

American Endurance Ride Conference

Rule 13 Appendices

Revised October, 2019, for the 2019 AERC ride season

Appendix A. Prohibited Substances

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

A. Prohibited Substances . . .

DroperidolInapsine, Droleptan, Innovar-Vet (with Fentanyl)
 DyclonineDyclone
 Dyphylline
 Edrophonium Tensilon
 EletripanRelpax
 Eltenac
 Enalapril (metabolite enalaprilat) Vasotec
 Enciprazine
 Endorphins
 Enkephalins
 Ephedrine
 Epinephrine
 Epoetin alfa
 ErgonovineErgotrate
 Ergotamine Gynergen, Cafergot, etc.
 Erythryl tetranitrate Cardilate
 Erythropoietin (EPO) Epogen, Procrit, etc.
 EsmololBrevibloc
 Esomeprazole Nexium
 EstazolamDomnamid, Eurodin, Nuactalon
 Etamiphylline
 Etanercept Enbrel
 Ethacrynic acidEdecrin
 Ethamivan
 Ethchlorvynol Placidyl
 Ethinamate Valmid
 EthoheptazineZactane
 Ethopropazine Parsidol
 EthosuximideZarontin
 EthotoinPeganone
 EthoxzolamideCardrase, Ethamide
 Ethyl alcohol
 Ethylaminobenzoate (Benzocaine) .Semets, etc.
 EthylestrenolMaxibolin, Organon
 EthylisobutrazineDiquel
 EthylmorphineDionin
 EthylnorepinephrineBronkaphrine
 EtidocaineDuranest
 EtifoxinStresam
 EtizolamDepas, Pasaden
 EtodolacLodine
 EtodroxizineIndunox
 Etomidate
 Etorphine HClM99
 Eugenol
 FamotidineGaster, Pepcid
 FelbamateFelbatol
 FelodipinePlendil
 FenarbamateTymium
 FenbufenCincopal
 Fenclozic acidMyalex
 FenfluraminePondimin
 FenoldopamCorlopam
 FenopropfenNalfon
 FenoterolBerotec
 FenspirideRespiride, Respan, etc.
 FentanylSublimaze
 Fentiazac
 FexofenadineAllegra
 FirocoxibEquioxx
 FlecainideIdalon
 FloctafenineIdalon, Idarac
 FluanisoneSedalane
 FlucinoloneSynalar, etc.
 FludiazepamErispam
 FluorocortisoneAlforone, etc.
 Flufenamic acid
 FlumethasoneFlucort, etc.
 FlumethiazideAdemol
 FlunarizineSibelium
 FlunisolideBronilide, etc.
 Flunitrazepam ... Rohypnol, Narcozep, Darkene,
 Hypnodorm
 Flunixin Banamine
 FluocinoloneSynalar
 FluocinonideLicon, Lidex
 FluopromazinePsyquil, Siquil
 Fluoresone Caducid
 FluorometholoneFML
 FluoroprednisolonePredef-2X

Fluoroquinolones .. Baytril, Cipro, Ciloxan, A180 (including enrofloxacin, ciprofloxacin, danofloxacin)
 FluoxetineProzac
 FluoxymesteroneHalotestin
 FlupenthixolDepixol,Fluanxol
 Fluphenazine ..Prolixin, Permitil, Anatenzol, etc.
 FlupirtineKatadolone
 FluprednisoloneAlphadrol
 FlurandrenolideCordran
 FlurazepamDalmene
 FlurbiprofenFroben
 FluspirileneImap, Redeptin
 FluticasoneFlixonase, Flutide
 FlutoprazepamRestas
 FluvoxamineDumirox, Faverin, etc.
 FormoterolAltram
 Fosinopril, metabolite, Fosinoprilat Monopril
 FosphenytoinCerebex
 FurosemideLasix
 GABA (see gamma aminobutyric acid)
 GabapentinNeurontin
 GalantamineReminyl
 GallamineFlaxedil
 Gamma aminobutyric acid (GABA)
 Gamma-oryzanol (other than naturally occurs in equine feeds such as rice bran/rice bran oil)
 Gepirone
 GlutethimideDoriden
 GlycopyrrolateRobinul
 Griseofulvin
 Guaifenesin (glycerol guaiacolate)Gecolate
 GuanadrelHylorel
 GuanethidineIsmelin
 GuanabenzWytensin
 HalazepamPaxipam
 HalcinonideHalog
 HalobetasolUltravate
 HaloperidolHaldol
 HaloxazolamSomelin
 Hemoglobin glutamers Oxyglobin Hemopure
 Heparin
 HeptaminolCorofundol
 Heroin
 HexafluorenumMyalexen
 HexobarbitalEvipal
 HexocycliumTral
 HexylcaineCyclaine
 HomatropineHomapin
 HomophenazinePelvichthol
 Hops
 Hordenine
 HydralazineApresoline
 HydrochlorthiazideHydrodiuril
 Hydrocodone (dihydrocodienone)Hycodan
 Hydrocortisone (Cortisol)Cortef, etc.
 HydroflumethiazideSaluron
 HydromorphoneDilaudid
 HydroxyamphetamineParadrine
 HydroxyzineAtarax
 Hyoscine
 IbomalNoctal
 IbuprofenMotrin, Advil, Nurpin, etc.
 IbutilideCorvert
 IloprostVentavis
 ImipramineImavate, Presamine, Tofranil
 IndomethacinIndocin
 InfliximabRemicade
 Ipratropium
 IrbesartenAvapro
 Isapirone
 IsocarboxazidMarplan
 IsoetharineBronkosol
 IsoflupredonePredef
 Isomethadone
 IsomethepteneOctin, Octon
 IsopropamideDarbid
 IsoproterenolIsoprel
 Isosorbide dinitrateIsordil
 IsoxicamMaxicam
 IsoxsuprineVasodilan
 IsradipineDynaCirc
 Itraconazole Sporanox
 Kava kava

KetamineKetalar, Ketaset, Vetalar
 KetazolamAnxon, Laftram, Solatran, Loftran
 Ketoconazole Nizoral
 KetoprofenOrudis
 KetorolacToradol
 LabetalolNormodyne
 LamotrigineLamictal
 Lansoprazole
 Laurel
 Lavender
 Lemon balm
 LenperoneElanone-V
 Leopard's bane
 LetosteineViscotiol, Visiotal
 Levallorphan
 LevobunololBetagan
 Levomethorphan
 LevorphanolLevo-Dremoran
 LevothyroxineEltroxin, Synthroid, Soloxine, Thyro-Tabs, Thyro-Form
 LidocaineXylocaine
 LisinoprilPrinivil, Zestril
 LithiumLithizine, Duralith, etc.
 Lobeline
 Lofentanil
 Loflazepate, EthylVictan
 LoperamideImodium
 LoprazolamDormonort, Havlane
 LoratidineClaritin
 LorazepamAtivan
 LormetazepamNoctamid
 LosartanHyzaar
 LoxapineLaxitane
 LSD
 Mabutrol
 Macrolides Zithromax, Biaxxin (including erythromycin, azithromycin, clarithromycin)
 Magnesium sulphate administered for the purpose of and at the levels of providing a calming/tranquilizing effect. Magnesium sulphate administered as an electrolyte supplementation is allowed.
 MaprotilineLudiomil
 MazindolSanorex
 MebutamateAxiten, Dormate, Capla
 MecamylamineInversine
 MeclizineAntivert, Bonine
 Meclofenamic acidArquel
 MeclofenoxateLucidril, etc.
 MedazepamNobrium, etc.
 MedetomidineDomitor
 MedrysoneMedriuser, etc.
 Mefenamic acidPonstel
 MeloxicamMobic
 MelperoneEunepan
 MemantineNamenda
 Menthol
 MeparfynolOblivon
 MepazinePacatal
 MepenzolateCantil
 MeperidineDemerol
 MephesisinTolserol
 MephenoqualoneControl, etc.
 MephentermineWyamine
 MephenytoinMesantoin
 Mephobarbital (Methylphenobarbital) Mebaral
 MepivacaineCarbocaine
 MeprobamateEquanil, Miltown
 Meprylcaine
 MerallurideMercuryhydrin
 MerbaphenNovasural
 MercaptomerinThiomerin
 MercumalilinCumertilin
 MersalylSalyrgan
 MesalamineAsacol
 MesoridazineSerentil
 MetaclozepamTalis
 MetaproterenolAlupent, Metaprel
 MetaraminolAramine
 MetaxaloneSkelaxin
 Metazocine
 Methacholine
 MethadoneDolophine
 MethamphetamineDesoxyxyn

MethandriolProboloc
 MethandrostenoloneDianabol
 MethanthelineBanthine
 MethapyrileneHistadyl, etc.
 MethaqualoneQuaalude
 MetharbitalGemonil
 MethazolamideNaptazane
 Methcathinone
 MethdilazineTacaryl
 MethixeneTrest
 MethocarbamolRobaxin
 MethohexitalBrevital
 MethotrexateFolex, Nexate, etc.
 Methotrimiprazine ...Levoprome, Neurocil, etc.
 MethoxamineVasoxyl
 MethoxyphenamineOrthoxide
 MethscopolaminePamine
 MethsuximideCelontin
 Methylatropine
 MethylchlorthiazideEnduron
 MethylidopaAldomet
 MethylergonovineMethergine
 MethylphenidateRitalin
 MethylprednisoloneMedrol
 MethylsulfonylmethaneMSM
 MethyltestosteroneMetadren
 MethylpyrroloneNoludar
 MethylsergideSansert
 Metiamide
 MetoclopramideReglan
 MetocurineMetubine
 MetolazoneHyzaar
 MetomidateHypnodil
 Metopon (methylidihydromorphinone)
 MetoprololLopressor
 Metronidazole Flagyl
 MexazolamMelex
 MexilitineMexilil
 MibefradilPosicor
 MidazolamVersed
 MidodrinePro-Amiline
 Milenperone
 Milrinone
 MinoxidilLoniten
 MirtazepineRemeron
 MisoprostolCytotec
 MivacuriumMivacron
 ModafinilProvigil
 Moexipril (metabolite, moexiprilat)Uniretic
 MolindoneMoban
 MometasoneElocon
 MontelukastSingulair
 MoperoneLuvatren
 Morphine
 Mosaprimine
 Muscarine
 NabumetoneAnthraxan, Relafen, Reliflex
 NadolCorgard
 NaepaineAmylsine
 NalbuphineNubain
 Nalmefene
 NalorphineNalline, Lethidrone
 NaloxoneNarcan
 MephentermineRevia
 Nandrolone ..Nandrolin, Laurabolin, Durabolin
 NaphazolinePrivine
 NaproxenEquiproxen, Naprosyn
 NaratriptanAmerge
 NedocromilTilade
 NefazodoneSerzone
 Nefopam
 NeostigmineProstigmine
 NicardipineCardine
 NifedipineProcardia
 Niflumic acidNifluril
 Night shade
 NikethamideCoramine
 Nimesulide
 Nitazoxanide Navigator
 NitrazepamErimin
 NimodipineNemotop
 NitrazepamMogadon
 Nitrofurazone ointment

A. Prohibited Substances . . .

Nitroglycerin
 Nizatidine.....Axid
 Nordiazepam.....Calmday, Nordaz, etc.
 Norepinephrine
 Norethandrone
 Nortestosterone
 Nortriptyline.....Aventyl, Pamelor
 Nylicrine.....Arlidin
 Olanzapine.....Zyprexa
 Olmesartan.....Benicar
 Olsalazine.....Dipentum
 Omeprozole administered in any amount higher than the preventive dose of 1.1 mg/kg per day.....Gastroguard, Ulcerguard, Prilosec, Losec
 Orphenadrine.....Norfex
 Oxandrolone.....Anavar
 Oxaprozin.....Daypro, Deflam
 Oxazepam.....Serax
 Oxazolam.....Serenal
 Oxcarbazepine.....Trileptal
 Oxprenolol.....Trasicor
 Oxybutynin
 Oxycodone.....Percodan
 Oxymetazoline.....Afrin
 Oxymetholone.....Adroyd, Anadrol
 Oxymorphone.....Numorphan
 Oxypertine.....Forit, Integrin
 Oxyphenbutazone.....Tandearil
 Oxyphenyclimine.....Daricon
 Oxyphenonium.....Antrenyl
 Pancuronium.....Pavulon
 Pantoprazole.....Protonix
 Papaverine.....Pavagen, etc.
 Paraldehyde.....Paral
 Paramethadione.....Paradione
 Paramethasone.....Haldrone
 Pargyline.....Eutonyl
 Paroxetine.....Paxil, Seroxat
 Passion flower
 Pemoline.....Cylert
 Penicillins (including procaine penicillin G, sodium or potassium penicillin G, ampicillin)
 Penbutolol.....Levitol
 Penfluridol.....Cyperon
 Pentaerythritol tetranitrate.....Duotrate
 Pentazocine.....Talwin
 Pentobarbital.....Nembutal
 Pentoxifylline.....Trental, Vazofirin
 Pentylentetrazol.....Metrazol, Nioric
 Perazine.....Taxilan
 Perfluorodecolin
 Perfluorodecahydronophthalene
 Perfluorooctylbromide
 Perfluorotripropylamine
 Perfluorocarbons
 Periciazine.....Alodept, etc.
 Perindopril.....Biprel
 Perlazine.....Hypnodin
 Perphenazine.....Trilafon
 Phenacemide.....Phenurone
 Phenaglycodol.....Acalo, Alcamid, etc.
 Phenazocine.....Narphen
 Phencyclidine (PCP).....Sernylan
 Phendimetrazine.....Bontril, etc.
 Phenzelzine.....Nardelzine, Nardil
 Phenibut (B-phenyl gamma aminobutyric acid)
 Phenicol Nufloor (including chloramphenicol, florfenicol)
 Phenindione.....Hedulin
 Phenmetrazine.....Preludin
 Phenobarbital.....Luminal
 Phenoxybenzamine.....Dibenzyline
 Phenprocoumon.....Liquamar
 Phensuximide.....Milontin
 Phentermine.....Iomamin
 Phentolamine.....Regitine
 Phenylbutazone.....Butazolidin
 Phenylephrine.....Isophrin, Neo-Synephrine

Phenylpropanolamine.....Propadrine
 Phenytoin.....Dilantin
 Physostigmine.....Eserine
 Picrotoxin
 Pimindone.....Alvodine, Cimadon
 Pimozide.....Orap
 Pinazepam.....Domar
 Pindolol.....Viskin
 Pipamperone.....Dipiperon
 Pipecuronium.....Arduan
 Pipequaline
 Piperacetazine.....Psmodyl, Quide
 Piperocaine.....Metycaine
 Pipotiazine.....Lonseren, Piportil
 Pipradrol.....Dataril, Gerondyl, etc.
 Piquindone
 Pirbuterol.....Maxair
 Pirenperone
 Pirenzapine.....Gastrozepin
 Piretanide.....Arelis, Tauliz
 Piritramide
 Piroxicam.....Feldene
 Polyethylene glycol
 PolymixinB
 Polythiazide.....Renese
 Ponazuril Marquis
 Pramoxine.....Tronothaine
 Prazepam.....Verstran, Centrax
 Prazosin.....Minipress
 Prednisolone.....Delta-Cortef, etc.
 Prednisone.....Meticorten, etc.
 Prethcamide
 Prilocaine.....Citanest
 Primidone.....Mysoline
 Probenecid
 Procainamide.....Pronestyl
 Procaine
 Procaine penicillin
 Procatrol.....ProAir
 Prochlorperazine.....Darbazine, Compazine
 Procyclidine.....Kemadrin
 Promazine.....Sparine
 Promethazine.....Phenergan
 Propafenone.....Rythmol
 Propanidid
 Propantheline.....Pro-Banthine
 Proparacaine.....Ophthaine
 Propentophylline.....Karsivan
 Propiomazine.....Largon
 Propionylpromazine.....Tranvet
 Propiram
 Propofol.....Diprivan, Disoprivan
 Propoxycaïne.....Ravocaine
 Propoxyphene
 Propranolol.....Inderal
 Propylhexedrine.....Benzedrex
 Prothipendyl.....Dominal
 Protokylol.....Ventaire
 Protriptyline.....Concordin, Triptil
 Proxibarbitol.....Axeen, Centralgol
 Pseudoephedrine.....Cenafed, Novafed
 Pyridostigmine.....Mestinin, Regonol
 Pyrilamine.....Neoantergan, Equihist
 Pyrimethamine Daraprim
 Pyrithidione.....Hybersulfan, Sonodor
 Quazipam.....Doral
 Quetiapine.....Seroquel
 Quinapril, metabolite Quinaprilat.....Accupril
 Quinidine.....Quinidex, Quinidine
 Rabeprazole.....Aciphex
 Racemethorphan
 Racemorphan
 Raclopride
 Ractopamine.....Raylean
 Ramipril, metabolite Ramiprilat.....Altace
 Ranitidine.....Zantac
 Rauwolfia
 Red poppy
 Remifentanil.....Ultiva
 Remoxipride.....Roxiam
 Reserpine.....Serpasil

Rifampin
 Rilmazafone
 Risperidone
 Ritanserine
 Ritodrine.....Yutopar
 Rivastigmine.....Exelon
 Rizatriptan.....Maxalt
 Rocuronium.....Zemuron
 Rofecoxib.....Vioxx
 Romifidine.....Sedivet
 Ropivacaine.....Naropin
 Salicylamide
 Salicylate
 Salmeterol
 Scopalamine (Hyoscine).....Triptone
 Secobarbital (Quinalbarbitone).....Seconal
 Selegiline.....Eldepryl, Jumex, etc.
 Sertraline.....Lustral, Zoloft
 Sibutramine.....Meridia
 Sildenafil.....Viagra
 Skullcap
 Snake Venoms
 Sodium cacodylate
 Somatropin.....Nutropin
 Somatrem.....Protoprin
 Sotalol.....Betapace, Sotacor
 Spiclomazine
 Spiperone
 Spirapril, metabolite Spiraprilat.....Renomax
 Spironolactone.....Aldactone
 Stanazolol.....Winstrol-V
 Strychnine
 Succinylcholine.....Sucostrin, Quelin, etc.
 Sucralfate.....Carafate, Sulcrate
 Sufentanil.....Artane
 Sulfasalazine.....Azulfidine, Azaline
 Sulfonamides and Potentiated Sulfonamides ...
 Tribissen, Septra, TMS (sulfamethazine, trimethoprim/sulfadiazine)
 Sulfondiethylmethane
 Sulfonylmethane
 Sulforidazine.....Inofal
 Sulindac.....Clinoril
 Sulpiride.....Aiglonyl, Sulpitil
 Sultopride.....Barnetil
 Sumatriptan.....Imitrex
 Tadalafil.....Cialis
 Talbutal.....Lotusate
 Tandospirone
 Telmisartan.....Micardis
 Temazepam.....Restoril
 Tenoxicam.....Alganex, etc.
 Terazosin.....Hytrin
 Terbutaline.....Brethine, Bricanyl
 Terfenadine.....Seldane, Triludan
 Testolactone.....Teslac
 Testosterone
 Tetrabenazine.....Nitoman
 Tetracaine.....Pontocaine
 Tetracyclines (including oxytetracycline, doxycycline)
 Tetrahydrocannabinol (THC)
 Tetrahydrozoline.....Tyzine
 Tetragepam.....Musaril, Myolastin
 THC
 Thebaine
 Theobromine
 Theophylline.....Aqualphyllin, etc.
 Thialbarbital.....Kemithal
 Thiamine
 Thiamylal.....Surital
 Thiethylperazine.....Torecan
 Thiopental.....Pentothal
 Thiopropazate.....Dartal
 Thioproperazine.....Majepitil
 Thioridazine.....Mellaril
 Thiosalicylate
 Thiothixene.....Navane
 Thiphenamil.....Trocinatone
 Thymosin Beta-4.....Vecta TB-1000

Tiapride.....Italpid, Luxoben, etc.
 Tiaprofenic acid.....Surgam
 Tiletamine.....Component of Telazol
 Tildronate.....Tildren
 Timiperone.....Tolopelon
 Timolol.....Blocardrin
 Tocainide.....Tonocard
 Tofisopam.....Grandaxain, Seriel
 Tolazoline.....Priscoline
 Tolmetin.....Tolectin
 Topirimate.....Topamax
 Torsemide (Torasemide).....Demadex
 Tramadol.....Ultram
 Trandolapril (and metabolite, trandolaprilat)
 Tarka
 Tranexamic acid
 Tranylcypromine.....Parnate
 Trazodone.....Desyrel
 Trenbolone.....Finoplix
 Tretinoin.....Inolin
 Triamcinolone.....Vetalog, etc.
 Triamterene.....Dyrenium
 Triazolam.....Halcion
 Tribromethanol
 Tricaine methanesulfonate.....Finquel
 Trichlormethiazide.....Naqua, Naquasone
 Trichloroethanol
 Trichloroethylene.....Trilene, Trimar
 Triclofos.....Triclos
 Tridihexethyl.....Pathilon
 Trifluomeprazine.....Nortran
 Trifluoperazine.....Stelazine
 Trifluoperidol.....Triperidol
 Triflupromazine.....Vetame, Vesprin
 Trihexylphenidyl.....Artane
 Trimeprazine.....Temaril
 Trimethadione.....Tridione
 Trimethaphan.....Afonad
 Trimipramine.....Surmontil
 Tripelennamine.....PBZ
 Tripolidine.....Actidil
 Tropicamide
 Tubocurarine (Curare).....Metubain
 Tybamate.....Benvil, Nospan, etc.
 Tyrosine
 Urethane
 Valerian
 Valnoctamide.....Nirvanal
 Valsartan.....Diovan
 Vardenafil.....Levitra
 Vedaprofen
 Venlafaxine.....Efflexor
 Veralipride.....Accional, Veralipril
 Verapamil.....Calan, Isoptin
 Vercuronium.....Norcuron
 Vervain
 Viloxazine.....Catachol, Vivalan, etc.
 Vinbarbital.....Delvinol
 Vinylbital.....Optanox, Speda
 Warfarin.....Coumadin, Coufarin
 Xylazine.....Rompun, Bay Va 1470
 Xylometazoline.....Otrivin
 Yohimbine
 Yucca other than as a feed additive for the purpose of and at the levels of ammonia reduction and intestinal health.
 Zafirlukast.....Accolate
 Zaleplon.....Sonata
 Zeranone.....Ralgro
 Zileuton.....Zyflo
 Ziprasidone.....Geoden
 Zolazepam
 Zolmitriptan.....Zomig
 Zolpidem.....Ambien, Stilnox
 Zomepirac.....Zomax
 Zonisamide.....Zonegran
 Zopiclone.....Imovan
 Zotepine.....Lodopin
 Zuclopenthixol.....Ciatyl, Cesordinol

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-epileptic 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, insulin growth factor and growth hormone
12. Hormonal products (natural or synthesized) except for progesterone or similar acting progestagens in mares only, administered for the purpose of controlling the estrus cycle.

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 antimicrobials
18. Antifungal medications
19. Proton pump inhibitors administered at therapeutic levels 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 and/or natural products.
22. Local anaesthetics
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. Anti-coagulants
28. Anticholinergic substances
29. Evacuants and laxatives
30. Topical agents, including ophthalmic, otic, dermal and wound ointments or liniments that contain any prohibited substance
31. Any substance administered while competing in an endurance ride by nasogastric tube or syringe/needle.
32. Yucca administered for the purpose of and at the levels of ammonia reduction and intestinal health. Yucca administered for any other purpose or at levels to provide anti-inflammatory effect is prohibited.
33. Bisphosphonates
34. Cannabidiol (CBD), tetrahydrocannabinol (THC) and all derivatives of the Cannabis Sativa plant family

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. Topical agents such as liniments and wound dressings that do not contain a prohibited substance
5. Topically applied isopropyl alcohol
6. Ice and ice water administered orally and/or topically
7. Progesterone and similar acting progestagens such

- as altrenogest (Regumate) only in mares to control estrus cycles.
8. The following chondroprotective agents: glucosamine, chondroitin sulfate, polysulfated glycosaminoglycan, hyaluronate. Not to be administered by needle/syringe while competing in an endurance ride (see Appendix B item 31).
 9. Acid neutralizers including aluminum hydroxide (Maalox, Neighlox)
 10. Anthelmintics (dewormers)
 11. Probiotics

12. Magnesium sulphate administered for the purpose of electrolyte supplementation. Magnesium sulphate administered for the purpose of and at the levels of providing a calming/tranquilizing effect is prohibited.
 13. Pergolide (Prasend) – 1 mg/kg/day
 14. Vaccines and immunostimulants*
 15. Omeprazole administered at a preventative dose no higher than 1 mg/kg/day
- *There is insufficient information available to advise as to the timing of administration close to the time of competition.

Appendix D. Threshold Levels

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

In the absence of a listed threshold in Appendix D, AERC rule 13 will default to the Racing Medication and Testing Consortium (RMTTC) existing thresholds.

Acepromazine	25 ng/ml.....	urine	Dipyron	1,000 ng/ml.....	plasma	Naproxen	5,000 ng/ml.....	plasma
Albuterol	1 ng/ml.....	urine	Estradiol	45 ng/ml (S).....	urine	Oxyphenbutazone	1,000 ng/ml.....	plasma
Arsenic	200 ng/ml.....	urine	Firocoxib	20 ng/ml.....	plasma	Pentazocine.....	50 ng/ml.....	urine
Atropine.....	10 ng/ml.....	urine	Flumethasone	10 ng/ml.....	urine	Phenylbutazone	1,000 ng/ml.....	plasma
Benzocaine.....	50 ng/ml.....	urine	Flunixin (Banamine).....	50 ng/ml.....	plasma	Prednisolone	1,000 ng/ml.....	urine
Boldenone.....	15 ng/ml (S).....	urine	Furosemide	100 ng/ml.....	plasma*	Prednisone	100 ng/ml.....	urine
BZE (Benzoylcegonine).....	50 ng/ml.....	urine	Hydrocortisone.....	1,000 ng/ml.....	urine	Procaine	50 ng/ml.....	urine
Betamethasone	60 ng/ml.....	urine	Imipramine.....	20 ng/ml.....	plasma	Promazine.....	25 ng/ml.....	urine
Bupivacaine	5 ng/ml.....	urine	Isoflupredone.....	60 ng/ml.....	urine	Pyrilamine	50 ng/ml.....	urine
Butorphanol	10 ng/ml.....	urine	Isoxsuprine.....	1,000 ng/ml.....	urine	Salicylates	750,000 ng/ml.....	urine
Caffeine	100 ng/ml.....	plasma	Ketoprofen	20 ng/ml.....	plasma	Salicylic Acid	625,000 ng/ml.....	urine
.....	300 ng/ml.....	urine	Lidocaine.....	50ng/ml.....	urine	5,400 ng/ml.....	plasma
Clenbuterol	25 pg/ml.....	plasma	Meclofenamic Acid.....	1,000 ng/ml.....	plasma	Terbutaline	10 ng/ml.....	urine
Dantrolene	100 ng/ml.....	plasma	Mephensin	200 ng/ml.....	plasma	Testosterone		
Dexamethasone	60 ng/ml.....	urine	Mepivacaine.....	10 ng/ml.....	urine	(epitestosterone).....	20 ng/ml (G).....	urine
Diclofenac sodium.....	1.5 ng/ml.....	plasma	Methocarbamol.....	1,000 ng/ml.....	plasma	Testosterone.....	55 ng/ml (M).....	urine
.....	100 ng/ml.....	urine	Methoxyramine.....	4,000 ng/ml.....	urine	Tetramisole.....	80 ng/ml.....	plasma
Dimethylsulfoxide (DMSO) ...	15,000 ng/ml.....	urine	Methylprednisolone	1,000 ng/ml.....	urine	Theobromine.....	2,000 ng/ml.....	urine
.....	1,000 ng/ml.....	plasma	Morphine	50 ng/ml.....	urine			

*The threshold for furosemide applies only if the urine specific gravity is less than 1.010.

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

Provided as a guideline only

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)
dantrolene (Dantrium®)	Muscle relaxant used in horses with myopathies ("tying-up")	1 gram Orally	2 hr	36 hr (Canada)
detomidine (Dormosedan®)	Sedative with pain-relieving action, used frequently to treat colic in horses	5 mg IV	1 hr	48 hr (Australia, FEI), 72 hr (Canada)
guaifenesin (Guailaxin®, Gecolate®)	Muscle relaxant used in horses with myopathies ("tying-up")	2 gram IV, Orally	1.5 hr	24 hr (Canada), 48 hr (Australia)
methocarbamol (Robaxin®)	Muscle relaxant used in horses with myopathies ("tying-up")	5 grams IV, Orally	1 hr	24 hr (Canada)
romifidine (Sedivet®)	Sedative with pain-relieving action, used frequently to treat colic in horses	30 mg IV	N/A**	48 hr (Australia)
Anti-inflammatories/Pain Relievers				
aspirin	Orally or pain-reliever in the horse. Sometimes used to treat periodic ophthalmia ("moon blindness"), laminitis, and colic due to parasite damage.	11.7 grams 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 (Idexx)
dimethylsulfoxide (DMSO)	Applied topically as an anti-inflammatory agent, given IV to treat myopathies and increase urination	19.8 grams topically 450 mg IV	9 hr	36 hr (Canada), 72 hr (AAEP) 96 hr (AAEP)
firocoxib (Equioxx®)	Nonsteroidal anti-inflammatory drug used to treat musculoskeletal pain and inflammation	0.1 mg/kg/day		7 days (USEF)
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 (Australia) 15 days (ELISA - AAEP), 144 hr (FEI)
ketoprofen (Ketofen®, Anafen®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation	1 gram 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)
meclufenamic acid (Arquel®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation	1 gram Orally	8 hr	48 hr (Canada), 72 hr (Australia)
mepivacaine (Carbocaine®)	Local anesthetic used to block nerves	300 mg SC, IA	3 hr	48 hr (Canada, Australia, FEI)
naproxen (Equiproxen, Aleeve®)	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation.	2 grams Orally	4 hr	120 hr (Canada)
phenylbutazone ("Bute")	Nonsteroidal anti-inflammatory drug used to treat colic and musculoskeletal pain and inflammation	3 grams, IV, Orally 8.8 mg/kg twice daily on Day 1 then 4.4 mg/kg twice daily on Days 2-11	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	4 million International Units IM	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	1 gram 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 grams 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 and prevention of esophagitis, erosive gastritis and gastric ulcers	1.1 mg/kg once daily (preventive) Orally 4 mg/kg once daily (therapeutic) Orally	N/A N/A	N/A 24 hr (Merial)
theophylline	Opens airways in horses with "heaves"	6 grams Orally	NA	>7 days (Australia)

* IV - intravenous, IM - Intramuscular, SC - Subcutaneous, IA - Intra-articular (into the joint); ** 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 procedure 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 electropulse generator device applied either over the entire body or specifically on pressure points. This would include but not be limited to P3 machines.

The use of external magnetic field devices and electropulse generating devices on equines shall be allowed up to 72 hours prior to the pre-ride veterinary exam at AERC sanctioned rides, but use within 72 hours of the pre-ride veterinary exam and during a ride shall be prohibited.

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. The use of substances or devices that cool below 0 degrees Celsius.

10. Equivibe and similar whole body vibration treatments.

11. Kinesiology taping.

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. The use of ice boots and other means of applying ice/ice water topically. Can include the use of compression wraps as well as devices that circulate

ice water. The use of devices or substances that cool below 0 degrees Celsius are prohibited.

4. The oral administration of permitted substances by means of dosing syringe.

5. Healed scars from pinfiring are allowed.