

ATC/DDD Classification (Final)

The following classifications were agreed at a meeting of the WHO International Drug Utilization Working Group which took place on 12–14 October 1998. They came into force on **15 April 1999**. All requests for classification should be forwarded to the WHO Collaborating Centre for Drug Statistics Methodology, P.O. Box 100, Veivet, 0518, Oslo, Norway (telephone: 00 47 22 16 9811, fax: 00 47 22 16 9818, e-mail: whocc@nmd.no). The inclusion of a substance in the lists does not imply any recommendation of use in medicine or pharmacy.

ATC level	INN/common name	ATC code
New ATC levels		
Selective estrogen receptor modulators		G03XC
Coxibs		M01AH
New ATC 5th level codes		
	abacavir	J05AF06
	azelastine	S01GX07
	basiliximab	L04AA09
	becaplermin	D03AX06
	betaxolol, combinations	S01ED52
	budipine	N04BX03
	celecoxib	M01AH01
	clobetasol and antibiotics	D07CD01
	dexketoprofen	M01AE17
	erectile dysfunction, combinations of drugs used in	G04BE30
	finasteride	D11AX10
	fluconazole	D01AC15
	fluocortolone and antibiotics	D07CC06
	flurithromycin	J01FA14
	fomivirsen	S01AD08
	fosphenytoin	N03AB05
	insulin lispro	A10AC04
	insulin lispro	A10AD04
	ioflupane (¹²³ I)	V09AB03
	lansoprazole, amoxicillin and metronidazole	A02BD03
	lansoprazole, tetracycline and metronidazole	A02BD02
	levacetylmethadol	N02AC06
	loperamide, combinations	A07DA53
	mannitol	A06AD16
	metoprolol, combination packages	C07AB52
	nonacog alfa	B02BD09

ATC level	INN/common name	ATC code
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New ATC 5th level codes (continued)

perindopril and diuretics	C09BA04
potassium permanganate	D08AX06
pramocaine	D04AB07
propentofylline	N06BC02
raloxifene	G03XC01
rizatriptan	N02CC04
sertaconazole	D01AC14
sevelamer	V03AE02
sodium hypochlorite	D08AX07
technetium (^{99m} Tc) depreotide	V09IA05
telmisartan	C09CA07
temocapril	C09AA14
tilactase	A09AA04
tirofiban	B01AC17
trovafloxacin	J01MA13
trypsin, combinations	M09AB52
valsartan and diuretics	C09DA03
voglibose	A10BF03
ziprasidone	N05AE04

ATC code changes*Previous:*

Ferric ammonium citrate

B03AB10*

New:

Ferric ammonium citrate

V08CA07

*Previously temporary ATC code

Change of level name*Previous:* COX-2 specific inhibitors***New:* Coxibs

M01AH

Previous: Drugs for treatment of hyperkalemia*New:* Drugs for treatment of hyperkalemia and hyperphosphatemia

V03AE

Previous: Imidazole derivatives*New:* Imidazole and triazole derivatives

D01AC

Previously temporary ATC 4th level nameNew DDDs:**

INN/common name	DDD	Unit	Route of administration	ATC code
balsalazide	6.75	g	O	A07EC04
clopidogrel	75	mg	O	B01AC04
dexketoprofen	75	mg	O	M01AE17
dihydroergotamine	1	mg	N	N02CA01
dolasetron	0.1	g	P	A04AA04

INN/common name	DDD	Unit	Route of administration	ATC code
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New DDDs (continued)

fenofibrate	0.2	g (micronized)	O	C10AB05
finasteride	1	mg	O	D11AX10
follitropin beta	75	U	P	G03GA06
fosphenytoin	0.45	g	P	N03AB05
mometasone	0.2	mg	N	R01AD09
ondansetron	16	mg	R	A04AA01
orlistat	0.36	g	O	A08AB01
pantoprazole	40	mg	P	A02BC02
propiverine	30	mg	O	G04BD06
quetiapine	0.4	g	O	N05AH04
raloxifene	60	mg	O	G03XC01
riluzole	0.1	g	O	N07XX02
rivastigmine	9	mg		N0DA03***
rizatriptan	10	mg	O	N02CC04
temocapril	10	mg	O	CO9AA14
triamcinolone	0.22	g	N	R01AD11
trovafloxacin	0.2	g	O,P	J01MA13
ziprasidone	80	mg	O	N05AE04

***New temporary ATC code

Change of DDDs:

dalteparin sodium	2.5	TU (antiXa)	P	B01AB04
danaparoid sodium	1.5	TU (antiXa)	P	B01AB09
dexibuprofen	0.8	g	O	N01AE14
enoxaparin sodium	2.0	TU (antiXa)	P	B01AB05
fluticasone	0.2	mg	N	R01AD08
nadroparin sodium	2.85	TU (antiXa)	P	B01AB06
parnaparin sodium	3.2	TU (antiXa)	P	B01AB07
reviparin sodium	1.43	TU (antiXa)	P	B01AB08
tinzaparin sodium	3.5	TU (antiXa)	P	B01AB10

ATC/DDD Classification (temporary)

The following temporary classifications were agreed at a meeting of the WHO International Working Group for Drug Statistics Methodology which took place on 13 and 14 May 1999. Comments on or objections to the classification should be forwarded to the WHO Collaborating Centre for Drug Statistics Methodology, P.O. Box 100, Veivet, 0518, Oslo, Norway (telephone: 00 47 22 16 9811, fax: 00 47 22 16 9818, e-mail: whocc@nmd.no) before **15 September 1999**. If no objections are received before this date, the new ATC codes and DDDs will be considered final and be included in the January 2000 issue of the ATC index. The inclusion of a substance in the lists does not imply any recommendation of use in medicine or pharmacy.

ATC level	INN/common name	ATC code
New ATC level codes (other than 5th levels):		
Cholinesterase inhibitors		N06DA
Anti-dementia drugs		N06D
Antigonadotropin-releasing hormones		H01CC
Monoclonal antibodies		L01XC
Neuraminidase inhibitors		J05AH
Other anti-dementia drugs		N06DX
other specific antirheumatic agents		M01CX
New ATC 5th level codes:		
	alitretinoin	L03XX22
	amprenavir	J05AE05
	androstanolone	G03BB02
	betamethasone and antiinfectives	S03CA06
	brinzolamide	S01EC04
	bufexamac	M01AB17
	cefrimonium bromide	R02AA17
	cetorelix	H01CC02
	chloramphenicol	S03AA08
	cinnarizine, combinations	N07CA52
	ciprofloxacin	S03AA07
	diphtheria, hepatitis B, tetanus	J07CA07
	etanercept	L04AA11
	flutrimazole	D01AC16
	framycetin	R01AX08
	gadobenic acid	V08CA07
	galantamine	N06DA04
	ganciclovir	S01AD09
	ganirelix	H01CC01
	glyceryl trinitrate	D03AX07
	hexamidine	R02AA18
	infliximab	L04AA12
	irbesartan and diuretics	C09DA04
	isosorbide dinitrate	D03AX08

ATC level	INN/common name	ATC code
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New ATC 5th level codes (continued)

ketotifen		S01GX08
levodropropizine		R05DB27
memantine		N06DX01
miconazole, combinations		D01AC52
moxifloxacin		J01MA14
moexipril and diuretics		C09BA13
norgestimate and estrogen		G03FA13
olopatadine		S01GX09
oseltamivir		J05AH02
oxaceprol		M01AX24
pantoprazole, amoxicillin and clarithromycin		A02BD04
permethrin, combinations		P03AC54
pioglitazone		A10BG03
policosanol		C10AX08
prednisolone, combinations		R01AD52
rabeprazole		A02BC04
repaglinide		A10BX02
rosiglitazone		A10BG02
sirolimus		L04AA10
sodium folinate		V03AF06
sodium phosphate		A06AD17
technetium (^{99m} Tc) arcitumomab		V09IA06
thiamphenicol, combinations		J01BA52
tiemonium iodide and analgesics		A03DA07
trastuzumab		L01XC03
triamcinolone		R03BA06
tribenoside		C05CX01
triflusal		B01AC18
valrubicin		L01DB09
zanamivir		J05AH01
zofenopril		C09AA15

ATC code changes

donepezil	N07AA05	N06DA02
edrecolomab	L03AX06	L01XC01
<i>Ginkgo biloba</i>	N06BX19	N06DX02
rituximab	L01XX21	L01XC02
rivastigmine	N07AA06	N06DA03
tacrine	N07AA04	N06DA01

Change of level name:*Previous:*

Progestogens and estrogens, fixed combinations

New:

Progestogens and estrogens, combinations

G03FA

New DDDs

INN/common name	DDD	Unit	Route of administration	ATC code
alprostadil	0.25	mg	urethral	G04BE01
anesthim	1.4	mg	P	L03AA12
basiliximab	40	mg	P (course dose)	L04AA09
BCG vaccine	1.8	mg	intra-vesicular	L03AX03
celecoxib	0.2	g	O	M01AH01
daclizumab	0.35	g	P (course dose)	L04AA08
desirudin	30	mg	P	B01AX02
entacapone	1	g	O	N04BX02
filgrastim	35 mill	U	P	L03AA02
fosfomycin	3	g	O	J01XX01
immunocyanin	3	mg	intra-vesicular	L03AX10
interferon alfa-2a	2 mill	U	P	L03AB04
interferon alfa-2b	2 mill	U	P	L03AB05
interferon alfa-n1	5 mill	U	P	L03AB06
interferon beta-1a	4.3	mcg	P	L03AB07
interferon beta-1b	4 mill	U	P	L03AB08
interferon beta natural	33333	U	P	L03AB02
interferon gamma	40	mcg	P	L03AB03
lenograstim	0.27	mg	P	L03AA10
lentinan	0.3	mg	O, P	L03AX01
lepirudin	0.25	g	P	B01AX03
molgramostim	0.35	mg	P	L03AA03
moxifloxacin	0.4	g	O	J01MA14*
nelfinavir	2.25	g	O	J05AE04
nevirapine	0.4	g	O	J05AG01
oprelvekin	3.5	mg	P	L03AC02
pidotimod	1.6	g	O	L03AX05
pramipexole	1.8	mg (base)	O	N04BC05
quinapril	15	mg	P	C09AA06
rabeprazole	20	mg	O	A02BC04*
repaglinide	6	mg	O	A10BX02*
reteplase	20	U	P	B01AD07
sargramostim	0.45	mg	P	L03AA09
sildenafil	50	mg	O	G04BE03
sodium phosphate	50	g	O	A06AD17*
sulodexide	500	LSU	O, P	B01AB11
telmisartan	40	mg	O	C09CA07*
thalidomide	0.1	g	O	L04AX02
triflusal	0.6	g	O	B01AC18*
zaleplon	10	mg	O	N05CF03
zanamivir	20	mg	inhal. powder	J05AH01*
zofenopril	30	mg	O	C09AA15*

*Temporary ATC codes

Change of DDDs:

INN/common name	DDD	Unit	Route of administration	ATC code
cefaclor	1	g	O	J01DA08
cefatrizine	1	g	P	J01DA21
cefepime	2	g	P	J01DA24
cefoperazone	4	g	P	J01DA32
cefotaxime	4	g	P	J01DA10
cefsulodin	4	g	P	J01DA12
ceftazidime	4	g	P	J01DA11
cefuroxime	0.5	g	P	J01DA06
latamoxef	4	g	P	J01DA18