◆       | ◆          | ◆          |
| Olanzapine                         | ◆       | ◆          | ◆          |
| Paliperidone                       | ◆       | ◆          | ◆          |
| Perazine                           | ◆       | ◆          | ◆          |
| Periciazine                        | ◆       | ◆          | ◆          |
| Perphenazine                       | ◆       | ◆          | ◆          |
| Pimozide                           | ◆       | ◆          | ◆          |
| Pipotiazine                        | ◆       | ◆          | ◆          |
| Quetiapine                         | ◆       | ◆          | ◆          |
| Risperidone                        | ◆       | ◆          | ◆          |
| Sulpiride                          | ◆       | ◆          | ◆          |
| Thioridazine                       | ◆       | ◆          | ◆          |
| Tiapride                           | ◆       | ◆          | ◆          |
| Ziprasidone                        | ◆       | ◆          | ◆          |
| Zotepine                           | ◆       | ◆          | ◆          |
| Zuclopenthixol                     | ◆       | ◆          | ◆          |

|  | Aspirin | Dalteparin | Enoxaparin |
|--|---------|------------|------------|
| <b>Anxiolytics/Hypnotics/Sedatives</b> |         |            |            |
| Alprazolam                             | ◆       | ◆          | ◆          |
| Bromazepam                             | ◆       | ◆          | ◆          |
| Buspirone                              | ◆       | ◆          | ◆          |
| Chlordiazepoxide                       | ◆       | ◆          | ◆          |
| Clobazam                               | ◆       | ◆          | ◆          |
| Clorazepate                            | ◆       | ◆          | ◆          |
| Diazepam                               | ◆       | ◆          | ◆          |
| Estazolam                              | ◆       | ◆          | ◆          |
| Flunitrazepam                          | ◆       | ◆          | ◆          |
| Flurazepam                             | ◆       | ◆          | ◆          |
| Hydroxyzine                            | ◆       | ◆          | ◆          |
| Lorazepam                              | ◆       | ◆          | ◆          |
| Lormetazepam                           | ◆       | ◆          | ◆          |
| Midazolam (oral)                       | ◆       | ◆          | ◆          |
| Midazolam (parenteral)                 | ◆       | ◆          | ◆          |
| Oxazepam                               | ◆       | ◆          | ◆          |
| Temazepam                              | ◆       | ◆          | ◆          |
| Triazolam                              | ◆       | ◆          | ◆          |
| Zaleplon                               | ◆       | ◆          | ◆          |
| Zolpidem                               | ◆       | ◆          | ◆          |
| Zopiclone                              | ◆       | ◆          | ◆          |
| <b>Beta Blockers</b>                   |         |            |            |
| Atenolol                               | ◆       | ◆          | ◆          |
| Bisoprolol                             | ◆       | ◆          | ◆          |
| Carvedilol                             | ◆       | ◆          | ◆          |
| Metoprolol                             | ◆       | ◆          | ◆          |
| Nebivolol                              | ◆       | ◆          | ◆          |
| Oxprenolol                             | ◆       | ◆          | ◆          |
| Pindolol                               | ◆       | ◆          | ◆          |
| Propranolol                            | ◆       | ◆          | ◆          |
| Timolol                                | ◆       | ◆          | ◆          |
| <b>Bronchodilators</b>                 |         |            |            |
| Acidinium bromide                      | ◆       | ◆          | ◆          |
| Aminophylline                          | ◆       | ◆          | ◆          |
| Formoterol                             | ◆       | ◆          | ◆          |
| Glycopyrronium bromide                 | ◆       | ◆          | ◆          |
| Indacaterol                            | ◆       | ◆          | ◆          |
| Ipratropium bromide                    | ◆       | ◆          | ◆          |
| Montelukast                            | ◆       | ◆          | ◆          |
| Olodaterol                             | ◆       | ◆          | ◆          |
| Roflumilast                            | ◆       | ◆          | ◆          |
| Salbutamol                             | ◆       | ◆          | ◆          |
| Salmeterol                             | ◆       | ◆          | ◆          |
| Theophylline                           | ◆       | ◆          | ◆          |
| Tiotropium bromide                     | ◆       | ◆          | ◆          |
| Umeclidinium bromide                   | ◆       | ◆          | ◆          |
| Vilanterol                             | ◆       | ◆          | ◆          |
| <b>Calcium Channel Blockers</b>        |         |            |            |
| Amlodipine                             | ◆       | ◆          | ◆          |
| Diltiazem                              | ◆       | ◆          | ◆          |
| Felodipine                             | ◆       | ◆          | ◆          |
| Nicardipine                            | ◆       | ◆          | ◆          |
| Nifedipine                             | ◆       | ◆          | ◆          |
| Nisoldipine                            | ◆       | ◆          | ◆          |
| Nitrendipine                           | ◆       | ◆          | ◆          |
| Verapamil                              | ◆       | ◆          | ◆          |

### Key to symbols

|   |  |
|---|--|
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# Interactions with COVID-19 Adjunct Therapies

Charts updated 26 January 2022

Page 4 of 6

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|                                     | Aspirin | Dalteparin | Enoxaparin |
|-------------------------------------|---------|------------|------------|
| <b>Contraceptives/HRT</b>           |         |            |            |
| Desogestrel (COC)                   | ◆       | ◆          | ◆          |
| Desogestrel (POP)                   | ◆       | ◆          | ◆          |
| Drospirenone (COC)                  | ◆       | ◆          | ◆          |
| Drospirenone (HRT)                  | ◆       | ◆          | ◆          |
| Dydrogesterone (HRT)                | ◆       | ◆          | ◆          |
| Estradiol                           | ◆       | ◆          | ◆          |
| Ethinylestradiol                    | ◆       | ◆          | ◆          |
| Etonogestrel (implant)              | ◆       | ◆          | ◆          |
| Etonogestrel (vaginal ring)         | ◆       | ◆          | ◆          |
| Gestodene (COC)                     | ◆       | ◆          | ◆          |
| Levonorgestrel (COC)                | ◆       | ◆          | ◆          |
| Levonorgestrel (emergency contrac.) | ◆       | ◆          | ◆          |
| Levonorgestrel (HRT)                | ◆       | ◆          | ◆          |
| Levonorgestrel (implant)            | ◆       | ◆          | ◆          |
| Levonorgestrel (IUD)                | ◆       | ◆          | ◆          |
| Levonorgestrel (POP)                | ◆       | ◆          | ◆          |
| Medroxyprogesterone (depot inj.)    | ◆       | ◆          | ◆          |
| Medroxyprogesterone (oral)          | ◆       | ◆          | ◆          |
| Norelgestromin (patch)              | ◆       | ◆          | ◆          |
| Norethisterone (COC)                | ◆       | ◆          | ◆          |
| Norethisterone (HRT)                | ◆       | ◆          | ◆          |
| Norethisterone (IM depot)           | ◆       | ◆          | ◆          |
| Norethisterone (POP)                | ◆       | ◆          | ◆          |
| Norgestimate (COC)                  | ◆       | ◆          | ◆          |
| Norgestrel (COC)                    | ◆       | ◆          | ◆          |
| Norgestrel (HRT)                    | ◆       | ◆          | ◆          |
| Ulipristal                          | ◆       | ◆          | ◆          |
| <b>Covid-19 Adjunct Therapies</b>   |         |            |            |
| Aspirin (Covid-19 adjunct)          | ■       | ■          | ■          |
| Dalteparin (Covid-19 adjunct)       | ■       | ■          | ■          |
| Enoxaparin (Covid 19 adjunct)       | ■       | ■          | ■          |
| <b>Covid-19 Antiviral Therapies</b> |         |            |            |
| Azithromycin                        | ◆       | ◆          | ◆          |
| Bamlanivimab/Etesevimab             | ◆       | ◆          | ◆          |
| Casirivimab/Imdevimab               | ◆       | ◆          | ◆          |
| Chloroquine                         | ◆       | ◆          | ◆          |
| Favipiravir                         | ◆       | ◆          | ◆          |
| Hydroxychloroquine                  | ◆       | ◆          | ◆          |
| Interferon beta                     | ◆       | ◆          | ◆          |
| Ivermectin                          | ◆       | ◆          | ◆          |
| Molnupiravir                        | ◆       | ◆          | ◆          |
| Niclosamide                         | ◆       | ◆          | ◆          |
| Nirmatrelvir + ritonavir            | ◆       | ◆          | ◆          |
| Nitazoxanide                        | ◆       | ◆          | ◆          |
| Remdesivir                          | ◆       | ◆          | ◆          |
| Ribavirin                           | ◆       | ◆          | ◆          |
| Sotrovimab                          | ◆       | ◆          | ◆          |
| Tixagevimab/Cilgavimab              | ◆       | ◆          | ◆          |

|   | Aspirin | Dalteparin | Enoxaparin |
|---|---------|------------|------------|
| <b>Covid-19 Host-directed Therapies</b>       |         |            |            |
| Anakinra                                      | ◆       | ◆          | ◆          |
| Baricitinib                                   | ◆       | ◆          | ◆          |
| Budesonide (inhaled)                          | ◆       | ◆          | ◆          |
| Canakinumab                                   | ◆       | ◆          | ◆          |
| Colchicine                                    | ◆       | ◆          | ◆          |
| Covid 19 convalescent plasma                  | ◆       | ◆          | ◆          |
| Covid-19 vaccines                             | ◆       | ◆          | ◆          |
| Dexamethasone (low dose)                      | ■       | ◆          | ◆          |
| Fluvoxamine                                   | ◆       | ◆          | ◆          |
| Hydrocortisone (oral or IV)                   | ■       | ◆          | ◆          |
| Infliximab                                    | ◆       | ◆          | ◆          |
| Methylprednisolone (oral or IV)               | ■       | ◆          | ◆          |
| Ruxolitinib                                   | ◆       | ◆          | ◆          |
| Sarilumab                                     | ◆       | ◆          | ◆          |
| Tocilizumab                                   | ◆       | ◆          | ◆          |
| <b>Gastrointestinal Agents</b>                |         |            |            |
| Alosetron                                     | ◆       | ◆          | ◆          |
| Antacids                                      | ◆       | ◆          | ◆          |
| Bisacodyl                                     | ◆       | ◆          | ◆          |
| Cimetidine                                    | ◆       | ◆          | ◆          |
| Cisapride                                     | ◆       | ◆          | ◆          |
| Esomeprazole                                  | ◆       | ◆          | ◆          |
| Famotidine                                    | ◆       | ◆          | ◆          |
| Lactulose                                     | ◆       | ◆          | ◆          |
| Lansoprazole                                  | ◆       | ◆          | ◆          |
| Loperamide                                    | ◆       | ◆          | ◆          |
| Magnesium salts (oral)                        | ◆       | ◆          | ◆          |
| Mesalazine                                    | ◆       | ◆          | ◆          |
| Omeprazole                                    | ◆       | ◆          | ◆          |
| Pantoprazole                                  | ◆       | ◆          | ◆          |
| Prucalopride                                  | ◆       | ◆          | ◆          |
| Rabeprazole                                   | ◆       | ◆          | ◆          |
| Ranitidine                                    | ◆       | ◆          | ◆          |
| Senna   | ◆       | ◆          | ◆          |
| <b>Gastrointestinal Agents (anti-emetics)</b> |         |            |            |
| Aprepitant                                    | ◆       | ◆          | ◆          |
| Cyclizine                                     | ◆       | ◆          | ◆          |
| Dolasetron                                    | ◆       | ◆          | ◆          |
| Domperidone                                   | ◆       | ◆          | ◆          |
| Dronabinol                                    | ◆       | ◆          | ◆          |
| Granisetron                                   | ◆       | ◆          | ◆          |
| Metoclopramide                                | ◆       | ◆          | ◆          |
| Ondansetron                                   | ◆       | ◆          | ◆          |
| Prochlorperazine                              | ◆       | ◆          | ◆          |

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Page 5 of 6

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|  | Aspirin | Dalteparin | Enoxaparin |
|--|---------|------------|------------|
| <b>HCV DAAs</b>                        |         |            |            |
| Elbasvir/Grazoprevir                   | ◆       | ◆          | ◆          |
| Glecaprevir/Pibrentasvir               | ◆       | ◆          | ◆          |
| Ledipasvir/Sofosbuvir                  | ◆       | ◆          | ◆          |
| Ombitasvir/Paritaprevir/r              | ◆       | ◆          | ◆          |
| Ombitasvir/Paritaprevir/r + Dasabuvir  | ◆       | ◆          | ◆          |
| Sofosbuvir                             | ◆       | ◆          | ◆          |
| Sofosbuvir/Velpatasvir                 | ◆       | ◆          | ◆          |
| Sofosbuvir/Velpatasvir/Voxilaprevir    | ◆       | ◆          | ◆          |
| <b>HIV Antiretroviral Therapies</b>    |         |            |            |
| Abacavir                               | ◆       | ◆          | ◆          |
| Albuvirtide                            | ◆       | ◆          | ◆          |
| Atazanavir alone                       | ◆       | ◆          | ◆          |
| Atazanavir + ritonavir                 | ◆       | ◆          | ◆          |
| Atazanavir/cobicistat                  | ◆       | ◆          | ◆          |
| Bictegravir/Emtricitabine/TAF          | ◆       | ◆          | ◆          |
| Cabotegravir (oral)                    | ◆       | ◆          | ◆          |
| Cabotegravir/rilpivirine (long acting) | ◆       | ◆          | ◆          |
| Darunavir + ritonavir                  | ◆       | ◆          | ◆          |
| Darunavir/cobicistat                   | ◆       | ◆          | ◆          |
| Darunavir/Cobi/Emtricitabine/TAF       | ◆       | ◆          | ◆          |
| Dolutegravir                           | ◆       | ◆          | ◆          |
| Dolutegravir/Lamivudine                | ◆       | ◆          | ◆          |
| Dolutegravir/Rilpivirine               | ◆       | ◆          | ◆          |
| Dolutegravir/Abacavir/Lamivudine       | ◆       | ◆          | ◆          |
| Doravirine                             | ◆       | ◆          | ◆          |
| Doravirine/Lamivudine/Tenofovir-DF     | ◆       | ◆          | ◆          |
| Efavirenz                              | ◆       | ◆          | ◆          |
| Elvitegravir/Cobi/Emtricitabine/TAF    | ◆       | ◆          | ◆          |
| Elvitegravir/Cobi/Emtricitabine/TDF    | ◆       | ◆          | ◆          |
| Emtricitabine                          | ◆       | ◆          | ◆          |
| Emtricitabine/Tenofovir alafenamide    | ◆       | ◆          | ◆          |
| Emtricitabine/Tenofovir-DF             | ◆       | ◆          | ◆          |
| Etravirine                             | ◆       | ◆          | ◆          |
| Fostemsavir                            | ◆       | ◆          | ◆          |
| Ibalizumab-uyk                         | ◆       | ◆          | ◆          |
| Lamivudine                             | ◆       | ◆          | ◆          |
| Lopinavir/ritonavir                    | ◆       | ◆          | ◆          |
| Maraviroc                              | ◆       | ◆          | ◆          |
| Nevirapine                             | ◆       | ◆          | ◆          |
| Raltegravir                            | ◆       | ◆          | ◆          |
| Rilpivirine                            | ◆       | ◆          | ◆          |
| Rilpivirine/Emtricitabine/TAF          | ◆       | ◆          | ◆          |
| Rilpivirine/Emtricitabine/TDF          | ◆       | ◆          | ◆          |
| Tenofovir-DF                           | ◆       | ◆          | ◆          |
| Zidovudine                             | ◆       | ◆          | ◆          |

|  | Aspirin | Dalteparin | Enoxaparin |
|--|---------|------------|------------|
| <b>Hypertension / Heart Failure Agents</b> |         |            |            |
| Aliskiren                                  | ◆       | ◆          | ◆          |
| Ambrisentan                                | ◆       | ◆          | ◆          |
| Amiloride                                  | ◆       | ■          | ■          |
| Benazepril                                 | ◆       | ◆          | ◆          |
| Bendroflumethiazide                        | ◆       | ◆          | ◆          |
| Bosentan                                   | ◆       | ◆          | ◆          |
| Candesartan                                | ◆       | ◆          | ◆          |
| Captopril                                  | ◆       | ◆          | ◆          |
| Chlortalidone                              | ◆       | ◆          | ◆          |
| Cilazapril                                 | ◆       | ◆          | ◆          |
| Clonidine                                  | ◆       | ◆          | ◆          |
| Dopamine                                   | ◆       | ◆          | ◆          |
| Doxazosin                                  | ◆       | ◆          | ◆          |
| Enalapril                                  | ◆       | ◆          | ◆          |
| Eplerenone                                 | ◆       | ■          | ■          |
| Epoprostenol                               | ■       | ■          | ■          |
| Eprosartan                                 | ◆       | ◆          | ◆          |
| Fosinopril                                 | ◆       | ◆          | ◆          |
| Furosemide                                 | ◆       | ◆          | ◆          |
| Hydralazine                                | ◆       | ◆          | ◆          |
| Hydrochlorothiazide                        | ◆       | ◆          | ◆          |
| Iloprost                                   | ■       | ■          | ■          |
| Indapamide                                 | ◆       | ◆          | ◆          |
| Irbesartan                                 | ◆       | ◆          | ◆          |
| Isosorbide dinitrate                       | ◆       | ◆          | ◆          |
| Ivabradine                                 | ◆       | ◆          | ◆          |
| Labetalol                                  | ◆       | ◆          | ◆          |
| Lacidipine                                 | ◆       | ◆          | ◆          |
| Lercanidipine                              | ◆       | ◆          | ◆          |
| Lisinopril                                 | ◆       | ◆          | ◆          |
| Losartan                                   | ◆       | ◆          | ◆          |
| Macitentan                                 | ◆       | ◆          | ◆          |
| Methyldopa                                 | ◆       | ◆          | ◆          |
| Metolazone                                 | ◆       | ◆          | ◆          |
| Moxonidine                                 | ◆       | ◆          | ◆          |
| Olmesartan                                 | ◆       | ◆          | ◆          |
| Perindopril                                | ◆       | ◆          | ◆          |
| Prazosin                                   | ◆       | ◆          | ◆          |
| Quinapril                                  | ◆       | ◆          | ◆          |
| Ramipril                                   | ◆       | ◆          | ◆          |
| Ranolazine                                 | ◆       | ◆          | ◆          |
| Riociguat                                  | ◆       | ◆          | ◆          |
| Sacubitril                                 | ◆       | ◆          | ◆          |
| Selexipag                                  | ◆       | ◆          | ◆          |
| Sildenafil (PAH)                           | ◆       | ◆          | ◆          |
| Sodium nitroprusside                       | ◆       | ◆          | ◆          |
| Spironolactone                             | ◆       | ■          | ■          |
| Tadalafil (PAH)                            | ◆       | ◆          | ◆          |
| Telmisartan                                | ◆       | ◆          | ◆          |
| Terazosin                                  | ◆       | ◆          | ◆          |
| Torasemide                                 | ◆       | ◆          | ◆          |
| Trandolapril                               | ◆       | ◆          | ◆          |
| Treprostinil                               | ■       | ■          | ■          |
| Valsartan                                  | ◆       | ◆          | ◆          |
| Xipamide                                   | ◆       | ◆          | ◆          |

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Page 6 of 6

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|                                     | Aspirin | Dalteparin | Enoxaparin |
|-------------------------------------|---------|------------|------------|
| <b>Immunosuppressants</b>           |         |            |            |
| Adalimumab                          | ◆       | ◆          | ◆          |
| Anti-thymocyte globulin             | ◆       | ◆          | ◆          |
| Azathioprine                        | ◆       | ◆          | ◆          |
| Basiliximab                         | ◆       | ◆          | ◆          |
| Belatacept                          | ◆       | ◆          | ◆          |
| Ciclosporin                         | ◆       | ◆          | ◆          |
| Everolimus                          | ◆       | ◆          | ◆          |
| Methotrexate                        | ◆       | ◆          | ◆          |
| Mycophenolate                       | ◆       | ◆          | ◆          |
| Pirfenidone                         | ◆       | ◆          | ◆          |
| Sirolimus                           | ◆       | ◆          | ◆          |
| Tacrolimus                          | ◆       | ◆          | ◆          |
| <b>Inotropes &amp; Vasopressors</b> |         |            |            |
| Adrenaline (Epinephrine)            | ◆       | ◆          | ◆          |
| Dobutamine                          | ◆       | ◆          | ◆          |
| Noradrenaline                       | ◆       | ◆          | ◆          |
| Vasopressin                         | ◆       | ◆          | ◆          |
| <b>Lipid Lowering Agents</b>        |         |            |            |
| Atorvastatin                        | ◆       | ◆          | ◆          |
| Bezafibrate                         | ◆       | ◆          | ◆          |
| Clofibrate                          | ◆       | ◆          | ◆          |
| Evolocumab                          | ◆       | ◆          | ◆          |
| Ezetimibe                           | ◆       | ◆          | ◆          |
| Fenofibrate                         | ◆       | ◆          | ◆          |
| Fish oils                           | ◆       | ◆          | ◆          |
| Fluvastatin                         | ◆       | ◆          | ◆          |
| Gemfibrozil                         | ◆       | ◆          | ◆          |
| Lovastatin                          | ◆       | ◆          | ◆          |
| Pitavastatin                        | ◆       | ◆          | ◆          |
| Pravastatin                         | ◆       | ◆          | ◆          |
| Rosuvastatin                        | ◆       | ◆          | ◆          |
| Simvastatin                         | ◆       | ◆          | ◆          |

|                              | Aspirin | Dalteparin | Enoxaparin |
|------------------------------|---------|------------|------------|
| <b>Other</b>                 |         |            |            |
| Acetylcysteine               | ◆       | ◆          | ◆          |
| Aciclovir                    | ◆       | ◆          | ◆          |
| Alendronic acid              | ◆       | ◆          | ◆          |
| Alfuzosin                    | ◆       | ◆          | ◆          |
| Allopurinol                  | ◆       | ◆          | ◆          |
| Calcium supplements          | ◆       | ◆          | ◆          |
| Carbocisteine                | ◆       | ◆          | ◆          |
| Dextromethorphan             | ◆       | ◆          | ◆          |
| Donepezil                    | ◆       | ◆          | ◆          |
| Eltrombopag                  | ◆       | ◆          | ◆          |
| Entecavir                    | ◆       | ◆          | ◆          |
| Finasteride                  | ◆       | ◆          | ◆          |
| Folic acid                   | ◆       | ◆          | ◆          |
| Guaifenesin                  | ◆       | ◆          | ◆          |
| Levodopa                     | ◆       | ◆          | ◆          |
| Levothyroxine                | ◆       | ◆          | ◆          |
| Magnesium sulphate (IV)      | ◆       | ◆          | ◆          |
| Melatonin                    | ◆       | ◆          | ◆          |
| Memantine                    | ◆       | ◆          | ◆          |
| Mirabegron                   | ◆       | ◆          | ◆          |
| Potassium                    | ◆       | ◆          | ◆          |
| Pramipexole                  | ◆       | ◆          | ◆          |
| Pyridostigmine               | ◆       | ◆          | ◆          |
| Oseltamivir                  | ◆       | ◆          | ◆          |
| Tamsulosin                   | ◆       | ◆          | ◆          |
| <b>Steroids</b>              |         |            |            |
| Beclometasone                | ■       | ◆          | ◆          |
| Betamethasone                | ■       | ◆          | ◆          |
| Budesonide (oral/rectal)     | ■       | ◆          | ◆          |
| Ciclesonide                  | ◆       | ◆          | ◆          |
| Clobetasol                   | ◆       | ◆          | ◆          |
| Fludrocortisone              | ■       | ◆          | ◆          |
| Flunisolide                  | ◆       | ◆          | ◆          |
| Fluocinolone                 | ◆       | ◆          | ◆          |
| Fluticasone                  | ◆       | ◆          | ◆          |
| Hydrocortisone (topical)     | ◆       | ◆          | ◆          |
| Megestrol acetate            | ◆       | ◆          | ◆          |
| Methylprednisolone (topical) | ◆       | ◆          | ◆          |
| Mometasone                   | ◆       | ◆          | ◆          |
| Nandrolone                   | ◆       | ◆          | ◆          |
| Oxandrolone                  | ◆       | ◆          | ◆          |
| Prednisolone                 | ■       | ◆          | ◆          |
| Prednisone                   | ■       | ◆          | ◆          |
| Stanozolol                   | ◆       | ◆          | ◆          |
| Testosterone                 | ◆       | ◆          | ◆          |
| Triamcinolone                | ■       | ◆          | ◆          |

### Key to symbols

|   |  |
|---|--|
| ● | These drugs should not be coadministered   |
| ■ | Potential interaction - may require close monitoring, alteration of drug dosage or timing of administration                        |
| ▲ | Potential interaction likely to be of weak intensity. Additional action/monitoring or dosage adjustment is unlikely to be required |
| ◆ | No clinically significant interaction expected   |