# **INTERACTIONS MEDICAMENTEUSES**

# INDEX DES CLASSES PHARMACO-THERAPEUTIQUES

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#### acides biliaires

(acide chenodesoxycholique, acide ursodesoxycholique)

# adrénaline (voie bucco-dentaire ou sous-cutanée)

(adrenaline

# alcalinisants urinaires

(acetazolamide, sodium (bicarbonate de), trometamol)

# alcaloïdes de l'ergot de seigle dopaminergiques

(bromocriptine, cabergoline, lisuride, pergolide)

#### alcaloïdes de l'ergot de seigle vasoconstricteurs

(dihydroergotamine, ergotamine, methylergometrine, methysergide)

#### alphabloquants à visée urologique

(alfuzosine, doxazosine, prazosine, silodosine, tamsulosine, terazosine)

# aluminium (sels)

(gel d'hydroxyde d'aluminium et de carbonate de magnesium codesseches, hydrotalcite, magaldrate)

# aminosides

(amikacine, dibekacine, gentamicine, isepamicine, kanamycine, netilmicine, streptomycine, tobramycine)

#### amprénavir (et. par extrapolation, fosamprénavir)

(amprenavir, fosamprenavir)

#### analgésiques morphiniques agonistes

(alfentanil, codeine, dextromoramide, dextropropoxyphene, dihydrocodeine, fentanyl, hydromorphone, morphine, oxycodone, pethidine, phenoperidine, remifentanil, sufentanil, tramadol)

# analgésiques morphiniques de palier II

(codeine, dextropropoxyphene, dihydrocodeine, tramadol)

#### analgésiques morphiniques de palier III

(alfentanil, dextromoramide, fentanyl, hydromorphone, morphine, oxycodone, pethidine, phenoperidine, remifentanil, sufentanil)

# analogues de la somatostatine

(lanreotide, octreotide)

#### androgènes

(androstanolone, norethandrolone, testosterone)

# anesthésiques volatils halogénés

(desflurane, enflurane, halothane, isoflurane, methoxyflurane, sevoflurane)

#### antabuse (réaction)

(cefamandole, disulfirame, furazolidone, glibenclamide, glipizide, griseofulvine, ketoconazole, metronidazole, ornidazole, procarbazine, secnidazole, tenonitrozole, tinidazole, tolbutamide)

# antagonistes des canaux calciques

(amlodipine, barnidipine, bepridil, diltiazem, felodipine, isradipine, lacidipine, lercanidipine, manidipine, nicardipine, nifedipine, nitrendipine, veranamil)

# antagonistes des récepteurs de l'angiotensine II

(candesartan cilexetil, eprosartan, irbesartan, losartan, olmesartan, telmisartan, valsartan)

# antiagrégants plaquettaires

(abciximab (c 7e3b fab), acide acetylsalicylique, cilostazol, clopidogrel, epoprostenol, eptifibatide, iloprost, iloprost trometamol, prasugrel, ticagrelor, ticlopidine, tirofiban)

#### antiarythmiques

(amiodarone, bepridil, cibenzoline, diltiazem, disopyramide, dofetilide, dronedarone, flecainide, hydroquinidine, ibutilide, lidocaine, mexiletine, propafenone, quinidine, sotalol, verapamil)

# antiarythmiques classe I (sauf lidocaïne)

(cibenzoline, disopyramide, flecainide, hydroquinidine, mexiletine, propafenone, quinidine)

#### antiarythmiques classe la

(disopyramide, hydroquinidine, quinidine)

#### anticholinestérasiques

(ambenonium, donepezil, galantamine, memantine, neostigmine, pyridostigmine, rivastigmine)

# anticoagulants oraux

(acenocoumarol, apixaban, argatroban, dabigatran, fluindione, phenindione, rivaroxaban, tioclomarol, warfarine)

# anticonvulsivants inducteurs enzymatiques

(carbamazepine, fosphenytoine, phenobarbital, phenytoine, primidone)

# anticonvulsivants métabolisés

(acide valproique, ethosuximide, felbamate, fosphenytoine, lamotrigine, oxcarbazepine, phenobarbital, phenytoine, primidone, retigabine, tiagabine, topiramate, valpromide, zonisamide)

#### antidépresseurs imipraminiques

(amitriptyline, amoxapine, clomipramine, desipramine, dosulepine, doxepine, imipramine, maprotiline, nortriptyline, opipramol, trimipramine)

#### antidiabétiques glitazones

(pioglitazone, rosiglitazone)

#### antifongiques azolés

(fluconazole, itraconazole, ketoconazole, posaconazole, voriconazole)

#### antihypertenseurs

(acebutolol, aliskiren, amiloride, amlodipine, atenolol, barnidipine, befunolol, benazepril, bendroflumethiazide, bepridil, betaxolol, bisoprolol, bumetanide, candesartan cilexetil, canrenoate de potassium, captopril, carteolol, celiprolol, chlortalidone, cicletanine, cilazapril, clonidine, clopamide, cyclothiazide, dihydralazine, diltiazem, enalapril, eplerenone, eprosartan, felodipine, fosinopril, furosemide, guanfacine, hydrochlorothiazide, imidapril, indapamide, irbesartan, isradipine, labetalol, lacidipine, lercanidipine, levobunolol, lisinopril, losartan, manidipine, methyclothiazide, methyldopa, metipranolol, metoprolol, moexipril, moxonidine, nadolol, nadoxolol, nebivolol, nicardipine, nifedipine, nimodipine, nitrendipine, olmesartan, oxprenolol, perindopril tert-butylamine, pindolol, piretanide, prazosine, propranolol, quinapril, ramipril, rilmenidine, sotalol, spirapril, spironolactone, telmisartan, tertatolol, timolol, torasemide, trandolapril, triamterene, trimazosine, urapidil, valsartan, verapamil, xipamide, zofenopril)

# antihypertenseurs alpha-bloquants

(prazosine, trimazosine, urapidil)

# antihypertenseurs centraux

(clonidine, guanfacine, methyldopa, moxonidine, rilmenidine)

# antihypertenseurs sauf alpha-bloquants

(acebutolol, aliskiren, amiloride, amlodipine, atenolol, barnidipine, befunolol, benazepril, bendroflumethiazide, bepridil, betaxolol, bisoprolol, bumetanide, candesartan cilexetil, canrenoate de potassium, captopril, carteolol, celiprolol, chlortalidone, cicletanine, cilazapril, clonidine, clopamide, cyclothiazide, dihydralazine, diltiazem, enalapril, eplerenone, eprosartan, felodipine, fosinopril, furosemide, guanfacine, hydrochlorothiazide, imidapril, indapamide, irbesartan, isradipine, labetalol, lacidipine, lercanidipine, levobunolol, lisinopril, losartan, manidipine, methyclothiazide, methyldopa, metipranolol, metoprolol, moexipril, moxonidine, nadolol, nadoxolol, nebivolol, nicardipine, nifedipine, nimodipine, nitrendipine, olmesartan, oxprenolol, perindopril tert-butylamine, pindolol, piretanide, propranolol, quinapril, ramipril, rilmenidine, sotalol, spirapril, spironolactone, telmisartan, tertatolol, timolol, torasemide, trandolapril, triamterene, valsartan, verapamil, xipamide, zofenopril)

# anti-inflammatoires non stéroïdiens

(aceclofenac, acide mefenamique, acide niflumique, acide tiaprofenique, alminoprofene, celecoxib, dexketoprofene trometamol, diclofenac, etodolac, etorecoxib, fenbufene, fenoprofene, flurbiprofene, ibuprofene, indometacine, ketoprofene, meloxicam, morniflumate, nabumetone, naproxene, nimesulide, oxyphenbutazone, parecoxib, phenylbutazone, piroxicam, piroxicam-betadex, rofecoxib, sulindac, tenoxicam, valdecoxib)

# antiparasitaires susceptibles de donner des torsades de pointes

(halofantrine, lumefantrine, pentamidine)

# antiparkinsoniens anticholinergiques

(biperidene, trihexyphenidyle, tropatepine)

#### antiparkinsoniens dopaminergiques

(amantadine, apomorphine, bromocriptine, entacapone, lisuride, pergolide, piribedil, pramipexole, rasagiline, ropinirole, selegiline)

#### antisécrétoires antihistaminiques H2

(cimetidine, famotidine, nizatidine, ranitidine, roxatidine)

# antisécrétoires inhibiteurs de la pompe à protons

(esomeprazole, lansoprazole, omeprazole, pantoprazole, rabeprazole)

#### antiseptiques mercuriels

(merbromine, thiomersal)

# antitussifs morphine-like

(dextromethorphane, noscapine, pholcodine)

#### antitussifs morphiniques vrais

(codeine, ethylmorphine)

# antivitamines K

(acenocoumarol, fluindione, phenindione, warfarine)

# autres corticoïdes, notamment inhalés

(budesonide, fluticasone, mometasone)

#### barbituriques

(allobarbital, amobarbital, barbital, butalbital, butobarbital, cyclobarbital, methylphenobarbital, pentobarbital, phenobarbital, primidone, secbutabarbital, thiopental, vinylbital)

# benzodiazépines et apparentés

(alprazolam, avizafone, bromazepam, brotizolam, camazepam, chlordiazepoxide, clobazam, clonazepam, clorazepate, clotiazepam, cloxazolam, delorazepam, diazepam, estazolam, fludiazepam, flunitrazepam, flurazepam, halazepam, haloxazolam, ketazolam, lorrazolam, lorrazepam, lormetazepam, medazepam, midazolam, nimetazepam, nitrazepam, nordazepam, oxazepam, oxazolam, pinazepam, temazepam, tetrazepam, triazolam, zolpidem, zopiclone)

#### bêta-2 mimétiques

(bambuterol, ritodrine, salbutamol, terbutaline)

#### bêta-bloquants (sauf esmolol et sotalol)

(acebutolol, atenolol, befunolol, betaxolol, bisoprolol, carteolol, celiprolol, labetalol, levobunolol, metipranolol, metoprolol, nadolol, nadoxolol, nebivolol, oxprenolol, pindolol, propranolol, tertatolol, timolol)

#### bêta-bloquants (sauf esmolol)

(acebutolol, atenolol, befunolol, bisoprolol, carteolol, celiprolol, labetalol, levobunolol, metipranolol, metoprolol, nadolol, nadoxolol, nebivolol, oxprenolol, pindolol, propranolol, sotalol, tertatolol, timolol)

# bêta-bloquants dans l'insuffisance cardiaque

(bisoprolol, carvedilol, metoprolol, nebivolol)

#### bisphosphonates

(acide alendronique, acide clodronique, acide etidronique, acide ibandronique, acide medronique, acide oxidronique, acide pamidronique, acide risedronique, acide tiludronique, acide zoledronique)

#### bradvcardisants

(acebutolol, ambenonium, amiodarone, atenolol, befunolol, bepridil, betaxolol, bisoprolol, carteolol, carvedilol, celiprolol, clonidine, deslanoside, digitoxine, digoxine, diltiazem, disopyramide, donepezil, dronedarone, esmolol, fampridines, fingolimod, galantamine, guanfacine, hydroquinidine, ivabradine, labetalol, levobunolol, mefloquine, memantine, metipranolol, metoprolol, nadolol, nadoxolol, nebivolol, neostigmine, oxprenolol, pilocarpine, pindolol, propranolol, pyridostigmine, quinidine, rivastigmine, sotalol, tertatolol, thalidomide, timolol, verapamil)

#### catiorésines

(catioresine sulfo sodique, poly (styrenesulfonate de calcium))

#### citrates

(citrate de gallium [67ga], dicitrate trimagnesien, potassium (citrate de), sodium (citrate de), sodium (citrate diacide de))

#### curares

(alcuronium, atracurium, cisatracurium, mivacurium, pancuronium, rocuronium, succinylcholine, suxamethonium, vecuronium)

#### curares non dépolarisants

(alcuronium, atracurium, cisatracurium, pancuronium, rocuronium, vecuronium)

#### cvclines

(chlortetracycline, doxycycline, lymecycline, methylenecycline, minocycline, oxytetracycline, tetracycline, tigecycline)

#### cytotoxiques

(altretamine, amsacrine, asparaginase, azathioprine, bleomycine, busulfan, cabazitaxel, capecitabine, carboplatine, carmustine, chlorambucil, chlormethine, cisplatine, cladribine, cyclophosphamide, cytarabine, dacarbazine, dactinomycine, daunorubicine, docetaxel, doxorubicine, epirubicine, estramustine, etoposide, fludarabine, fluorouracile, fotemustine, gemcitabine, hydroxycarbamide, idarubicine, ifosfamide, irinotecan, lomustine, melphalan, mercaptopurine, methotrexate, miltefosine, mitoguazone, mitomycine c, mitoxantrone, oxaliplatine, paclitaxel, pentostatine, pipobroman, pirarubicine, plicamycine, procarbazine, raltitrexed, streptozocine, tegafur, temozolomide, thiotepa, tioguanine, topotecane, vinblastine, vincristine, vindesine, vinorelbine)

# dérivés de l'acide aminosalicylique (ASA)

(mesalazine, olsalazine, p a s sodique, sulfasalazine)

#### dérivés nitrés et apparentés

(dinitrate d'isosorbide, isosorbide, linsidomine, molsidomine, nicorandil, trinitrine)

#### dextran 40

(dextran

#### digitaliques

(deslanoside, digitoxine, digoxine)

#### dihydropyridines

(amlodipine, barnidipine, felodipine, isradipine, lacidipine, lercanidipine, manidipine, nicardipine, nifedipine, nimodipine, nitrendipine)

#### diurétiques

(amiloride, bendroflumethiazide, bumetanide, canrenoate de potassium, chlortalidone, cicletanine, clopamide, cyclothiazide, eplerenone, furosemide, hydrochlorothiazide, indapamide, methyclothiazide, piretanide, spironolactone, torasemide, triamterene, xipamide)

# diurétiques de l'anse

(bumetanide, furosemide, piretanide, torasemide)

#### diurétiques épargneurs de potassium (seuls ou associés)

(amiloride, canrenoate de potassium, eplerenone, spironolactone, triamterene)

# diurétiques hypokaliémiants

(bendroflumethiazide, bumetanide, chlortalidone, cicletanine, clopamide, cyclothiazide, furosemide, hydrochlorothiazide, indapamide, methyclothiazide, piretanide, torasemide, xipamide)

# diurétiques thiazidiques et apparentés

(bendroflumethiazide, chlortalidone, cicletanine, clopamide, cyclothiazide, hydrochlorothiazide, indapamide, methyclothiazide, xipamide)

#### dopaminergiques

(amantadine, apomorphine, bromocriptine, cabergoline, entacapone, lisuride, pergolide, piribedil, pramipexole, quinagolide, rasagiline, ropinirole, selegiline)

# dopaminergiques, hors Parkinson

(cabergoline, quinagolide, rotigotine)

#### estrogènes non contraceptifs

(diethylstilbestrol, estradiol, estriol, estrogenes sulfoconjugues equins, estrone, promestriene)

# estroprogestatifs contraceptifs

(dienogest, ethinylestradiol)

# fibrates

(bezafibrate, ciprofibrate, clofibrate, fenofibrate, gemfibrozil)

# fluoroquinolones

(ciprofloxacine, enoxacine, fleroxacine, gemifloxacine, levofloxacine, lomefloxacine, moxifloxacine, norfloxacine, ofloxacine, pefloxacine)

# fluorouracile (et. par extrapolation, tegafur et capécitabine)

(capecitabine, fluorouracile, tegafur)

# folates

(acide folinique, acide folique)

#### alinides

(nateglinide, repaglinide)

# aliptines

(linagliptine, saxagliptine, sitagliptine, vildagliptine)

# globulines antilymphocytaires

(immunoglobuline de lapin anti-lymphocyte t humain, immunoglobulines equines antilymphocyte humain)

# alucocorticoïdes (sauf hydrocortisone en traitement substitutif)

(betamethasone, budesonide, cortisone, cortivazol, dexamethasone, hydrocortisone, methylprednisolone, prednisolone, prednisolone, tetracosactide, triamcinolone)

# héparines

(dalteparine sodique, danaparoide sodique, desirudine, enoxaparine, fondaparinux, heparine calcique, heparine sodique, heparine sodique, lepirudine, nadroparine calcique, reviparine, tinzaparine)

# héparines de bas poids moléculaire et apparentés (doses curatives et/ou suiet âgé)

(dalteparine sodique, danaparoide sodique, desirudine, enoxaparine, fondaparinux, lepirudine, nadroparine calcique, reviparine, tinzaparine)

# héparines de bas poids moléculaire et apparentés (doses préventives)

(dalteparine sodique, danaparoide sodique, desirudine, enoxaparine, fondaparinux, lepirudine, nadroparine calcique, reviparine, tinzaparine)

# héparines non fractionnées (doses curatives et/ou sujet âgé)

(heparine calcique, heparine sodique, heparine sodique/iodure de sodium)

#### héparines non fractionnées (doses préventives)

(heparine calcique, heparine sodique, heparine sodique/iodure de sodium)

# hormones thyroïdiennes

(levothyroxine, liothyronine sodique, thyroxines, tiratricol)

#### huiles minérales

(paraffine, silicone)

#### hvperkaliémiants

(aceclofenac, acide mefenamique, acide niflumique, acide tiaprofenique, alminoprofene, amiloride, benazepril, candesartan cilexetil, canrenoate de potassium, captopril, celecoxib, ciclosporine, cilazapril, dalteparine sodique, danaparoide sodique, desirudine, dexketoprofene trometamol, diclofenac, drospirenone, enalapril, enoxaparine, eplerenone, eprosartan, etodolac, etorecoxib, fenbufene, fenoprofene, flurbiprofene, fondaparinux, fosinopril, heparine calcique, heparine sodique, heparine sodique/iodure de sodium, ibuprofene, imidapril, indometacine, irbesartan, ketoprofene, lepirudine, lisinopril, losartan, meloxicam, moexipril, morniflumate, nabumetone, nadroparine calcique, naproxene, nimesulide, olmesartan, oxyphenbutazone, parecoxib, perindopril tert-butylamine, phenylbutazone, piroxicam, piroxicam-betadex, potassium, quinapril, ramipril, reviparine, rofecoxib, spirapril, spironolactone, sulindac, tacrolimus, telmisartan, tenoxicam, tinzaparine, trandolapril, triamterene, trimethoprime, valdecoxib, valsartan, zofenopril)

# hypnotiques

(acepromazine, aceprometazine, alimemazine, doxylamine, estazolam, flunitrazepam, loprazolam, lormetazepam, meprobamate, niaprazine, nitrazepam, promethazine, temazepam, triazolam, zolpidem, zopiclone)

# hypokaliémiants

(amphotericine b, bendroflumethiazide, betamethasone, bisacodyl, boldo, bourdaine, bumetanide, cascara, cascara sagrada, chlortalidone, cicletanine, clopamide, cortisone, cortivazol, cyclothiazide, dexamethasone, fludrocortisone, furosemide, hydrochlorothiazide, hydrocortisone, indapamide, methyclothiazide, methylprednisolone, piretanide, prednisolone, prednisone, reglisse, rhubarbe, ricin, ricinus communis, sene, sene de khartoum, sene de l'inde, sodium (docusate de), sodium (picosulfate de), sodium (ricinoleate de), tetracosactide, torasemide, triamcinolone, xipamide)

#### hyponatrémiants

(amiloride, bendroflumethiazide, bumetanide, canrenoate de potassium, carbamazepine, chlortalidone, cicletanine, citalopram, clopamide, cyclothiazide, desmopressine, eplerenone, escitalopram, fluoxetine, fluvoxamine, furosemide, hydrochlorothiazide, indapamide, methyclothiazide, oxcarbazepine, paroxetine, piretanide, sertraline, spironolactone, torasemide, triamterene, xipamide)

#### IMAO non sélectifs

(iproniazide, nialamide)

# IMAO-A sélectifs, y compris linezolide et bleu de méthylène

(bleu de methylene, linezolide, moclobemide, toloxatone)

#### IMAO-B sélectifs

(rasagiline, selegiline)

#### immunosuppresseurs

(ciclosporine, everolimus, sirolimus, tacrolimus)

# inducteurs enzymatiques

(carbamazepine, efavirenz, fosphenytoine, nevirapine, oxcarbazepine, phenobarbital, phenytoine, primidone, rifabutine, rifampicine)

# inhibiteurs de la phosphodiesterase de type 5

(sildenafil, tadalafil, vardenafil)

# inhibiteurs de la xanthine oxydase

(allopurinol, febuxostat)

#### inhibiteurs de l'enzyme de conversion

(benazepril, captopril, cilazapril, enalapril, fosinopril, imidapril, lisinopril, moexipril, perindopril tert-butylamine, quinapril, ramipril, spirapril, trandolapril, zofenopril)

#### inhibiteurs de l'HMG-CoA réductase (statines)

(atorvastatine, fluvastatine, pitavastatine, pravastatine, rosuvastatine, simvastatine)

#### inhibiteurs de protéases boostés par ritonavir

(amprenavir, atazanavir, darunavir, fosamprenavir, indinavir, lopinavir, nelfinavir, ritonavir, saquinavir, tipranavir)

# inhibiteurs des tyrosine kinases

(dasatinib, erlotinib, gefitinib, imatinib, lapatinib, nilotinib, pazopanib, sorafenib, sunitinib)

# inhibiteurs puissants du CYP3A4

(clarithromycine, erythromycine, itraconazole, ketoconazole, nelfinavir, posaconazole, ritonavir, telithromycine, voriconazole)

# inhibiteurs sélectifs de la recapture de la sérotonine

(citalopram, escitalopram, fluoxetine, fluvoxamine, paroxetine, sertraline)

#### insuline

(insuline, insuline asparte, insuline asparte isophane biphasique, insuline glargine, insuline humaine biosynthetique, insuline humaine biosynthetique zinc, insuline humaine hemisynthetique d'origine porcine, insuline humaine hemisynthetique isophane, insuline humaine hemisynthetique isophane biphasique, insuline humaine recombinante, insuline humaine recombinante isophane, insuline humaine recombinante zinc, insuline humaine recombinante zinc cristalline, insuline lispro, insuline porcine)

# **lincosanides**

(clindamycine, lincomycine)

# macrolides (sauf spiramycine)

(azithromycine, clarithromycine, dirithromycine, erythromycine, josamycine, midecamycine, roxithromycine, telithromycine)

#### médicaments à risque lors du sevrage tabagique

(clozapine, methadone, ropinirole, theophylline)

# médicaments abaissant la pression artérielle

(acebutolol, acepromazine, aceprometazine, alfuzosine, alimemazine, aliskiren, alizapride, amifostine, amiforide, amisulpride, amitriptyline, amlodipine, amoxapine, aripiprazole, asenapine, atenolol, baclofene, barnidipine, befunolol, benazepril, bendroflumethiazide, bepridil, betaxolol, bisoprolol, bumetanide, candesartan cilexetil, canrenoate de potassium, captopril, carpipramine, carteolol, carvedilol, celiprolol, chlorproethazine, chlorpromazine, chlortalidone, cicletanine, cilazapril, clomipramine, clonidine, clopamide, clozapine, cyamemazine, cyclothiazide, desipramine, dihydralazine, diltiazem, dosulepine, doxazosine, doxepine, droperidol, enalapril, eplerenone, eprosartan, felodipine, fluanisone, flupentixol, fluphenazine, fosinopril, furosemide, guanfacine, haloperidol, hydrochlorothiazide, imidapril, imipramine, indapamide, irbesartan, isradipine, labetalol, lacidipine, lercanidipine, levobunolol, levomepromazine, lisinopril, losartan, loxapine, manidipine, maprotiline, methyclothiazide, methyldopa, metipranolol, metoclopramide, metopimazine, metoprolol, moexipril, moxonidine, nadolol, nadoxolol, nebivolol, nicardipine, nifedipine, nimodipine, nitrendipine, nortriptyline, olanzapine, olmesartan, opipramol, oxomemazine, oxprenolol, paliperidone, penfluridol, perindopril tert-butylamine, perphenazine, pimozide, pindolol, pipamperone, piperazine, pipotiazine, piretanide, prazosine, prochlorperazine, promethazine, propericiazine, propranolol, quinapril, ramipril, rilmenidine, risperidone, sertindole, sotalol, spirapril, spironolactone, sulpiride, sultopride, tamsulosine, telmisartan, terazosine, tertatolol, thioproperazine, tiapride, timolol, torasemide, trandolapril, triamterene, trifluoperazine, trifluperidol, trimazosine, trimipramine, urapidil, valsartan, verapamil, xipamide, zofenopril, zuclopenthixol)

# médicaments abaissant le seuil épileptogène

(acepromazine, aceprometazine, alimemazine, alpha-pinene, amitriptyline, amoxapine, beta-pinene, bupropione, cajeput, camphre, chloroquine, chlorproethazine, chlorpromazine, cineole, citalopram, clomipramine, cyamemazine, desipramine, dosulepine, doxepine, droperidol, escitalopram, eucalyptus, eugenol, fampridines, fluoxetine, fluphenazine, fluvoxamine, haloperidol, imipramine, levomenthol, levomepromazine, maprotiline, mefloquine, menthe, menthol racemique, niaouli, nortriptyline, opipramol, oxomemazine, paroxetine, penfluridol, perphenazine, pipamperone, piperazine, pipotiazine, prochlorperazine, promethazine, propericiazine, sertraline, terpineol, terpinol, thioproperazine, thymol, tramadol, trifluoperazine, trifluperidol, trimipramine)

# médicaments atropiniques

(acepromazine, aceprometazine, alimemazine, amitriptyline, amoxapine, atropine, azatadine, azelastine, biperidene, brompheniramine, buclizine, chlorproethazine, chlorpromazine, clidinium, clomipramine, clozapine, cyamemazine, cyclopentolate, cyproheptadine, darifenacine, desipramine, dexchlorpheniramine, di(acefylline) diphenhydramine, dihexyverine, dimenhydrinate, diphenhydramine, disopyramide, dosulepine, doxepine, doxylamine, fesoterodine, flunarizine, fluphenazine, histapyrrodine, homatropine, hydroxyzine, imipramine, indoramine, ipratropium, isothipendyl, levomepromazine, maprotiline, mefenidramium, mepyramine, metopimazine, mizolastine, niaprazine, nortriptyline, opipramol, oxatomide, oxitropium, oxomemazine, oxybutynine, perphenazine, pheniramine, phenyltoloxamine, pimethixene, piperazine, pipotiazine, pizotifene, prochlorperazine, promethazine, propericiazine, quinidine, scopolamine, solifenacine, thenyldiamine, thioproperazine, tolterodine, trifluoperazine, trihexyphenidyle, trimipramine, triprolidine, tropatepine, tropicamide, trospium, viloxazine)

# médicaments mixtes adrénergiques-sérotoninergiques

(amitriptyline, atomoxetine, clomipramine, duloxetine, imipramine, milnacipran, oxitriptan, sibutramine, venlafaxine)

#### médicaments néphrotoxiques

(aciclovir, acide amidotrizoïque, acide clodronique, acide ioxaglique, acide ioxitalamique, adefovir, amikacine, amphotericine b, carboplatine, ciclosporine, cidofovir, cisplatine, colistine, dibekacine, foscarnet, ganciclovir, gentamicine, ifosfamide, iobitridol, iodixanol, iohexol, iomeprol, iopamidol, iopentol, iopromide, ioversol, isepamicine, kanamycine, methotrexate, netilmicine, oxaliplatine, pentamidine, spectinomycine, streptozocine, tacrolimus, teicoplanine, tenofovir disoproxil, tobramycine, valaciclovir, valganciclovir, vancomycine)

#### médicaments ototoxiques

(amikacine, bumetanide, carboplatine, cisplatine, dibekacine, furosemide, gentamicine, isepamicine, kanamycine, netilmicine, oxaliplatine, piretanide, streptomycine, teicoplanine, tobramycine, torasemide, vancomycine)

# médicaments sédatifs

(acepromazine, aceprometazine, agomelatine, alfentanil, alimemazine, alizapride, allobarbital, alprazolam, amantadine, amisulpride, amitriptyline, amobarbital, apomorphine, aripiprazole, avizafone, azatadine, azelastine, baclofene, barbital, bromazepam, bromocriptine, brompheniramine, brotizolam, buclizine, buprenorphine, butalbital, butobarbital, cabergoline, camazepam, captodiame, carbinoxamine, chlordiazepoxide, chlorphenamine, chlorphenoxamine, chlorproethazine, chlorpromazine, clobazam, clocinizine, clonazepam, clonidine, clorazepate, clotiazepam, cloxazolam, clozapine, codeine, cyamemazine, cyclizine, cyclobarbital, cyproheptadine, delorazepam, dexchlorpheniramine, dextromethorphane, dextromoramide, dextropropoxyphene, di(acefylline) diphenhydramine, diazepam, dihydrocodeine, dimenhydrinate, diphenhydramine, doxepine, doxylamine, droperidol, entacapone, estazolam, ethylmorphine, etifoxine, fentanyl, fluanisone, fludiazepam, flunarizine, flunitrazepam, flupentixol, fluphenazine, flurazepam, guanfacine, halazepam, haloperidol, haloxazolam, histapyrrodine, hydromorphone, hydroxyzine, indoramine, isothipendyl, ketazolam, ketotifene, levomepromazine, lisuride, loprazolam, lorazepam, lormetazepam, loxapine, medazepam, mefenidramium, meprobamate, mepyramine, methadone, methyldopa, methylphenobarbital, metoclopramide, metopimazine, mianserine, midazolam, mirtazapine, mizolastine, morphine, moxonidine, nalbuphine, nalorphine, naloxone, naltrexone, nefopam, niaprazine, nimetazepam, nitrazepam, nordazepam, noscapine, olanzapine, oxatomide, oxazepam, oxazolam, oxetorone, oxomemazine, oxycodone, paliperidone, penfluridol, pentazocine, pentobarbital, pergolide, perphenazine, pethidine, pheniramine, phenobarbital, phenyltoloxamine, pholocdine, pimethixene, pimozide, pinazepam, pipamperone, piperazine, pipotiazine, pirfenidone, piribedil, pizotifene, pramipexole, prazepam, pregabaline, primidone, prochlorperazine, promethazine, propericiazine, quinagolide, rasagiline, remifentanil, rilmenidine, risperidone, ropinirole, rotigotine, rupatadine, secbutabarbital, selegiline, sertindole, sufentanil, sulpiride, sultopride, temazepam, tetrabenazine, tetrazepam, thalidomide, thenyldiamine, thiopental, thioproperazine, tiapride, tramadol, triazolam, trifluperazine, trifluperidol, trimipramine, triprolidine, vinylbital, zolpidem, zopiclone, zuclopenthixol)

# médicaments susceptibles de donner des torsades de pointes

(amiodarone, amisulpride, arsenieux, bepridil, chlorpromazine, cisapride, citalopram, cyamemazine, diphemanil, disopyramide, dofetilide, dolasetron, dronedarone, droperidol, erythromycine, escitalopram, flupentixol, fluphenazine, halofantrine, haloperidol, hydroquinidine, ibutilide, levofloxacine, levomepromazine, lumefantrine, mequitazine, methadone, mizolastine, moxifloxacine, pentamidine, pimozide, pipamperone, pipotiazine, prucalopride, quinidine, sertindole, sotalol, spiramycine, sulpiride, sultopride, tiapride, toremifene, vincamine, zuclopenthixol)

# minéralocorticoïdes

(desoxycortone, fludrocortisone)

#### morphiniques

(alfentanil, buprenorphine, codeine, dextromethorphane, dextromoramide, dextropropoxyphene, dihydrocodeine, ethylmorphine, fentanyl, hydromorphone, methadone, morphine, nalbuphine, nalorphine, naloxone, naltrexone, noscapine, oxycodone, pentazocine, pethidine, phenoperidine, pholocodine, remifentanil, sufentanil, tramadol)

# morphiniques agonistes-antagonistes

(buprenorphine, nalbuphine, pentazocine)

# morphiniques en traitement de substitution

(buprenorphine, methadone)

#### neuroleptiques

(acepromazine, aceprometazine, alimemazine, alizapride, amisulpride, aripiprazole, asenapine, carpipramine, chlorproethazine, chlorpromazine, clozapine, cyamemazine, droperidol, fluanisone, flupentixol, fluphenazine, haloperidol, levomepromazine, loxapine, metoclopramide, metopimazine, olanzapine, oxomemazine, paliperidone, penfluridol, perphenazine, pimozide, pipamperone, piperazine, pipotiazine, pirfenidone, prochlorperazine, promethazine, propericiazine, risperidone, sertindole, sulpiride, sultopride, thioproperazine, tiapride, trifluperidol, zuclopenthixol)

#### neuroleptiques antiémétiques

(alizapride, metoclopramide, metopimazine)

# neuroleptiques antipsychotiques (sauf clozapine)

(amisulpride, aripiprazole, asenapine, carpipramine, chlorpromazine, cyamemazine, droperidol, flupentixol, fluphenazine, haloperidol, levomepromazine, loxapine, olanzapine, paliperidone, penfluridol, perphenazine, pimozide, pipamperone, pipotiazine, pirfenidone, prochlorperazine, propericiazine, risperidone, sertindole, sulpiride, sultopride, thioproperazine, tiapride, trifluoperazine, trifluoperazine, zuclopenthixol)

# neuroleptiques susceptibles de donner des torsades de pointes

(amisulpride, chlorpromazine, cyamemazine, droperidol, flupentixol, fluphenazine, haloperidol, levomepromazine, pimozide, pipamperone, pipotiazine, sertindole, sulpiride, sultopride, tiapride, zuclopenthixol)

# organoplatines

(carboplatine, cisplatine, oxaliplatine)

# pénems

(ertapenem, imipenem, meropenem)

# pénicillines

(amoxicilline, ampicilline, bacampicilline, benethamine-penicilline, benzylpenicilline, cloxacilline, dicloxacilline, mezlocilline, oxacilline, phenoxymethylpenicilline, piperacilline, pivampicilline, ticarcilline)

# pénicillines A

(amoxicilline, ampicilline, bacampicilline, pivampicilline, ticarcilline)

# phénobarbital (et. par extrapolation, primidone)

(phenobarbital, primidone)

# phénytoïne (et. par extrapolation, fosphénytoïne)

(fosphenytoine, phenytoine)

# préservatifs en latex

# produits de contraste iodés

(acide amidotrizoïque, acide ioxaglique, acide ioxitalamique, iobitridol, iodixanol, iohexol, iomeprol, iopamidol, iopentol, iopromide, ioversol)

#### progestatifs contraceptifs

(cyproterone, desogestrel, dienogest, drospirenone, etonogestrel, levonorgestrel, lynestrenol, medroxyprogesterone, norethisterone, norgestrienone)

# progestatifs non contraceptifs, associés ou non à un estrogène

(chlormadinone, dydrogesterone, hydroxyprogesterone, lynestrenol, medrogestone, medroxyprogesterone, nomegestrol, norethisterone, progesterone, promegestone)

#### rétinoïdes

(acitretine, alitretinoine, etretinate, isotretinoine)

#### spermicides

(benzalkonium, cetalkonium, hexylresorcinol, myristalkonium, nonoxynol 9)

# substrats à risque du CYP3A4

(alfentanil, atorvastatine, bortezomib, ciclosporine, cisapride, dasatinib, dihydroergotamine, docetaxel, ergotamine, erlotinib, everolimus, fentanyl, gefitinib, halofantrine, imatinib, lapatinib, lumefantrine, methylergometrine, methysergide, midazolam, nilotinib, oxycodone, pazopanib, pimozide, quinine, simvastatine, sirolimus, sorafenib, sufentanil, sunitinib, tacrolimus, triazolam)

# sulfamides antibactériens

(acetylsulfafurazol, sulfacetamide, sulfadiazine, sulfadoxine, sulfafurazol, sulfaquanidine, sulfamethizol, sulfamethoxazole, sulfamoxole)

# sulfamides hypoglycémiants

(carbutamide, chlorpropamide, glibenclamide, glibornuride, gliclazide, glimepiride, glipizide, tolbutamide)

#### sympathomimétiques alpha (voies orale et/ou nasale)

(etilefrine, midodrine, naphazoline, oxymetazoline, phenylephrine, synephrine, tetryzoline, tuaminoheptane, tymazoline)

# sympathomimétiques alpha et bêta (voie IM et IV)

(adrenaline, dopamine, noradrenaline, norepinephrine)

# sympathomimétiques indirects

(cafedrine, ephedrine, methylphenidate, phenylephrine, pseudoephedrine, theodrenaline)

# théophylline (et. par extrapolation, aminophylline)

(aminophylline, theophylline)

#### thrombolytiques

(alteplase recombinante, reteplase, streptokinase, tenecteplase, urokinase)

# topiques gastro-intestinaux, antiacides et adsorbants

(charbon active, charbon vegetal officinal, diosmectite, gel d'hydroxyde d'aluminium et de carbonate de magnesium codesseches, hydrotalcite, kaolin lourd, magaldrate, magnesium (hydroxde de), magnesium (trisilicate de), monmectite)

# torsadogènes (sauf antiparasitaires, neuroleptiques, méthadone)

(amiodarone, arsenieux, bepridil, cisapride, diphemanil, disopyramide, dofetilide, dolasetron, dronedarone, erythromycine, hydroquinidine, ibutilide, levofloxacine, mequitazine, mizolastine, moxifloxacine, prucalopride, quinidine, sotalol, spiramycine, toremifene, vincamine)

# traitements de substitution nicotinique

(nicotine

#### triptans

(almotriptan, eletriptan, frovatriptan, naratriptan, rizatriptan, sumatriptan, zolmitriptan)

# triptans métabolisés par la MAO

(almotriptan, rizatriptan, sumatriptan, zolmitriptan)

# triptans non métabolisés par la MAO

(eletriptan, frovatriptan, naratriptan)

#### uricosuriques

(benzbromarone, probenecide)

# vaccin antiamarile

(virus de la fievre jaune

# vaccins vivants atténués

(bcg, virus de la fievre jaune, virus de la varicelle, virus des oreillons, virus rougeoleux, virus rubeoleux)

# vaccins vivants atténués (sauf antiamarile)

(bcg, virus de la varicelle, virus des oreillons, virus rougeoleux, virus rubeoleux)

# valproïque (acide) et. par extrapolation, valpromide

(acide valproique, valpromide)

#### vinca-alcaloïdes cytotoxiques

(vinblastine, vincristine, vindesine, vinflunine, vinorelbine)

# vitamine D

(alfacalcidol, calcitriol, cholecalciferol, ergocalciferol)