

# DRUG STEMS

STEM	CLASS / EXPLANATION	EXAMPLE DRUGS
ac	NSAID (acetic acid derivatives)	bromfenac, dexpedolac
adol	mixed opiate receptor agonists/antagonists	levonantradol, spiradoline, tazadolene
afil	Inhibitor of PDE5 with vasodilator action	sildenafil, tadalafil
alol	Combined alpha and beta blockers	labetalol, medroxalol
andr	Androgens	nandrolone
anib	Angiogenesis inhibitors (inhibits growth of new blood vessels)	Pazopanib, Vandetanib
anserin	Serotonin 5HT(sub)2 receptor antagonists	altanserin, tropanserin
arabine	Antineoplastics (arabinofuranosyl derivatives)	fludarabine
ase	Enzymes	alglucerase, dornase alfa
atadine	Tricyclic antiasthmatics	olopatadine, loratadine
axine	Antianxiety, antidepressant	venlafaxine
azenil	Benzodiazepine receptor agonists/antagonists	bretazenil, flumazenil
azepam	Antianxiety agents (diazepam type)	lorazepam, diazepam
azepide	Cholecystokinin receptor antagonists	devazepide
azocine	Narcotic antagonists/agonists	quadazocine, ketazocine
azoline	Antihistamines/local vasoconstrictors	antazoline
azosin	Antihypertensives (prazosin type)	doxazosin
bactam	Betalactamase inhibitors	sulbactam
bamate	Tranquilizers/antiepileptics	meprobamate, felbamate
barb	Barbituric acid derivatives	phenobarbital, secobarbital
bersat	Anticonvulsants; antimigraine	carabersat; tidembersat
bufen	NSAID (fenbufen derivatives)	indobufen
butan	Antiseptics	dapabutan, lopbutan
butazone	Antiinflammatory analgesics (phenylbutazone type)	mofebutazone
caine	Local anesthetics	lidocaine, dibucaine

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carbep	Antibiotics (carbacephem derivatives)	loracarbef
cillin	Penicillins	ampicillin, penicillin, oxacillin
cog	blood coagulation factors	eptacog alfa, nonacog alfa, octocog alfa
conazole	Antifungals (miconazole type)	fluconazole, oxiconazole
cort	Cortisone derivatives	hydrocortisone
curium	Neuromuscular blocking agents	atracurium
cycline	Antibiotics (tetracycline type)	minocycline, tetracycline
dralazine	Antihypertensives (hydrazinephthalazines)	hydralazine
dronate	Calcium metabolism regulators	etidronate, tiludronate
ectin	Antiparasitics (ivermectin type)	doramectin, moxidectin
erg	Ergot alkaloid derivatives	pergolide
etanide	Diuretics	bumetanide
fenamic acid	Antiinflammatory agents	mefenamic acid, flufenamic acid
fentanil	Narcotic analgesics	alfentanil, mirfentanil
fibrate	Antihyperlipidemics	bezafibrate
flurane	Inhalation anesthetics	enflurane, isoflurane
gest	Progestins	megestrol
giline	MAOinhibitors, type B	selegiline
gillin	Antibiotics (aspergillus strains)	mitogillin
gliptin	Antihyperglycemics	vildagliptin
glitazar	Antihyperglycemics, PPRA agonists	farglitazar
glizatone	Antihyperglycemics, PPST agonists	ciglitazone, rosiglitazone
grel	Platelet aggregation inhibitor	clopidogrel, ticagrelor
imex	Immunostimulants	forfenimex, roquinimex
imus	Immunosuppressives	tacrolimus, napirimus, gusperimus
irudin	Anticoagulants	desirudin
leukin	Interleukin2 derivatives	teceleukin, aldesleukin
lukast	Leukotriene antagonists	montelukast, zafirlukast
mab	Monoclonal antibodies	capromab, daclizumab, detumomab
mantadine	Antivirals	rimantadine
milast	Antiasthmatics/antiallergics; type IV phosphodiesterase inhibitors	piclamilast

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tide	peptides and glycopeptides	Nesiritide, Octreotide
tocin	Oxytocin derivatives	oxytocin, pitocin
trexate	Antimetabolites (folic acid derivatives)	methotrexate
triptyline	Antidepressants	amitriptyline
trodast	Antiasthmatics/antiallergics; thromboxane A2 receptor antagonists	seratrodast
uracil	Uracil derivatives used as thyroid antagonists and as antineoplastics	fluorouracil
vastatin	Antihyperlipidemics (HMGCoA inhibitors)	lovastatin, simvastatin
zolast	Antiasthmatics/antiallergics; benzoxazole derivatives	eclazolast, ontazolast
zumab	humanized antibodies	natalizumab, bevacizumab
bol, bol	Anabolic steroids	bolandiol, mibolerone
cef	Cephalosporins (firstgen)	cefazolin
estr	Estrogens	estrone
vir, vir or vir	Antiviral substances (undefined group)	viroxime, envirodyne, ganciclovir