

North American Trail Ride Conference Drug Appendices for 2011

Adapted for NATRC, with permission, from AERC

Revised 2-19-11 for Editorial Correction

Appendix A. Prohibited Substances

Acebutolol.....	Secral	Beclomethasone.....	Propaderm	Carisoprodol.....	Rela, Soma	Cyclobarbitol.....	Phanodorm
Acecarbomol.....		Belladonna.....		Carphenazine.....	Proketazine	Cyclobenzaprine.....	Flexeril
Acenocoumarol.....		Bemegride.....	Megimide, Mikedimide	Carpipramine.....	Prazinil	Cyclomethyleine.....	Surfacaine
Acepromazine.....	Atrovet,Notensil,PromAce	Benazeprilat, Benazepril & MC-tab.....	Lotrel, Lotensin	Carprofen.....	Rimadyl	Cyclothiazide.....	Anhydron,Renazide
Acetaminophen (Paracetamol).....	Tylenol, etc.	Bendroflumethiazide.....	Naturetin	Carteolol.....	Cartrol	Cyrimine.....	Pagitane
Acetanilid.....		Benoxaprofen.....		Carticaine.(see.articaine).....	Septocaine, Ultracaine, etc.	Cyproheptadine.....	Periactin
Acetazolamide.....	Diamox,Vetamox	Benoxinate.....	Dorsacaine	Carvedilol.....	Coreg	Danzol.....	Danocrine
Acetophenazine.....	Tindal	Benperidol.....	Anquil	Cathinone (khat, kat, qat, quat, chat, catha, Abyssinian.tea, African.tea)		Dantrolene.....	Dantrium
Acetophenetidin (Phenacetin)		Benzotropine.....	Tiadipona	Celecoxib.....	Celebrex	Darbepoetin.....	Aranesp
Acetylpromazine.....		Benzactizine.....	Deprol, Bronchodilerten	Cephalosporins.....	Excede, Naxcel, Kefzol (including ceftiofur, cefazolin)	Decamethonium.....	Syncurine
Acetylsalicylic acid (Aspirin)		Benzocaine.....		Cetirizine.....	Zyrtec	Dembroxol (Dembrexine)	
Adinazolam.....		Benzocetamine.....		Chloral betaine.....	Beta-Chlor	Demethylpyrilamine.....	Sputolysin
Albuterol (Salbutamol).....	Proventil, Ventolin	Benzodiazepines.....		Chloral hydrate.....	Nactec, Oridrate, etc.	Demoxepam.....	
Alclocfenac.....		Benzphetamine.....	Didrex	Chloraldehyde (chloral)		Deoxycorticosterone.....	Percortin,DOCA, Descotone, Dorcostrin
Aclomethasone.....	Aclovate	Benzthiazide.....		Chloralose (Alpha-Chloralose)		Derecoxib.....	Deremaxx
Alcursionium.....	Alloferin	Benztropine.....	Cogentin	Chlorbutanol.....		Desipramine.....	Norpromine, Pertofrane
Aldosterone.....	Aldocortin, Electrocortin	Benzylpiperazine(BZP)		Chlorbutoxide.....	Librium	Desonite.....	Des.Owen
Alfentanil.....	Alfenta	Bepiridil.....	Bepadin	Chlorhexidol.....		Desoximetasone.....	Topicort
Almotriptan.....	Axert	Betamethasone.....	Betasone, etc.	Chlormerodrin.....	Neohydrin	Detomidine.....	Dormosedan
Alphaprodine.....	Nisentil	Betaxolol.....	Kerlone	Chlormethazone.....	Trancopal	Devil's Claw.....	
Alpidem.....	Anaxyl	Bethanechol.....	Urecholine, Duvoid	Chlorphenesin.....	Maolate	Dexamethasone.....	Azium, etc.
Alprazolam.....	Xanax	Bethanidine.....	Esbatal	Chlorprocaine.....	Nesacaine	Dextromethorphan.....	
Alprenolol.....		Biperiden.....	Akineton	Chloroquine.....	Avloclor	Dextromoramide.....	Palfium, Narcolo
Althesin.....	Saffan	Biriperone.....		Chlorothiazide.....	Diuril	Dextropropoxyphene.....	Darvon
Amabenonium.....	Mytelase, Myeuran	Bisoprolol.....	Zebeta, Bisobloc, etc.	Chlorpheniramine.....	Chlortriemton, etc.	Dezocine.....	Dalgan
Ambroxol.....	Ambriol,etc.	Bitolterol.....	Effectin	Chlorproethazine.....	Newiplege	Diamorphine.....	
Amincinide.....	Cyclocort	Boldenone.....	Equipoise	Chlorpromazine.....	Thorazine, Largactil	Diazepam.....	Valium
Amiloride.....	Moduretic; Midamor	Bretylium.....	Bretylol	Chlorprothixene.....	Taractan	Diazoxide.....	Proglycem
Aminocaproic.acid.....	Amicar, Caprocid	Brimonidine.....	Alphagan	Chlorthalidone.....	Hydroton	Dibucaine.....	Nupercainal, Cinchocaine
Amiodarone.....		Bromazepam.....	Lexotan, Lectopam	Chlorzoxazone.....	Paraflex	Dichloralphenazone.....	Febenol, Isocom
Aminoglycosides.....	Gentocin, Amiglyde, Tobrex,Biosol, Adspec (including gentamicin, amikacin, tobramycin, neomycin, spectinomycin)	Bromfenac.....	Duract	Cilostazol.....	Pletal	Dichlorphenamide.....	Daramide
2-Aminoheptane.....	Tuamine	Bromhexine.....	Oletor, etc.	Cimeteterol.....		Diclofenac.....	Surpass, Voltaren,Voltarol
Aminophylline.....	Aminophyllin, etc.	Bromisovalum.....	Diffucod, etc.	Cimetidine.....	Tagamet	Dicumarol.....	
Aminopyrine.....		Bromocriptine.....	Parlodel	Cinchocaine.....	Nupercaine	Diethylpropion.....	Tepanil, etc.
Amisometradine.....	Rolictron	Bromodiphenhydramine.....		Citalopram.....	Celex	Diethylthiambutene.....	Themalon
Amisulpride.....	Solian	Bromperidol.....	Bromidol	Clemastine.....	Tavist	Diflorasone.....	Florone, Maxiflor
Amitraz.....	Mitaban	Brotizolam.....	Brotocol	Clenbuterol.....	Ventipulmin	Diffucortolone.....	Flu-Cortinest, etc.
Amitriptyline.....	Elavil, Amitril, Endep	Budesonide.....	Pulmacort, Rhinocort	Clidinium.....	Quarezan, Clindex, etc.	Diflunisal.....	
Amlodipine.....	Ammivin, Norvasc	Bufotenine.....		Clobetasol.....	Temovate	Digitoxin.....	Crystodigin
Amobarbital.....	Amytal	Bumetanide.....	Bumex	Clocortolone.....	Cloderm	Digoxin.....	Lanoxin
Amoxapine.....	Asendin	Bupivacaine.....	Marcaine	Clofenamide.....		Dihydrocodeine.....	Parcodin
Amperozide.....		Buprenorphine.....	Temgesic	Clomethiazole.....	(Chlormethiazole)	Dihydroergotamine.....	
Amphetamines.....		Bupropion.....	Wellbutrin	Clonazepam.....	Klonopin	Dilazepam.....	Briantum
Amrinone.....		Buspirone.....	Buspar	Clonidine.....	Catapres	Diltiazem.....	Cardizem
Amylnitrite.....		Butabarbital.(Secbutobarbitone).....	Butacaps, Butasol, etc.	Clorazepate.....	Tranxene	Dimeflin.....	
Anileridine.....	Leritine	Butacaine.....	Butyn	Clorazepam.....	Trecalmo, Rize	Dimethisoquin.....	Quotane
Anilopam.....	Anisine	Butalbital.(Talbutal).....	Fiorinal	Clocortolone.....	Enadel, Sepazon, Tolestean	Dimethylglycine (DMG)	
Anisindione.....		Butamben.(butyl.aminobenzoate).....	Butesin	Clofenamamide.....	Clozaril, Leponex	Dimethylsulfoxide.(DMSO).....	Domoso
Anisotropine.....	Valpin	Butanilicaine.....	Hostacain	Clomipramine.....		Diphenadione.....	
Antipyrine.....		Butaperazine.....	Repoise	Clonazepam.....	Klonopin	Diphenhydramine.....	Benadryl
Apazone(Azapropazone).....	Rheumox	Butoctamide.....	Listomin	Clonidine.....	Catapres	Diphenoxylate.....	Difenoxin, Lomotil
Apomorphine.....		Butorphanol.....	Stadol, Torbugesic	Clorazepate.....	Tranxene	Diprethorphan.....	M50/50
Aprindine.....		Butoxycaine.....	Stadacain	Clormecaine.....	Placacid	Dipyridamole.....	Persantine
Aprobarbital.....	Alurate	N-butylscopolammonium.bromide... Buscopan		Clothiapine.....	Entermin	Dipyrrone.....	Novin, Methampyrone
Arecoline.....		Caffeine.....		Clotiazepam.....	Trecalmo, Rize	Disopyramide.....	Norpace
Arnica.....		Calusterone.....	Methosorb	Clozapine.....	Clozaril, Leponex	Divalproex.....	Depakote
Arsenic.....		Camazepam.....	Paxor	Cocaine.....		Dixyrazine.....	Esucos
Articaine.....	Septocaine; Ultracaine, etc.	Camphor.....		Codeine.....		Dobutamine.....	Dobutrex
Ashwaghandha.....		Candesartan.....		Colchicine.....		Dopamine.....	Intropin
Atenolol.....	Tenormin	Capsaicin.....	Atcand	Comfrey.....		Donepezil.....	Aricept
Atomoxetine.....	Strattera	Captodiame.....	Covatine	Conorphone.....		Doxacurium.....	Nuromax
Atracurium.....	Tracrium	Captopril.....	Capolen	Corticaine.....	Ultracain	Doxapram.....	Dopram
Atropine.....		Carazolol.....	Carbaceel, Conducton	Cortisone.....	Cortone, etc.	Doxazosin.....	
Azacylonol.....		Carbachol.....	Lentin, Doryl	Cromolyn.....	Intel	Doxefazepam.....	Doxans
Azaperone.....	Stresnil, Suicalm, Fentaz (with Fentanyl)	Carbamezapine.....	Tegretol	Crotetamide.....		Doxepin.....	Adapin,Sinequan
Bacitracin.....		Carbidopa + levodopa.....	Sinemet	Cyamemazine.....	Tercian	Droxylamine.....	Decapryn
Baclofen.....	Liotesal	Carbinoxamine.....	Clistin	Cyclandelate.....	Cyclospasmol	Dromostanolone.....	Drolban
Barbital.....	Veronal	Carbromol.....	Mifudorm	Cyclizine.....	Merazine	Droperidol.....	Inapsine, Droleptan, Innovar-Vet (with Fentanyl)

A. Prohibited Substances

Edrophonium.....	Tensilon	Flupirtine.....	Katadolone	Lansoprazol	Methixene.....	Trest
Eletripan.....	Relpax	Fluprednisolone.....	Alphadro	Laurel	Methocarbamol.....	Robaxin
Eltencac		Flurandrenolide.....	Cordran	Lavender	Methohexital.....	Brevital
Enalapril (metabolite enalaprilat).....	Vasotec	Flurazepam.....	Dalmane	Lemonalm	Methotrexate.....	Folex, Nexate, etc.
Enciprazine		Flurbiprofen.....	Froben	Lenperone.....	Methotrimeprazine.....	Levoprome, Neurocil, etc.
Endorphins		Fluspirilene.....	ImapRedeptin	Leopard'sBane	Methoxamine.....	Vasoxyl
Enkephalins		Fluticasone.....	Flixonase, Flutide	Letosteine.....	Methoxyphenamine.....	Orthoxide
Ephedrine		Flutoprazepam.....	Restas	Levosteine.....	Methscopolamine.....	Pamine
Epinephrine		Fluvoxamine.....	Dumirox, Faverin, etc.	Levobunolol.....	Methsuximide.....	Celontin
Epoetin alfa		Formoterol.....	Altram	Levomethorphan	Methylatropine	
Ergonovine.....	Ergotrate	Fosinopril, metabolite, Fosinoprilat... Monopril		Levorphanol.....	Methylchlorthiazide.....	Enduron
Ergotamine.....	Gynergen, Cafergot, etc.	Fosphenytoin.....	Cerebyx	Levothyroxine... Eltroxin, Synthroid, Soloxine, Thyro-Tabs, Thyro-L	Methylidopa.....	Aldomet
Erythryl.tetranitrate.....	Cardilate	Furosemide.....	Lasix	Lidocaine.....	Methylergonovine.....	Methergine
Erythropoietin.(EPO).....	Epogen, Procrit, etc.	Gabapentin.....	Neurontin	Lisopinril.....	Methylphenidate.....	Ritalin
Esmolol.....	Brevibloc	Galantamine.....	Reminyl	Lithium.....	Methylprednisolone.....	Medrol
Esomeprazole.....	Nexium	Gallamine.....	Flaxedil	Lithium.....	Methylsulfonemethane.....	MSM
Estazolam.....	Domnamid, Eurodin, Nuctalon	Gamma-oryzanol (other than naturally occurs in equine feeds such as rice, bran/rice, bran oil)		Lobeline	Methyltestosterone.....	Metandren
Etamiphylline		Gepirone		Lofentanil	Methyprylon.....	Noludar
Etanercept.....	Enbrel	Glutethimide.....	Doriden	Loflazepate, Ethyl.....	Methysergide.....	Sansert
Ethacrynicacid.....	Edecrin	Glycopyrrolate.....	Robinul	Loperamide.....	Metiamide	
Ethamivan		Griseofulvin		Loprazolam.....	Metoclopramide.....	Reglan
Ethchlorvynol.....	Placidyl	Guaifenesin (glycerol guaiacolate).....	Gecolate	Loratidine.....	Metocurine.....	Metubine
Ethylestrenol.....	Maxibolin, Organon	Guanadrel.....	Hylarel	Lorazepam.....	Metolazone	
Ethylisobutrazine.....	Diquel	Guanethidine.....	Ismelin	Lormetazepam.....	Metomidate.....	Hypnodil
Ethylmorphine.....	Dionin	Guanabenz.....	Wytensin	Losartan.....	Metopon (methylidihydromorphinone)	
Ethylnorepinephrine.....	Bronkephrine	Halazepam.....	Paxipam	Loxapine.....	Metoprolol.....	Lopressor
Etidocaine.....	Duranest	Halcinonide.....	Halog	LSD	Metronidazole.Flagyl	
Etifoxin.....	Stresam	Halobetasol.....	Ultravate	Mabuterol	Mexazolam.....	Melex
Etizolam.....	Depas., Pasaden	Haloperidol.....	Haldol	Macrolides.....	Mexilitine.....	Mexilil
Etodolac.....	Lodine	Haloxazolam.....	Somelin	Zithromax, Biaxin (including erythromycin, azithromycin, clarithromycin)	Mibefradil.....	Posicor
Etodroxizine.....	Indunox	Hemoglobin glutamers... OxyglobinHemopure		Magnesium.Sulfate.....	Midazolam.....	Versed
Etomidate		Heparin		Maprotiline.....	Mildodrine.....	Pro-Amiline
Etorphine.HCl.....	M99	Heptaminol.....	Corofundol	Mazindol.....	Milenerone	
Eugenol		Heroin		Mebutamate.....	Milrinone	
Famotidine.....	Gaster, Pepcid	Hexafluorenum.....	Myalexen	Mecamylamine.....	Minoxidil.....	Loniten
Felbamate.....	Felbatol	Hexobarbital.....	Evipal	Meclizine.....	Mirtazepine.....	Remeron
Felodipine.....	Plendi	Hexocyclium.....	Tra.	Meclofenamic acid.....	Misoprostel.....	Cytotec
Fenarbamate.....	Tymium	Hexylcaine.....	Cyclaine	Meclofenoxate.....	Mivacurium.....	Mivacron
Fenbufen.....	Cincopal	Homatropine.....	Homapin	Medazepam.....	Modafinil.....	Provigil
Fenclozic.acid.....	Myalex	Homophenazine.....	Pelvichthol	Medetomidine.....	Moexipril.(metabolite, moexiprilat).....	Uniretic
Fenfluramine.....	Pondimin	Hops		Mefenamic acid.....	Molindone.....	Moban
Fenoldopam.....	Corlopam	Hordenine		Meloxicam.....	Mometasone.....	Elocon
Fenopropfen.....	Nalfon	Hydralazine.....	Apresoline	Melperone.....	Montelukast.....	Singulair
Fenoterol.....	Berotec	Hydrochlorthiazide.....	Hydrodiuril	Mepazine.....	Moperone.....	Luvatren
Fenspiride.....	Respiride, Respan, etc.	Hydrocodone(dihydrocodionone).....	Hycodan	Mepenzolate.....	Morphine	
Fentanyl.....	Sublimaze	Hydrocortisone (Cortisol).....	Cortef, etc.	Meperidine.....	Mosaprimine	
Fentiazac		Hydroflumethiazide.....	Saluron	Mephensin.....	Muscarine	
Fexofenadine.....	Allegra	Hydromorphone.....	Dilaudid	Mephoxalone.....	Nabumetone.....	Anthraxan, Relafen, Reliflex
Firocoxib.....	Equioxx	Hydroxyamphetamine.....	Paradrine	Mephenoxalone.....	Nadol.....	Corgard
Flecainide.....	Idalon	Hyoscine		Mephentermine.....	Naepaine.....	Amylsine
Floctafenine.....	Idalon, Idarac	Ibomal.....	Noctal	Mephenytoin.....	Nalbuphine.....	Nubain
Fluanisone.....	Sedalane	Ibuprofen.....	Motrin, Advil, Nurpin, etc.	Meprobamate.....	Nalmefene	
Flucinolone.....	Synalar, etc.	Ibutilide.....	Corvert	Meprobamate.....	Nalorphine.....	Nalline, Lethidrone
Fludiazepam.....	Erispam	Imipramine.....	Imavate, Presamine, Tofranil	Meprobamate.....	Naloxone.....	Narcan
Fludrocortisone.....	Alforone, etc.	Indomethacin.....	Indocin	Meprobamate.....	Naltrexone.....	Revvia
FlufenamicAcid		Infliximab.....	Remicade	Meprobamate.....	Nandrolone.Nandrolin, Laurabolin, Durabolin	
Flumethasone.....	Flucort, etc.	Ipratropium		Meprobamate.....	Naphazoline.....	Privine
Flumethiazide.....	Ademol	Irbesarten.....	Avapro	Meprobamate.....	Naproxen.....	Equiproxen, Naprosyn
Flunarizine.....	Sibelium	Isapirone		Meprobamate.....	Naratriptan.....	Amerge
Flunisolid.....	Bronilide, etc.	Isocarboxazid.....	Marplan	Meprobamate.....	Nedocromil.....	Tilade
Flunitrazepam. Rohypnol, Narcozep, Darkene, Hypnodorm		Isoetharine.....	Bronkosol	Meprobamate.....	Nefazodone.....	Serzone
Flunixin.....	Banamine	Isoflupredone.....	Predef	Meprobamate.....	Nefopam	
Fluocinolone.....	Synalar	Isomethadone		Meprobamate.....	Neostigmine.....	Prostigmine
Fluocinonide.....	Licon, Lidex	Isometheptene.....	Octin, Octon	Meprobamate.....	Nicardipine.....	Cardine
Fluopromazine.....	Psyquil, Siquil	Isopropamide.....	Darbid	Meprobamate.....	Nifedipine.....	Procardia
Fluoresone.....	Caducid	Isoproterenol.....	Isoprel	Meprobamate.....	Niflumicacid.....	Nifluril
Fluorometholone.....	FML	Isosorbide.dinitrate.....	Isordil	Meprobamate.....	Nightshade	
Fluoroprednisolone.....	Predef-2X	Isoxicam.....	Maxicam	Meprobamate.....	Nikethamide.....	Coramine
Fluoroquinolones.....	Baytril, Cipro, Cloxan, including enrofloxacin, ciprofloxacin, danofloxacin	Isoxsuprine.....	Vasodilan	Meprobamate.....	Nimesulide	
Fluoxetine.....	Prozac	Isradipine.....	DynaCirc	Meprobamate.....	Nitazoxanide.....	Navigator
Fluoxymesterone.....	Halotestin	Itraconazole Sporanox		Meprobamate.....	Nitrazepam.....	Erimin
Flupenthixol.....	Depixol, Fluaxol	Kava kava		Meprobamate.....	Nimodipine.....	Nemotop
Fluphenazine.....	Prolixin, Permitil, Anatenol, etc.	Ketamine.....	Ketalar, Ketaset, Vetalar	Meprobamate.....	Nitrazepam.....	Mogadon
		Ketazolam.....	Anxon, Laftram., Solatram., Loftran	Meprobamate.....	Nitroglycerin	
		Ketoconazole.....	Nizoral	Meprobamate.....	Nizatidine.....	Axid
		Ketoprofen.....	Orudis	Meprobamate.....	Nordiazepam.....	Calmday, Nordaz, etc.
		Ketorolac.....	Toradol	Meprobamate.....	Norepinephrine	
		Labetalol.....	Normodyne	Meprobamate.....	Norethandrone	
		Lamotrigine.....	Lamictal	Meprobamate.....	Nortestosterone	
				Meprobamate.....	Nortriptyline.....	Aventyl, Pamelor
				Meprobamate.....	Nylidrine.....	Arlidin
				Meprobamate.....	Olanzapine.....	Zyprexa

A. Prohibited Substances

Olmesartan.....	Benicar	Pindolol.....	Viskin	Ritanserin	Tiaprofenic acid.....	Surgam
Olsalazine.....	Dipentum	Pipamperone.....	Dipiperon	Ritodrine.....	Tiletamine.....	Component of Telazol
Omeprazole...GastroGard, UlcerGard, Prilosec Losec		Pipecuronium.....	Arduan	Rivastigmine.....	Timiperone.....	Tolopelon
Orphenadrine.....	Norflex	Pipecqualine.....		Rizatriptan.....	Timolol.....	Blocardrin
Oxandrolone.....	Anavar	Piperacetazine.....	PsymodQuide	Rocuronium.....	Tocainide.....	Tonocard
Oxapropin.....	Daypro, Defflam	Piperocaine.....	Metycaine	Rofecoxib.....	Tofisopam.....	Grandaxain, Seriel
Oxazepam.....	Serax	Pipotiazine.....	Lonseren, Piportil	Romifidine.....	Tolazoline.....	Priscoline
Oxazolam.....	Serenal	Pipradrol.....	Dataril, Gerondyl, etc.	Ropivacaine.....	Tolmetin.....	Tolectin
Oxcarbazepine.....	Trileptal	Piquindone.....		Salicylamide	Topirimate.....	Topamax
Oxprenolol.....	Trasicor	Pirbuterol.....	Maxair	Salicylate	Torsemid (Torasemide).....	Demadex
Oxybutynin.....		Pirenperone.....		Salmeterol	Tramadol.....	Ultram
Oxycodone.....	Percodan	Pirenzapine.....	Gastrozepin	Scopolamine (Hyoscine).....	Trandolapril (and metabolite, trandolaprilat)	Tarka
Oxymetazoline.....	Afrin	Piretanide.....	Arelix, Tauliz	Secobarbital (Quinalbarbitone).....		
Oxymetholone.....	Adroyd, Anadol	Piritramide.....		Selegiline.....		Eldepryl, Jumex, etc.
Oxymorphone.....	Numorphan	Piroxicam.....	Feldene	Sertraline.....		Lustral, Zolof
Oxyperitine.....	Forit, Integrin	Polyethylene glycol		Sibutramine.....		Meridia
Oxyphenbutazone.....	Tandearil	PolymixinB		Sildenafil.....		Viagra
Oxyphenyclimine.....	Daricon	Polythiazide.....	Renese	Skullcap		
Oxyphenonium.....	Antrenyl	Ponazuril.....	Marquis	Snake Venoms		
Pancuronium.....	Pavulon	Pramoxine.....	Tronothaine	Sodium Cacodylate		
Pantoprazole.....	Protonix	Prazepam.....	Verstran, Centrax	Somatropin.....		Nutropin
Papaverine.....	Pavagen, etc.	Prazosin.....	Minipress	Somatrem.....		Protoprin
Paraldehyde.....	Paral	Prednisolone.....	Delta-Cortef, etc.	Sotalol.....		Betapace, Sotacor
Paramethadione.....	Paradione	Prednisone.....	Meticorten, etc.	Spiclomazine		
Paramethasone.....	Haldrone	Prethcamide		Spiperone		
Pargyline.....	Eutony	Prilocaine.....	Citanest	Spirapril metabolite Spiraprilat.....		Renomax
Paroxetine.....	Paxil, Seroxat	Primidone.....	Mysoline	Spironalactone.....		Aldactone
Passion flower		Probenecid		Stanozolol.....		Winstrol-V
Pemoline.....	Cylert	Procainamide.....	Pronestyl	Strychnine		
Penicillins		Procaine penicillin		Succinylcholine.....		Sucostrin, Quelin, etc.
(including procaine penicillin G, sodium or potassium penicillin G, ampicillin)		Procaterol.....	ProAir	Sucralfate.....		Carafate, Sulcrata
Penbutolol.....	Levatol	Prochlorperazine.....	Darbazine, Compazine	Sufentanil.....		Sufenta
Penfluridol.....	Cyperon	Procyclidine.....	Kemadrin	Sulfasalazine.....		Azulfidine, Azaline
Pentaerythritol tetranitrate.....	Duotrate	Promazine.....	Sparine	Sulfonamides and Potentiated Sulfonamides....		Tribrissen, TMS, SMZ, Uniprim, Tucoprim (sulfamethoxazole/sulfadiazine + trimethoprim)
Pentazocine.....	Talwin	Promethazine.....	Phenergan	Sulfondiethylmethane Sulfonmethane		
Pentobarbital.....	Nembutal	Propafenone.....	Rythmol	Sulfonmethane		
Pentoxyfylline.....	Trental, Vazofirin	Propanidid		Sulfuridazine.....		Inofal
Pentylene tetrazol.....	Metrazol, Nioric	Propantheline.....	Pro-Banthine	Sulindac.....		Clinoril
Perazine.....	Taxilan	Proparacaine.....	Ophthaine	Sulpiride.....		Aiglonyl, Sulptil
Perfluorodecolin		Propentophylline.....	Karsivan	Sultopride.....		Barneti
Perfluorodecahydronophthalene		Propiomazine.....	Largon	Sumatriptan.....		Imitrex
Perfluorooctylbromid		Propionylpromazine.....	Tranvet	Tadalasil.....		Cialis
Perfluorotripropylamin		Propiram		Talbutal.....		Lotusate
Perfluorocarbons		Propofol.....	Diprivan, Disoprivan	Tandospirone		
Pergolide mesylate		Propoxycaïne.....	Ravocaine	Telmisartan.....		Micardis
Periciazine.....	Alodept, etc.	Propoxyphene		Temazepam.....		Restori
Perindopril.....	Biprel	Propranolol.....	Inderal	Tenoxicam.....		Alganex, etc.
Perlamine.....	Hypnodin	Propylhexedrine.....	Benzedrex	Terazosin.....		Hytrin
Perphenazine.....	Trilafon	Prothipendyl.....	Dominal	Terbutaline.....		Brethine, Bricanyl
Phenacetamide.....	Phenurone	Protokylol.....	Ventaire	Terfenadine.....		Seldane, Triludan
Phenaglycodol.....	Acalo, Alcamid, etc.	Protriptyline.....	Concordin, Triptil	Testolactone.....		Teslac
Phenazocine.....	Narphen	Proxibarbitol.....	Axeen, Centralgol	Testosterone		
Phencyclidin (PCP).....	Sernylan	Pseudoephedrine.....	Cenafed, Novafed	Tetrabenazine.....		Nitoman
Phendimetrazine.....	Bontril, etc.	Pyridostigmine.....	Mestinon, Regonol	Tetracaine.....		Pontocaine
Phenelzine.....	Nardelzine, Nardi	Pyrilamine.....	Neoantergan, Equihist	Tetracyclines		(including oxytetracycline, doxycycline)
Phenicol.....	Nufloor (including chloramphenicol, florfenicol)	Pyrimethamine.....	Daraprim	Tetrahydrozoline.....		Tyzine
Phenindione.....	Hedulim	Pyrithyldione.....	Hybersulfan, Sonodor	Tetrazepam.....		Musaril, Myolastin
Phenmetrazine.....	Preludin	Quazipam.....	Doral	THC		
Phenobarbital.....	Luminal	Quetiapine.....	Seroquel	Thebaine		
Phenoxybenzamine.....	Dibenzylamine	Quinapril, metabolite Quinaprilat.....	Accupril	Theobromine		
Phenprocoumon.....	Liquamar	Quinidine.....	Quinindex, Quinicardine	Theophylline.....		Aqualphyllin, etc.
Phensuximide.....	Milontin	Rabeprazole.....	Aciphex	Thialbarbital.....		Kemithal
Phentermine.....	Iomamin	Racemethorphan		Thiamine		
Phentolamine.....	Regitine	Racemorphan		Thiamylal.....		Surital
Phenylbutazone.....	Butazolindin	Raclopride		Thiethylperazine.....		Torecan
Phenylephrine.....	Isophrin, Neo-Synephrine	Ractopamine.....	Raylean	Thiopental.....		Pentothal
Phenylpropanolamine.....	Propadrine	Ramipril, metabolite Ramiprilat.....	Altace	Thiopropazate.....		Dartal
Phenytol.....	Dilantin	Ranitidine.....	Zantac	Thiopropazine.....		Majeptil
Physostigmine.....	Eserine	Rauwolfia		Thioridazine.....		Mellaril
Picrotoxin		RedPoppy		Thiosalicylate		
Pimindone.....	Alvodine, Cimadon	Remifentanyl.....	Ultiva	Thiothixene.....		Navane
Pimozide.....	Orap	Remoxipride.....	Roxiam	Thiphenamil.....		Trocinat
Pinazepam.....	Domar	Reserpine.....	Serpasil	Tiaprside.....		Italprid, Luxoben, etc.
		Rifampin				
		Rilmazafone				
		Risperidone				

*Yucca other than as a feed additive for the purpose of and at the levels of ammonia reduction and intestinal health.

Appendix B. Categories of Prohibited Substances

1. Anti-inflammatory drugs (steroidal and/or non-steroidal) or other substances that have similar pharmacological actions
2. Antipsychotic, anti-seizure, and antihypertensive substances
3. Antidepressants such as selective serotonin reuptake inhibitors, monoamine oxidase inhibitors and tricyclic antidepressants
4. Tranquilizers and sedatives including benzodiazepines and barbiturates
5. Antihistamines
6. Narcotics and opioid analgesics
7. Amphetamines and other central nervous system stimulants including cocaine and related psychotic drugs
8. Beta-blockers
9. Diuretics
10. Anabolic steroids and growth promoters
11. Peptides and genetically recombinant substances such as erythropoietin, or growth hormone
12. Hormonal products (natural or synthesized) including progesterone and similar acting progestagens such as altrenogest (Regumate) used in mares to control estrus cycles.
13. Pharmacological substances designed and marketed primarily for human use or use in other species and for which alternative and generally accepted products are available for use in horses
14. Hypersensitizing or desensitizing agents
15. Oxygen carriers
16. Antibiotics
17. Antiprotozoal medications
18. Antifungal medications
19. Proton pump inhibitors and H2 receptor antagonists
20. Masking agents
21. Substances designed, marketed, and/or administered to affect the behavior of an equine in a calming (tranquilizing) or energizing (stimulating) manner. This is to include herbal products.
22. Local anesthetics
23. Sympathomimetic cardiac stimulants
24. Respiratory stimulants
25. Bronchodilators and products used for the treatment of recurrent airway disease, mucolytics and cough suppressants
26. Muscle relaxants
27. Anticoagulants
28. Anticholinergic substances
29. Laxatives
30. Topical agents, including ophthalmic, otic, dermal and wound ointments, and liniments. ~~that contain any prohibited substance~~
31. Topically applied isopropyl alcohol.
32. Any substance administered during competition by nasogastric tube or syringe/ needle.
33. Acid neutralizers including aluminum hydroxide (Maalox, Neighlox).

Appendix C. Allowed Substances

1. Vitamins (other than thiamine administered for the purpose of providing a calming/tranquilizing effect)
2. Minerals
3. Electrolytes administered orally
4. Ice and ice water administered orally and/or topically
5. The following chondroprotective agents: glucosamine, chondroitin sulfate, polysulfated glycosaminoglycan, hyaluronate. Not to be administered by needle/syringe while in competition (see Appendix B item 32).
6. Anthelmintics (dewormers)
7. Probiotics
8. Vaccines and immunostimulants*
*There is insufficient information available to advise as to the timing of administration close to the time of competition.
9. Magnesium except magnesium administered for the purpose of and the levels of providing a calming/ tranquilizing effect.

Appendix D. Threshold Levels

Urinary thresholds refer to the parent drug and/or metabolite. S = stallions, G = geldings, M=mares

Acepromazine.....25ng/ml.....urine	Dipyron.....1,000ng/ml.....plasma	Oxyphenbutazone.....1,000ng/ml.....plasma
Albuterol.....1ng/ml.....urine	Estranediol.....45ng/ml.....urine	Pentazocine.....50ng/ml.....urine
Arsenic.....200ng/ml.....urine	Flumethasone.....10ng/ml.....urine	Phenylbutazone.....1,000ng/ml.....plasma
Atropine.....10ng/ml.....urine	Flunixin (Banamine).....50ng/ml.....plasma	Prednisolone.....1,000ng/ml.....urine
Benzocaine.....50ng/ml.....urine	Furosemide.....100ng/ml.....plasma*	Prednisone.....100ng/ml.....urine
Boldenone.....15ng/ml.....urine	Hydrocortisone.....1,000ng/ml.....urine	Procaine.....50ng/ml.....urine
BZE (Benzoylcegonine).....50ng/ml.....urine	Imipramine.....20ng/ml.....plasma	Promazine.....25ng/ml.....urine
Betamethasone.....60ng/ml.....urine	Isoflupredone.....60ng/ml.....urine	Pyrilamine.....50ng/ml.....urine
Bupivacaine.....5ng/ml.....urine	Isoxsuprine.....1,000ng/ml.....urine	Salicylates.....750,000ng/ml.....urine
Butorphanol.....10ng/ml.....urine	Ketoprofen.....20ng/ml.....plasma	Salicylic Acid.....625,000ng/ml.....urine
Caffeine.....100ng/ml.....plasma	Lidocaine.....50ng/ml.....urine5,400ng/ml.....plasma
.....300ng/ml.....urine	Meclofenamic Acid.....1,000ng/ml.....plasma	Terbutaline.....10ng/ml.....urine
Clenbuterol.....25pg/ml.....plasma	Mephesisin.....200ng/ml.....plasma	Testosterone
Dantrolene.....100ng/ml.....plasma	Mepivacaine.....10ng/ml.....urine	(epitestosterone).....20ng/ml.....urine
Dexamethasone.....60ng/ml.....urine	Methocarbamol.....1,000ng/ml.....plasma	Testosterone.....55ng/ml.....urine
Diclofenac sodium.....1.5ng/ml.....plasma	Methoxytramine.....4,000ng/ml.....urine	Tetramisole.....80ng/ml.....plasma
.....100ng/ml.....urine	Methylprednisolone.....1,000ng/ml.....urine	Theobromine.....2,000ng/ml.....urine
Dimethylsulfoxide (DMSO).....15,000ng/ml urine	Morphine.....50ng/ml.....urine	*The threshold for furosemide applies only if the
.....1,000ng/ml.....plasma	Naproxen.....5,000ng/ml.....plasma	urine specific gravity is less than 1.010.

Appendix E. Known Detection Times for Substances Used Therapeutically in the Horse

Drug (Brand Name)	Therapeutic Indication	Typical Dose/Route* for 1000 lb. (450kg) Horse	Elimination Half-Life	Detection Limit Source of Info.
Tranquilizers/Sedatives				
acepromazine (Atravet®, PromAce®)	Tranquilizer used for calming horses. Has no pain-relieving action.	25 mg IV, IM; 30 mg IM 50 mg Orally	3 hr (IV) 6 hr (Orally)	36 hr (Canada), 120 hr (AAEP) 72 hr (Australia)
butorphanol (Torbugesic®)	Sedative with pain-relieving action, used frequently to treat colic in horses.	5 mg IV	4 hr	72 hr (Canada) Muscle relaxant
dantrolene (Dantrium®)	Used in horses with myopathies (“tying-up”).	1 g Orally	2 hr	36 hr (Canada)
detomidine(Dormosedan®)	Sedative with pain-relieving action,also used in colic	5 mg IV	1 hr	48 hr (Australia,FEI), 72 hr (CAN)
guaifenesin (Guailaxin®, Gecolate®)	Muscle relaxant used in horses with myopathies (“tying-up”).	2 g IV, Orally	1.5 hr	24 hr (Canada), 48 hr (Australia)
methocarbamol (Robaxin®)	Muscle relaxant used in horses with myopathies (“tying-up”).	5 g IV, Orally	1 hr	24 hr (Canada)
romifidine (Sedivet®)	Sedative with pain-relieving action,	30 mg IV	N/A**	48 hr (Australia)
Anti-inflammatories/Pain Relievers				
aspirin	Orally or pain-reliever in the horse. Sometimes used to treat uveitis and laminitis	11.7 g Orally	1 hr	24 hr (Canada)
diclofenac sodium (Surpass)	Applied topically as an anti-inflammatory agent.	Five-inch ribbon of 1%cream applied twice daily for up to 10 days	N/A**	72 hr (Boehringer)
dimethyl sulfoxide (DMSO)	Applied topically as an anti-inflammatory agent,	19.8 g topically 450 mg IV	9 hr	36 hr (Canada), 72 hr (AAEP) 96 hr (AAEP)
flunixin meglumine (Banamine®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	450 mg IV, Orally	1.6 hr	72 hr (Canada), 72 hr (AUS) 15 days (ELISA-AAEP), 144hr.(FEI)
ketoprofen (Ketofen®, Anafen®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	1 g IV	1.5 hr	48 hr (Canada), 72 hr (Australia, AAEP), 96 hr (FEI)
lidocaine (Xylocaine®)	Local anesthetic used to block nerves.	150 mg SC	1 hr	24 hr (Canada)
meclofenamic acid (Arquel®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	1 g Orally	8 hr	48 hr (Canada), 72hr (Australia)
mepivacaine (Carbocaine®)	Local anesthetic used to block nerves.	300 mg SC, IA	3 hr	48 hr (Canada, Australia, FEI)
naproxen (Equiproxen, Aleve®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	2 g Orally	4 hr	120 hr (Canada)
Phenylbutazone (“Bute”)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	1-2 g IV or Orally	11 hr	96 hr (Canada), 120 hr (Australia), 168 hr (FEI)
Procaine (Novocaine®)	Local anesthetic used to block nerves	200 mg SC	2 hr IM 1 hr.SC	48 hr (Canada)
Procaine penicillin.G	Combined with penicillin to make the antibiotic slowly absorbed from the injection site, to give it a long duration of antibacterial action.	Dosage varies	10 hr	425 hr (Canada)
Corticosteroids				
betamethasone (Betasone®, Celestone®)	Anti-inflammatory; allergic reactions	35 mg IM	NA	24 hr Canada),>7 days (Australia)
dexamethasone (Azium®)	Anti-inflammatory; allergic reactions	25 mg IV, IM 10 mg Orally	4 hr	24 hr (Canada), 48 hr (Australia) 144 hr (ELISA - AAEP)
flumethasone (Flucort®)	Anti-inflammatory; allergic reactions	5 mg IV, IM	NA	24 hr (Canada)
isoflupredone (Predef.2X®)	Anti-inflammatory; allergic reactions	24 mg IM	NA	48 hr (Canada)
methylprednisolone acetate (Depo-Medrol®)	Anti-inflammatory; allergic reactions	200 mg IA, IM	9 days	96 hr (Canada), 222 hr (ELISA - AAEP), > 45 days.(Australia)
prednisolone	Anti-inflammatory; allergic reactions	150 mg IV	1.65 hr	24 hr (Canada)
prednisone	Anti-inflammatory; allergic reactions	1gram Orally	2 hr	24 hr (Canada)
triamcinolone (Vetalog®)	Anti-inflammatory; allergic reactions	24 mg IM	2 hr	24 hr (Canada)15 days (Australia)
Miscellaneous Drugs				
aminophylline	Opens airways in horses with “heaves”	1.5 g IV	NA	96 hr (Canada)
clenbuterol (Ventipulmin®)	Opens airways in horses with “heaves”	0.4 mg Orally	NA	72 hr (Canada)
dembrexine (Sputolysin®)	Expectorant for horses with “heaves”	150 mg Orally	NA	72 hr (Canada)
diphenhydramine (Benadryl®)	Antihistamine	500 mg Orally	NA	48 hr (Canada, Australia)
isoxuprine (Vasodilan®)	Dilates blood vessels, used for treatment of navicular disease	300 mg Orally	3 hr.	36 hr (Canada), weeks-months (ELISA - AAEP)
omeprazole (GastroGard®, UlcerGard®)	Proton pump inhibitor used for the treatment of esophagitis, erosive gastritis and gastric ulcer	0.7 mg/kg.once daily Orally	NA	24 hr (Merial)
pergolide (Permax, Teva)				7 da (USEF)
Theophylline	Opens airways in horses with “heaves”	6 g Orally	NA	>7 da (Australia)

* IV -Intravenous, IM - Intramuscular, SC – Subcutaneous, IA - Intra-articular; ** No information available.

Appendix F. Prohibited Treatments

1. Acupuncture, or any procedure involving the insertion of a needle into the equine.
2. Osseous manipulation (chiropractic).
3. Any manipulative using an external device or instrument such as devices to manipulate or stimulate acupressure or response points, including but not limited to bioscans, laser lights or magnetic stimulation.
4. Any procedure involving the placement of a tube or other instrument into the equine (other than the oral cavity using a dosing syringe, see Appendix G item 4) for the purpose of administering a substance or to stimulate a response.
5. Extracorporeal Shockwave therapy or similar device to produce a temporary or permanent analgesia. This would also include radiofrequency (RF) neurectomy. Extracorporeal shockwave therapy is not permitted within 7 days of competition.
6. Any external magnetic field device or electro-pulse generator device applied either over the entire body or specifically on pressure points. This would include but not be limited to P3 machines.
7. Administration of a local anesthetic, either topical, injectable or oral, to any part of the horse or any procedure that results in desensitization of any part of the equine.
8. Pinfiring/pinfreezing - visible, active, open lesions from such a procedure would prohibit a horse from competition.
9. Ice and ice water used in ice boots, compression wraps, devices that circulate ice water, or devices that cool below 0 degrees Celcius are not allowed.

Appendix G. Allowable Treatments

1. Massage, deep massage/acupressure using digital (hand/finger) pressure only.
2. The use of instruments commonly known as grooming instruments.
3. Ice/ ice water may be used topically as long as it is not fixed or attached.
4. The oral administration of permitted substances by means of a dosing syringe.
5. Healed scars from pinfiring are allowed.