

Supplementary Table 6: Common Liver Cancer Drugs and their Interactions

| Drug | Interactions |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Atezolizumab Tecentriq (Atezolizumab)</p> | <p>Bacillus Calmette-Guérin vaccine Betamethasone Deflazacort Dexamethasone Hydrocortisone Influenza vaccine (live) Measles, mumps and rubella vaccine, live Methylprednisolone Prednisolone Rotavirus vaccine Typhoid vaccine, oral Varicella-zoster vaccine Yellow fever vaccine, live</p> |
| <p>Avastin (Bevacizumab) Bevacizumab</p> | <p>Acalabrutinib Aceclofenac Acenocoumarol Aldesleukin Alteplase Amsacrine Anagrelide Apixaban Argatroban Arsenic trioxide Asparaginase Aspirin Axitinib Azacitidine Azathioprine Bacillus Calmette-Guérin vaccine Belatacept Bendamustine Bexarotene Bivalirudin Bleomycin Bortezomib Bosutinib Bromfenac Busulfan Cabazitaxel Cabozantinib Cangrelor Capecitabine Caplacizumab Carboplatin Carfilzomib Carmustine Celecoxib Ceritinib Chlorambucil</p> |

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|--|-----------------------|
| | Cilostazol |
| | Cisplatin |
| | Citalopram |
| | Cladribine |
| | Clofarabine |
| | Clopidogrel |
| | Cobimetinib |
| | Crisantaspase |
| | Cyclophosphamide |
| | Cytarabine |
| | Dabigatran |
| | Dacarbazine |
| | Dactinomycin |
| | Dalteparin |
| | Danaparoid |
| | Dapoxetine |
| | Dasatinib |
| | Daunorubicin |
| | Decitabine |
| | Dexketoprofen |
| | Diclofenac |
| | Dipyridamole |
| | Docetaxel |
| | Doxorubicin |
| | Duloxetine |
| | Edoxaban |
| | Enoxaparin |
| | Epirubicin |
| | Epoprostenol |
| | Eptifibatide |
| | Eribulin |
| | Escitalopram |
| | Estramustine |
| | Etodolac |
| | Etoposide |
| | Etoricoxib |
| | Fludarabine |
| | Fluorouracil |
| | Fluoxetine |
| | Flurbiprofen |
| | Fluvoxamine |
| | Fondaparinux |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Heparin |
| | Hydroxycarbamide |
| | Ibrutinib |
| | Ibuprofen |
| | Idarubicin |
| | Ifosfamide |

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| | Iloprost Imatinib Indometacin Influenza vaccine (live) Inotersen Irinotecan Ketoprofen Ketorolac Leflunomide Lenalidomide Lenvatinib Lomustine Measles, mumps and rubella vaccine, live Mefenamic acid Meloxicam Melphalan Mercaptopurine Methotrexate Mifamurtide Mitomycin Mitotane Mitoxantrone Nabumetone Naproxen Nelarabine Nicotinic acid Nilotinib Nintedanib Niraparib Olaparib Omega-3-acid ethyl esters Oxaliplatin Paclitaxel Palbociclib Panobinostat Parecoxib Paroxetine Pegaspargase Peginterferon alfa Pemetrexed Pentostatin Phenazone Phenindione Piroxicam Pixantrone Pomalidomide Ponatinib Prasugrel Procarbazine Raltitrexed Regorafenib |
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| | <p> Ribociclib Rivaroxaban Rotavirus vaccine Rucaparib Ruxolitinib Sertraline Sorafenib Streptokinase Streptozocin Sulfasalazine Sulindac Sunitinib Talazoparib Tegafur Temozolomide Temsirrolimus Tenecteplase Tenoxicam Thalidomide Thiotepa Tiaprofenic acid Ticagrelor Tinzaparin Tioguanine Tirofiban Tolfenamic acid Topotecan Trabectedin Trametinib Treasulfan Treprostinil Typhoid vaccine, oral Urokinase Valganciclovir Vandetanib Varicella-zoster vaccine Venlafaxine Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Volanesorsen Vortioxetine Warfarin Yellow fever vaccine, live </p> |
| <p> Cabometyx (Cabozantinib-S-Malate) Cabozantinib-S-Malate </p> | <p> Acalabrutinib Aceclofenac Acenocoumarol </p> |

| | |
|--|---------------------|
| | Adalimumab |
| | Aldesleukin |
| | Alemtuzumab |
| | Alteplase |
| | Amifampridine |
| | Aminophylline |
| | Amiodarone |
| | Amisulpride |
| | Amphotericin B |
| | Amsacrine |
| | Anagrelide |
| | Apalutamide |
| | Apixaban |
| | Apomorphine |
| | Aprepitant |
| | Argatroban |
| | Arsenic trioxide |
| | Artemether |
| | Arteminol |
| | Asparaginase |
| | Aspirin |
| | Atazanavir |
| | Axitinib |
| | Azacididine |
| | Azathioprine |
| | Bambuterol |
| | Beclometasone |
| | Bedaquiline |
| | Belatacept |
| | Bendamustine |
| | Bendroflumethiazide |
| | Betamethasone |
| | Bevacizumab |
| | Bexarotene |
| | Bivalirudin |
| | Bleomycin |
| | Blinatumomab |
| | Bortezomib |
| | Bosentan |
| | Bosutinib |
| | Brentuximab vedotin |
| | Bromfenac |
| | Budesonide |
| | Bumetanide |
| | Busulfan |
| | Cabazitaxel |
| | Canakinumab |
| | Cangrelor |
| | Capecitabine |
| | Caplacizumab |
| | Carbamazepine |

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| | Carboplatin |
| | Carfilzomib |
| | Carmustine |
| | Celecoxib |
| | Ceritinib |
| | Certolizumab pegol |
| | Chlorambucil |
| | Chlorothiazide |
| | Chlorpromazine |
| | Chlortalidone |
| | Cilostazol |
| | Cisplatin |
| | Citalopram |
| | Cladribine |
| | Clarithromycin |
| | Clofarabine |
| | Clomipramine |
| | Clopidogrel |
| | Cobicistat |
| | Cobimetinib |
| | Crisantaspase |
| | Crizotinib |
| | Cyclophosphamide |
| | Cytarabine |
| | Dabigatran |
| | Dabrafenib |
| | Dacarbazine |
| | Dactinomycin |
| | Dalteparin |
| | Danaparoid |
| | Dapoxetine |
| | Daratumumab |
| | Darunavir |
| | Dasatinib |
| | Daunorubicin |
| | Decitabine |
| | Deflazacort |
| | Delamanid |
| | Desflurane |
| | Dexamethasone |
| | Dexketoprofen |
| | Dexrazoxane |
| | Diclofenac |
| | Diltiazem |
| | Dinutuximab |
| | Dipyridamole |
| | Disopyramide |
| | Docetaxel |
| | Domperidone |
| | Doxorubicin |
| | Dronedarone |

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| | Droperidol |
| | Duloxetine |
| | Edoxaban |
| | Efavirenz |
| | Encorafenib |
| | Enoxaparin |
| | Entrectinib |
| | Enzalutamide |
| | Epirubicin |
| | Epoprostenol |
| | Eptifibatide |
| | Eribulin |
| | Erythromycin |
| | Escitalopram |
| | Estramustine |
| | Etodolac |
| | Etoposide |
| | Etoricoxib |
| | Fingolimod |
| | Flecainide |
| | Fluconazole |
| | Fludarabine |
| | Fludrocortisone |
| | Fluorouracil |
| | Fluoxetine |
| | Flurbiprofen |
| | Fluvoxamine |
| | Fondaparinux |
| | Formoterol |
| | Fosamprenavir |
| | Fosphenytoin |
| | Furosemide |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Glasdegib |
| | Golimumab |
| | Granisetron |
| | Grapefruit |
| | Haloperidol |
| | Heparin |
| | Hydrochlorothiazide |
| | Hydrocortisone |
| | Hydroflumethiazide |
| | Hydroxycarbamide |
| | Hydroxyzine |
| | Ibrutinib |
| | Ibuprofen |
| | Idarubicin |
| | Idelalisib |
| | Ifosfamide |

Iloprost
Imatinib
Indacaterol
Indapamide
Indometacin
Infliximab
Inotersen
Inotuzumab ozogamicin
Ipilimumab
Irinotecan
Isavuconazole
Isoflurane
Itraconazole
Ivabradine
Ketoconazole
Ketoprofen
Ketorolac
Lapatinib
Leflunomide
Lenalidomide
Lenvatinib
Letermovir
Levomepromazine
Lithium
Lofexidine
Lomustine
Lopinavir
Mefenamic acid
Mefloquine
Meloxicam
Melphalan
Mercaptopurine
Methadone
Methotrexate
Methylprednisolone
Metolazone
Midazolam
Mitomycin
Mitotane
Mitoxantrone
Mizolastine
Mogamulizumab
Moxifloxacin
Nabumetone
Naproxen
Nelarabine
Netupitant
Nevirapine
Nicotinic acid
Nilotinib
Nintedanib

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| | Niraparib |
| | Nivolumab |
| | Obinutuzumab |
| | Olaparib |
| | Olodaterol |
| | Omega-3-acid ethyl esters |
| | Ondansetron |
| | Osimertinib |
| | Oxaliplatin |
| | Ozanimod |
| | Paclitaxel |
| | Palbociclib |
| | Paliperidone |
| | Palonosetron |
| | Panobinostat |
| | Parecoxib |
| | Paroxetine |
| | Pasireotide |
| | Pazopanib |
| | Pegaspargase |
| | Peginterferon alfa |
| | Pembrolizumab |
| | Pemetrexed |
| | Pentamidine |
| | Pentostatin |
| | Phenazone |
| | Phenindione |
| | Phenobarbital |
| | Phenytoin |
| | Pimozide |
| | Piroxicam |
| | Pixantrone |
| | Pomalidomide |
| | Ponatinib |
| | Posaconazole |
| | Prasugrel |
| | Prednisolone |
| | Primidone |
| | Procarbazine |
| | Quinine |
| | Raltitrexed |
| | Ramucirumab |
| | Ranolazine |
| | Regorafenib |
| | Ribociclib |
| | Rifampicin |
| | Risperidone |
| | Ritonavir |
| | Rituximab |
| | Rivaroxaban |
| | Rucaparib |

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|--|------------------------|
| | Ruxolitinib |
| | Salbutamol |
| | Salmeterol |
| | Sertraline |
| | Sevoflurane |
| | Sildenafil |
| | Siponimod |
| | Sorafenib |
| | Sotalol |
| | St John's wort |
| | Streptokinase |
| | Streptozocin |
| | Sulfasalazine |
| | Sulindac |
| | Sulpiride |
| | Sunitinib |
| | Talazoparib |
| | Tegafur |
| | Telavancin |
| | Temozolomide |
| | Temsirolimus |
| | Tenecteplase |
| | Tenoxicam |
| | Terbutaline |
| | Tetrabenazine |
| | Thalidomide |
| | Theophylline |
| | Thiotepa |
| | Tiaprofenic acid |
| | Ticagrelor |
| | Tinzaparin |
| | Tioguanine |
| | Tipranavir |
| | Tirofiban |
| | Tizanidine |
| | Tolfenamic acid |
| | Tolterodine |
| | Topotecan |
| | Torasemide |
| | Toremifene |
| | Trabectedin |
| | Trametinib |
| | Trastuzumab |
| | Trastuzumab deruxtecan |
| | Trastuzumab emtansine |
| | Treosulfan |
| | Treprostinil |
| | Triamcinolone |
| | Urokinase |
| | Valganciclovir |
| | Vandetanib |

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| | Vardenafil Vemurafenib Venlafaxine Verapamil Vernakalant Vilanterol Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Volanesorsen Voriconazole Vortioxetine Warfarin Xipamide Zuclopenthixol |
| Cynamza (Ramucirumab) Ramucirumab | Aldesleukin Amsacrine Arsenic trioxide Asparaginase Axitinib Azacitidine Azathioprine Bacillus Calmette-Guérin vaccine Belatacept Bendamustine Bexarotene Bleomycin Bortezomib Bosutinib Busulfan Cabazitaxel Cabozantinib Capecitabine Carboplatin Carfilzomib Carmustine Ceritinib Chlorambucil Cisplatin Cladribine Clofarabine Crisantaspase Cyclophosphamide Cytarabine Dacarbazine Dactinomycin Dasatinib Daunorubicin |

| | |
|--|------------------------------------------|
| | Decitabine |
| | Dexrazoxane |
| | Docetaxel |
| | Doxorubicin |
| | Epirubicin |
| | Eribulin |
| | Estramustine |
| | Etoposide |
| | Fludarabine |
| | Fluorouracil |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Hydroxycarbamide |
| | Ibrutinib |
| | Idarubicin |
| | Ifosfamide |
| | Imatinib |
| | Influenza vaccine (live) |
| | Irinotecan |
| | Leflunomide |
| | Lenalidomide |
| | Lomustine |
| | Measles, mumps and rubella vaccine, live |
| | Melphalan |
| | Mercaptopurine |
| | Methotrexate |
| | Mifamurtide |
| | Mitomycin |
| | Mitotane |
| | Mitoxantrone |
| | Nelarabine |
| | Nilotinib |
| | Niraparib |
| | Olaparib |
| | Oxaliplatin |
| | Paclitaxel |
| | Palbociclib |
| | Panobinostat |
| | Pegaspargase |
| | Peginterferon alfa |
| | Pemetrexed |
| | Pentostatin |
| | Pixantrone |
| | Pomalidomide |
| | Procarbazine |
| | Raltitrexed |
| | Regorafenib |
| | Ribociclib |
| | Rotavirus vaccine |
| | Rucaparib |

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| | Ruxolitinib Sorafenib Streptozocin Sulfasalazine Sunitinib Talazoparib Tegafur Temozolomide Temsilolimus Thalidomide Thiotepa Tioguanine Topotecan Trabectedin Treosulfan Typhoid vaccine, oral Valganciclovir Varicella-zoster vaccine Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Yellow fever vaccine, live |
| Keytruda (Pembrolizumab) Pembrolizumab | Aldesleukin Amsacrine Arsenic trioxide Asparaginase Axitinib Azacitidine Azathioprine Bacillus Calmette-Guérin vaccine Belatacept Bendamustine Betamethasone Bexarotene Bleomycin Bortezomib Bosutinib Busulfan Cabazitaxel Cabozantinib Capecitabine Carboplatin Carfilzomib Carmustine Ceritinib Chlorambucil Cisplatin Cladribine |

| | |
|--|------------------------------------------|
| | Clofarabine |
| | Crisantaspase |
| | Cyclophosphamid |
| | Cytarabine |
| | Dacarbazine |
| | Dactinomycin |
| | Dasatinib |
| | Daunorubicin |
| | Decitabine |
| | Deflazacort |
| | Dexamethasone |
| | Dexrazoxane |
| | Docetaxel |
| | Doxorubicin |
| | Epirubicin |
| | Eribulin |
| | Estramustine |
| | Etoposide |
| | Fludarabine |
| | Fluorouracil |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Hydrocortisone |
| | Hydroxycarbamide |
| | Ibrutinib |
| | Idarubicin |
| | Ifosfamide |
| | Imatinib |
| | Influenza vaccine (live) |
| | Irinotecan |
| | Leflunomide |
| | Lenalidomide |
| | Lomustine |
| | Measles, mumps and rubella vaccine, live |
| | Melphalan |
| | Mercaptopurine |
| | Methotrexate |
| | Methylprednisolone |
| | Mifamurtide |
| | Mitomycin |
| | Mitotane |
| | Mitoxantrone |
| | Nelarabine |
| | Nilotinib |
| | Niraparib |
| | Olaparib |
| | Oxaliplatin |
| | Paclitaxel |
| | Palbociclib |
| | Panobinostat |

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| | Pegaspargase Peginterferon alfa Pemetrexed Pentostatin Pixantrone Pomalidomide Prednisolone Procarbazine Raltitrexed Regorafenib Ribociclib Rotavirus vaccine Rucaparib Ruxolitinib Sorafenib Streptozocin Sulfasalazine Sunitinib Talazoparib Tegafur Temozolomide Temsilolimus Thalidomide Thiotepa Tioguanine Topotecan Trabectedin Treosulfan Typhoid vaccine, oral Valganciclovir Varicella-zoster vaccine Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Yellow fever vaccine, live |
| Lenvatinib Mesylate Lenvima (Lenvatinib Mesylate) | Acalabrutinib Aceclofenac Acenocoumarol Alteplase Amifampridine Aminophylline Amiodarone Amisulpride AmphotericinB Anagrelide Apalutamide Apixaban Apomorphine Argatroban |

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| | Arsenictrioxide |
| | Artemether |
| | Artemimol |
| | Aspirin |
| | Axitinib |
| | Bambuterol |
| | Beclometasone |
| | Bedaquiline |
| | Bendroflumethiazide |
| | Betamethasone |
| | Bevacizumab |
| | Bivalirudin |
| | Bosutinib |
| | Bromfenac |
| | Budesonide |
| | Bumetanide |
| | Cabozantinib |
| | Cangrelor |
| | Caplacizumab |
| | Celecoxib |
| | Ceritinib |
| | Chlorothiazide |
| | Chlorpromazine |
| | Chlortalidone |
| | Cilostazol |
| | Citalopram |
| | Clarithromycin |
| | Clomipramine |
| | Clopidogrel |
| | Cobimetinib |
| | Crizotinib |
| | Dabigatran |
| | Dalteparin |
| | Danaparoid |
| | Dapoxetine |
| | Dasatinib |
| | Deflazacort |
| | Delamanid |
| | Desflurane |
| | Dexamethasone |
| | Dexketoprofen |
| | Diclofenac |
| | Dipyridamole |
| | Disopyramide |
| | Domperidone |
| | Dronedarone |
| | Droperidol |
| | Duloxetine |
| | Edoxaban |
| | Efavirenz |
| | Encorafenib |

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| | Enoxaparin |
| | Entrectinib |
| | Epoprostenol |
| | Eptifibatide |
| | Eribulin |
| | Erythromycin |
| | Escitalopram |
| | Etodolac |
| | Etoricoxib |
| | Fingolimod |
| | Flecainide |
| | Fluconazole |
| | Fludrocortisone |
| | Fluoxetine |
| | Flurbiprofen |
| | Fluvoxamine |
| | Fondaparinux |
| | Formoterol |
| | Furosemide |
| | Glasdegib |
| | Granisetron |
| | Haloperidol |
| | Heparin |
| | Hydrochlorothiazide |
| | Hydrocortisone |
| | Hydroflumethiazide |
| | Hydroxyzine |
| | Ibrutinib |
| | Ibuprofen |
| | Iloprost |
| | Indacaterol |
| | Indapamide |
| | Indometacin |
| | Inotersen |
| | Inotuzumabozogamicin |
| | Isoflurane |
| | Ivabradine |
| | Ketoprofen |
| | Ketorolac |
| | Lapatinib |
| | Levomepromazine |
| | Lithium |
| | Lofexidine |
| | Mefenamicacid |
| | Mefloquine |
| | Meloxicam |
| | Methadone |
| | Methylprednisolone |
| | Metolazone |
| | Mizolastine |
| | Moxifloxacin |

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| | Nabumetone |
| | Naproxen |
| | Nicotinicacid |
| | Nilotinib |
| | Nintedanib |
| | Olodaterol |
| | Omega--acidethylesters |
| | Ondansetron |
| | Osimertinib |
| | Ozanimod |
| | Paliperidone |
| | Palonosetron |
| | Panobinostat |
| | Parecoxib |
| | Paroxetine |
| | Pasireotide |
| | Pazopanib |
| | Pentamidine |
| | Phenazone |
| | Phenindione |
| | Pimozide |
| | Piroxicam |
| | Ponatinib |
| | Prasugrel |
| | Prednisolone |
| | Quinine |
| | Ranolazine |
| | Regorafenib |
| | Ribociclib |
| | Risperidone |
| | Rivaroxaban |
| | Ruxolitinib |
| | Salbutamol |
| | Salmeterol |
| | Sertraline |
| | Sevoflurane |
| | Sildenafil |
| | Siponimod |
| | Sorafenib |
| | Sotalol |
| | Streptokinase |
| | Sulindac |
| | Sulpiride |
| | Sunitinib |
| | Telavancin |
| | Tenecteplase |
| | Tenoxicam |
| | Terbutaline |
| | Tetrabenazine |
| | Theophylline |
| | Tiaprofenicacid |

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| | Ticagrelor Tinzaparin Tirofiban Tizanidine Tolfenamicacid Tolterodine Torasemide Toremifene Trametinib Trastuzumabemtansine Treprostinil Triamcinolone Urokinase Vandetanib Vardenafil Vemurafenib Venlafaxine Vernakalant Vilanterol Vinflunine Volanesorsen Voriconazole Vortioxetine Warfarin Xipamide Zuclopenthixol |
| Nexavar (Sorafenib Tosylate) Sorafenib Tosylate | Acenocoumarol Adalimumab Aldesleukin Alemtuzumab Amifampridine Aminophylline Amiodarone Amisulpride Amphotericin B Amsacrine Anagrelide Apalutamide Apomorphine Arsenic trioxide Artemether Artenimol Asparaginase Axitinib Azacitidine Azathioprine Bambuterol Beclometasone Bedaquiline Belatacept Bendamustine |

| | |
|--|---------------------|
| | Bendroflumethiazide |
| | Betamethasone |
| | Bevacizumab |
| | Bexarotene |
| | Bleomycin |
| | Blinatumomab |
| | Bortezomib |
| | Bosentan |
| | Bosutinib |
| | Brentuximab vedotin |
| | Budesonide |
| | Bumetanide |
| | Busulfan |
| | Cabazitaxel |
| | Cabozantinib |
| | Canakinumab |
| | Capecitabine |
| | Carbamazepine |
| | Carboplatin |
| | Carfilzomib |
| | Carmustine |
| | Ceritinib |
| | Certolizumab pegol |
| | Chlorambucil |
| | Chlorothiazide |
| | Chlorpromazine |
| | Chlortalidone |
| | Cisplatin |
| | Citalopram |
| | Cladribine |
| | Clarithromycin |
| | Clofarabine |
| | Clomipramine |
| | Crisantaspase |
| | Crizotinib |
| | Cyclophosphamide |
| | Cytarabine |
| | Dabrafenib |
| | Dacarbazine |
| | Dactinomycin |
| | Daratumumab |
| | Dasatinib |
| | Daunorubicin |
| | Decitabine |
| | Deflazacort |
| | Delamanid |
| | Desflurane |
| | Dexamethasone |
| | Dexrazoxane |
| | Dinutuximab |
| | Disopyramide |

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| | Docetaxel |
| | Domperidone |
| | Doxorubicin |
| | Dronedarone |
| | Droperidol |
| | Efavirenz |
| | Encorafenib |
| | Entrectinib |
| | Enzalutamide |
| | Epirubicin |
| | Eribulin |
| | Erythromycin |
| | Escitalopram |
| | Eslicarbazepine |
| | Estramustine |
| | Etoposide |
| | Fingolimod |
| | Flecainide |
| | Fluconazole |
| | Fludarabine |
| | Fludrocortisone |
| | Fluorouracil |
| | Formoterol |
| | Fosphenytoin |
| | Furosemide |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Glasdegib |
| | Golimumab |
| | Granisetron |
| | Haloperidol |
| | Hydrochlorothiazide |
| | Hydrocortisone |
| | Hydroflumethiazide |
| | Hydroxycarbamide |
| | Hydroxyzine |
| | Ibrutinib |
| | Idarubicin |
| | Ifosfamide |
| | Imatinib |
| | Indacaterol |
| | Indapamide |
| | Infliximab |
| | Inotuzumab ozogamicin |
| | Ipilimumab |
| | Irinotecan |
| | Isoflurane |
| | Ivabradine |
| | Lapatinib |
| | Leflunomide |

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| | Lenalidomide |
| | Lenvatinib |
| | Levomepromazine |
| | Lithium |
| | Lofexidine |
| | Lomustine |
| | Mefloquine |
| | Melphalan |
| | Mercaptopurine |
| | Methadone |
| | Methotrexate |
| | Methylprednisolone |
| | Metolazone |
| | Mifamurtide |
| | Mitomycin |
| | Mitotane |
| | Mitoxantrone |
| | Mizolastine |
| | Mogamulizumab |
| | Moxifloxacin |
| | Nelarabine |
| | Neomycin |
| | Nevirapine |
| | Nilotinib |
| | Niraparib |
| | Nivolumab |
| | Obinutuzumab |
| | Olaparib |
| | Olodaterol |
| | Ondansetron |
| | Osimertinib |
| | Oxaliplatin |
| | Oxcarbazepine |
| | Ozanimod |
| | Paclitaxel |
| | Palbociclib |
| | Paliperidone |
| | Palonosetron |
| | Panobinostat |
| | Pasireotide |
| | Pazopanib |
| | Pegaspargase |
| | Peginterferon alfa |
| | Pembrolizumab |
| | Pemetrexed |
| | Pentamidine |
| | Pentostatin |
| | Phenindione |
| | Phenobarbital |
| | Phenytoin |
| | Pimozide |

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| | Pixantrone |
| | Pomalidomide |
| | Prednisolone |
| | Primidone |
| | Procarbazine |
| | Quinine |
| | Raltitrexed |
| | Ramucirumab |
| | Ranolazine |
| | Regorafenib |
| | Ribociclib |
| | Rifampicin |
| | Risperidone |
| | Rituximab |
| | Rucaparib |
| | Ruxolitinib |
| | Salbutamol |
| | Salmeterol |
| | Sevoflurane |
| | Sildenafil |
| | Siponimod |
| | Sotalol |
| | St John's wort |
| | Streptozocin |
| | Sulfasalazine |
| | Sulpiride |
| | Sunitinib |
| | Talazoparib |
| | Tegafur |
| | Telavancin |
| | Temozolomide |
| | Temsirolimus |
| | Terbutaline |
| | Tetrabenazine |
| | Thalidomide |
| | Theophylline |
| | Thiotepa |
| | Tioguanine |
| | Tizanidine |
| | Tolterodine |
| | Topotecan |
| | Torasemide |
| | Toremifene |
| | Trabectedin |
| | Trastuzumab |
| | Trastuzumab deruxtecan |
| | Trastuzumab emtansine |
| | Treosulfan |
| | Triamcinolone |
| | Valganciclovir |
| | Vandetanib |

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| | <p>Vardenafil Vemurafenib Venlafaxine Vernakalant Vilanterol Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Voriconazole Warfarin Xipamide Zuclopenthixol</p> |
| <p>Nivolumab Opdivo (Nivolumab)</p> | <p>Aldesleukin Amsacrine Arsenic trioxide Asparaginase Axitinib Azacitidine Azathioprine Bacillus Calmette-Guérin vaccine Belatacept Bendamustine Betamethasone Bexarotene Bleomycin Bortezomib Bosutinib Busulfan Cabazitaxel Cabozantinib Capecitabine Carboplatin Carfilzomib Carmustine Ceritinib Chlorambucil Cisplatin Cladribine Clofarabine Crisantaspase Cyclophosphamide Cytarabine Dacarbazine Dactinomycin Dasatinib Daunorubicin Decitabine Deflazacort Dexamethasone</p> |

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| | Dexrazoxane |
| | Docetaxel |
| | Doxorubicin |
| | Epirubicin |
| | Eribulin |
| | Estramustine |
| | Etoposide |
| | Fludarabine |
| | Fluorouracil |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumab ozogamicin |
| | Hydrocortisone |
| | Hydroxycarbamide |
| | Ibrutinib |
| | Idarubicin |
| | Ifosfamide |
| | Imatinib |
| | Influenza vaccine (live) |
| | Irinotecan |
| | Leflunomide |
| | Lenalidomide |
| | Lomustine |
| | Measles, mumps and rubella vaccine, live |
| | Melphalan |
| | Mercaptopurine |
| | Methotrexate |
| | Methylprednisolone |
| | Mifamurtide |
| | Mitomycin |
| | Mitotane |
| | Mitoxantrone |
| | Nelarabine |
| | Nilotinib |
| | Niraparib |
| | Olaparib |
| | Oxaliplatin |
| | Paclitaxel |
| | Palbociclib |
| | Panobinostat |
| | Pegaspargase |
| | Peginterferon alfa |
| | Pemetrexed |
| | Pentostatin |
| | Pixantrone |
| | Pomalidomide |
| | Prednisolone |
| | Procarbazine |
| | Raltitrexed |
| | Regorafenib |
| | Ribociclib |

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| | <p> Rotavirus vaccine Rucaparib Ruxolitinib Sorafenib Streptozocin Sulfasalazine Sunitinib Talazoparib Tegafur Temozolomide Temsirrolimus Thalidomide Thiotepa Tioguanine Topotecan Trabectedin Treo sulfan Typhoid vaccine, oral Valganciclovir Varicella-zoster vaccine Vinblastine Vincristine Vindesine Vinflunine Vinorelbine Yellow fever vaccine, live </p> |
| <p> Regorafenib Stivarga (Regorafenib) </p> | <p> Acalabrutinib Aceclofenac Acenocoumarol Adalimumab Aldesleukin Alemtuzumab Alteplase Amsacrine Anagrelide Apalutamide Apixaban Aprepitant Argatroban Arsenic trioxide Asparaginase Aspirin Atazanavir Atorvastatin Axitinib Azacitidine Azathioprine Belatacept Bendamustine Bevacizumab Bexarotene </p> |

Bivalirudin
Bleomycin
Blinatumomab
Bortezomib
Bosentan
Bosutinib
Brentuximabvedotin
Bromfenac
Busulfan
Cabazitaxel
Cabozantinib
Canakinumab
Cangrelor
Capecitabine
Caplacizumab
Carbamazepine
Carboplatin
Carfilzomib
Carmustine

Celecoxib

Ceritinib
Certolizumabpegol
Chlorambucil
Cilostazol
Cisplatin
Citalopram
Cladribine
Clarithromycin
Clofarabine
Clopidogrel
Cobicistat
Cobimetinib
Crisantaspase
Crizotinib
Cyclophosphamide
Cytarabine
Dabigatran
Dabrafenib
Dacarbazine
Dactinomycin
Dalteparin
Danaparoid
Dapoxetine
Daratumumab
Darunavir
Dasatinib
Daunorubicin

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| | Decitabine |
| | Dexketoprofen |
| | Dexrazoxane |
| | Diclofenac |
| | Diltiazem |
| | Dinutuximab |
| | Dipyridamole |
| | Docetaxel |
| | Doxorubicin |
| | Dronedarone |
| | Duloxetine |
| | Edoxaban |
| | Efavirenz |
| | Enoxaparin |
| | Enzalutamide |
| | Epirubicin |
| | Epoprostenol |
| | Eptifibatide |
| | Eribulin |
| | Erythromycin |
| | Escitalopram |
| | Estramustine |
| | Etodolac |
| | Etoposide |
| | Etoricoxib |
| | Fluconazole |
| | Fludarabine |
| | Fluorouracil |
| | Fluoxetine |
| | Flurbiprofen |
| | Fluvastatin |
| | Fluvoxamine |
| | Fondaparinux |
| | Fosamprenavir |
| | Fosphenytoin |
| | Ganciclovir |
| | Gemcitabine |
| | Gemtuzumabozogamicin |
| | Golimumab |
| | Grapefruit |
| | Heparin |
| | Hydroxycarbamide |
| | Ibrutinib |
| | Ibuprofen |
| | Idarubicin |
| | Idelalisib |
| | Ifosfamide |
| | Iloprost |
| | Imatinib |
| | Indometacin |
| | Infliximab |

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| Inotersen |
| Inotuzumabozogamicin |
| Ipilimumab |
| Irinotecan |
| Isavuconazole |
| Itraconazole |
| Ketoconazole |
| Ketoprofen |
| Ketorolac |
| Leflunomide |
| Lenalidomide |
| Lenvatinib |
| Letermovir |
| Lomustine |
| Lopinavir |
| Mefenamicacid |
| Meloxicam |
| Melphalan |
| Mercaptopurine |
| Methotrexate |
| Mifamurtide |
| Mitomycin |
| Mitotane |
| Mitoxantrone |
| Mogamulizumab |
| Nabumetone |
| Naproxen |
| Nelarabine |
| Netupitant |
| Nevirapine |
| Nicotinicacid |
| Nilotinib |
| Nintedanib |
| Niraparib |
| Nivolumab |
| Obinutuzumab |
| Olaparib |
| Omega--acidethylesters |
| Oxaliplatin |
| Paclitaxel |
| Palbociclib |
| Panobinostat |
| Parecoxib |
| Paroxetine |
| Pegaspargase |
| Peginterferonalfa |
| Pembrolizumab |
| Pemetrexed |
| Pentostatin |
| Phenazone |
| Phenindione |

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|--|-----------------------|
| | Phenobarbital |
| | Phenytoin |
| | Piroxicam |
| | Pixantrone |
| | Pomalidomide |
| | Ponatinib |
| | Posaconazole |
| | Prasugrel |
| | Primidone |
| | Procarbazine |
| | Raltitrexed |
| | Ramucirumab |
| | Ribociclib |
| | Rifampicin |
| | Ritonavir |
| | Rituximab |
| | Rivaroxaban |
| | Rosuvastatin |
| | Rucaparib |
| | Ruxolitinib |
| | Sertraline |
| | Sorafenib |
| | StJohn'swort |
| | Streptokinase |
| | Streptozocin |
| | Sulfasalazine |
| | Sulindac |
| | Sunitinib |
| | Talazoparib |
| | Tegafur |
| | Temozolomide |
| | Temsirolimus |
| | Tenecteplase |
| | Tenoxicam |
| | Thalidomide |
| | Thiotepa |
| | Tiaprofenicacid |
| | Ticagrelor |
| | Tinzaparin |
| | Tioguanine |
| | Tipranavir |
| | Tirofiban |
| | Tolfenamicacid |
| | Topotecan |
| | Trabectedin |
| | Trametinib |
| | Trastuzumab |
| | Trastuzumabderuxtecan |
| | Trastuzumabemtansine |
| | Treosulfan |
| | Treprostinil |

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| | Urokinase Valganciclovir Vandetanib Venlafaxine Verapamil Vinblasti Vincristine Vindesine Vinflunine Vinorelbine Volanesorsen Voriconazole Vortioxetine Warfarin |
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