wada



WORLD ANTI-DOPING CODE

INTERNATIONAL STANDARD

PROHIBITED LIST

2027

This List shall come into effect on 1 January 2027.

TABLE OF CONTENTS

Please note that the list of examples of medical conditions below is not inclusive.

SUBSTANCES & METHODS PROHIBITED AT ALL TIMES

S0 **Non-approved substances** 4

S1 **Anabolic agents** 5
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. male hypogonadism.

S2 **Peptide hormones, growth factors, related substances, and mimetics** 7
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. anaemia, male hypogonadism, growth hormone deficiency.

S3 **Beta-2 agonists** 9
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. asthma and other respiratory disorders.

S4 **Hormone and metabolic modulators** 10
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. breast cancer, diabetes, infertility (female), polycystic ovarian syndrome.

S5 **Diuretics and masking agents** 12
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. heart failure, hypertension.

M1 – M2 – M3 **Prohibited Methods** 13

SUBSTANCES & METHODS PROHIBITED IN-COMPETITION

S6 **Stimulants** 15
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. anaphylaxis, attention deficit hyperactivity disorders (ADHD), cold and influenza symptoms.

S7 **Narcotics** 17
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. pain, including from musculoskeletal injuries.

S8 **Cannabinoids** 18

S9 **Glucocorticoids** 19
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. allergy, anaphylaxis, asthma, inflammatory bowel disease.

SUBSTANCES PROHIBITED IN PARTICULAR SPORTS

P1 **Beta-blockers** 20
Some of these substance(s) may be found, without limitation, in medications used for the treatment of e.g. heart failure, hypertension.

INDEX 21

THE 2027 PROHIBITED LIST WORLD ANTI-DOPING CODE

VALID 1 JANUARY 2027

Introduction

The *Prohibited List* is a mandatory *International Standard* as part of the World Anti-Doping Program.

The *List* is updated annually following an extensive consultation process facilitated by *WADA*. The effective date of the *List* is 01 January 2027.

The official text of the *Prohibited List* shall be maintained by *WADA* and shall be published in English and French. In the event of any conflict between the English and French versions, the English version shall prevail.

Below are some terms used in this *List* of *Prohibited Substances* and *Prohibited Methods*.

Prohibited In-Competition

Subject to a different period having been approved by *WADA* for a given sport, the *In-Competition* period shall in principle be the period commencing just before midnight (at 11:59 p.m.) on the day before a *Competition* in which the *Athlete* is scheduled to participate until the end of the *Competition* and the *Sample* collection process.

Prohibited at all times

This means that the substance or method is prohibited *In-* and *Out-of-Competition* as defined in the *Code*.

Specified and **non-*Specified***

As per Article 4.2.2 of the *World Anti-Doping Code*, "for purposes of the application of Article 10, all *Prohibited Substances* shall be *Specified Substances* except as identified on the *Prohibited List*. No *Prohibited Method* shall be a *Specified Method* unless it is specifically identified as a *Specified Method* on the *Prohibited List*". As further stated in the article, "the *Specified Substances* and *Methods* identified in Article 4.2.2 should not in any way be considered less important or less dangerous than other doping substances or methods. Rather, they are simply substances and methods which are more likely to have been consumed or used by an *Athlete* for a purpose other than the enhancement of sport performance."

Substances of Abuse

Pursuant to Article 4.2.3 of the Code, *Substances of Abuse* are substances that are identified as such because they are frequently abused in society outside of the context of sport. The following are designated *Substances of Abuse*: cocaine, diamorphine (heroin), methylenedioxymethamphetamine (MDMA/"ecstasy"), tetrahydrocannabinol (THC) or their metabolites, if their presence is consistent with the *Use* of a *Substance of Abuse*.

Published by:
World Anti-Doping Agency
Place Victoria, 800, rue du
Square-Victoria, bureau 1700
Montréal (Québec)
H3C 0B4 Canada

URL: www.wada-ama.org
Tel: +1 514 904 9232
Fax: +1 514 904 8650
E-mail: code@wada-ama.org

S0 NON-APPROVED SUBSTANCES

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited substances in this class are *Specified Substances*.

Any pharmacological substance which is not addressed by any of the subsequent sections of the *List* and with no current approval by any governmental regulatory health authority for human therapeutic use (e.g. drugs under pre-clinical or clinical development or discontinued, designer drugs, peptides, substances approved only for veterinary use) is prohibited at all times.

This class covers many different substances including but not limited to BPC-157, 2,4-dinitrophenol (DNP), ryanodine receptor-1-calstabin complex stabilizers [e.g. S-107, S48168 (ARM210)] and troponin activators (e.g. reldesemtiv and tirasemtiv).

S1 ANABOLIC AGENTS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited substances in this class are non-*Specified Substances*.

Anabolic agents are prohibited.

S1.1. ANABOLIC ANDROGENIC STEROIDS (AAS)

When administered exogenously, including but not limited to:

- 1-Androstenediol (5α-androst-1-ene-3ß, 17ß-diol)
- 1-Androstenedione (5α-androst-1-ene-3, 17-dione)
- 1-Androsterone (3α-hydroxy-5α-androst-1-ene-17-one)
- 1-Epiandrosterone (3ß-hydroxy-5α-androst-1-ene-17-one)
- 1-Testosterone (17ß-hydroxy-5α-androst-1-en-3-one)
- 4-Androstenediol (androst-4-ene-3ß, 17ß-diol)
- 4-Hydroxytestosterone (4,17ß-dihydroxyandrost-4-en-3-one)
- 5-Androstenedione (androst-5-ene-3,17-dione)
- 7α-Hydroxy-DHEA
- 7ß-Hydroxy-DHEA
- 7-Keto-DHEA
- 11ß-Methyl-19-nortestosterone
- 17α-Methylepithiostanol (epistane)
- 19-Norandrostenediol (estr-4-ene-3,17-diol)
- 19-Norandrostenedione (estr-4-ene-3,17-dione)
- Androst-4-ene-3,11,17- trione (11-ketoandrostenedione, adrenosterone)
- Androstanolone (5α-dihydrotestosterone, 17ß-hydroxy-5α-androstan-3-one)
- Androstenediol (androst-5-ene-3ß,17ß-diol)
- Androstenedione (androst-4-ene-3,17-dione)
- Bolasterone
- Boldenone
- Boldione (androsta-1,4-diene-3,17-dione)
- Calusterone
- Clostebol
- Danazol ([1,2]oxazolo[4',5':2,3]pregna-4-en-20-yn-17α-ol)
- Dehydrochlormethyltestosterone (4-chloro-17ß-hydroxy-17α-methylandrosta-1,4-dien-3-one)
- Desoxymethyltestosterone (17α-methyl-5α-androst-2-en-17ß-ol and 17α-methyl-5α-androst-3-en-17ß-ol)
- Dimethandrolone (7α,11ß-Dimethyl-19-nortestosterone)
- Drostanolone
- Epiandrosterone (3ß-hydroxy-5α-androstan-17-one)
- Epi-dihydrotestosterone (17ß-hydroxy-5ß-androstan-3-one)
- Epitestosterone
- Ethylestrenol (19-norpregna-4-en-17α-ol)
- Fluoxymesterone
- Formebolone
- Furazabol (17α-methyl [1,2,5] oxadiazolo[3',4':2,3]-5α-androstan-17ß-ol)

S1 ANABOLIC AGENTS (continued)

S1.1. ANABOLIC ANDROGENIC STEROIDS (AAS) (continued)

- Gestrinone
- Mestanolone
- Mesterolone
- Metandienone (17ß-hydroxy-17α-methylandrosta-1,4-dien-3-one)
- Metenolone
- Methandriol
- Methasterone (17ß-hydroxy-2α,17α-dimethyl-5α-androstan-3-one)
- Methyl-1-testosterone (17ß-hydroxy-17α-methyl-5α-androst-1-en-3-one)
- Methylclostebol
- Methyldienolone (17ß-hydroxy-17α-methylestra-4,9-dien-3-one)
- Methylnortestosterone (17ß-hydroxy-17α-methylestr-4-en-3-one)
- Methyltestosterone
- Metribolone (methyltrienolone, 17ß-hydroxy-17α-methylestra-4,9,11-trien-3-one)
- Mibolerone
- Nandrolone (19-nortestosterone)
- Norboletone
- Norclostebol (4-chloro-17ß-ol-estr-4-en-3-one)
- Norethandrolone
- Oxabolone
- Oxandrolone
- Oxymesterone
- Oxymetholone
- Prasterone (dehydroepiandrosterone, DHEA, 3ß-hydroxyandrost-5-en-17-one)
- Prostanozol (17ß-[(tetrahydropyran-2-yl)oxy]-1'H-pyrazolo[3,4:2,3]-5α-androstane)
- Quinbolone
- Stanozolol
- Stenbolone
- Testosterone
- Tetrahydrogestrinone (17-hydroxy-18a-homo-19-nor-17α-pregna-4,9,11-trien-3-one)
- Tibolone
- Trenbolone (17ß-hydroxyestr-4,9,11-trien-3-one)
- Trestolone (7α-Methyl-19-nortestosterone, MENT)

and other substances with a similar chemical structure or similar biological effect(s) including their esters.

S1.2. OTHER ANABOLIC AGENTS

Including, but not limited to:

Clenbuterol, osilodrostat, ractopamine, selective androgen receptor modulators [SARMs, e.g. andarine, enobosarm (ostarine), LGD-4033 (ligandrol), RAD140, S-23 and YK-11], zeranol and zilpaterol.

S2 PEPTIDE HORMONES, GROWTH FACTORS, RELATED SUBSTANCES, AND MIMETICS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited substances in this class are non-*Specified Substances*.

The following substances, and other substances with similar chemical structure or similar biological effect(s), are prohibited.

S2.1. ERYTHROPOIETINS (EPO) AND AGENTS AFFECTING ERYTHROPOIESIS

Including, but not limited to:

S2.1.1 Erythropoietin receptor agonists, e.g. darbepoetins (dEPO); erythropoietins (EPO); EPO-based constructs [e.g. EPO-Fc, methoxy polyethylene glycol-epoetin beta (CERA)]; EPO-mimetic agents and their constructs (e.g. CNTO-530, peginesatide, pegmolesatide).

S2.1.2 Hypoxia-inducible factor (HIF) activating agents, e.g. cobalt; daprodustat (GSK1278863); IOX2; molidustat (BAY 85-3934); roxadustat (FG-4592); vadadustat (AKB-6548); xenon.

S2.1.3 GATA inhibitors, e.g. K-11706.

S2.1.4 Transforming growth factor beta (TGF-ß) signalling inhibitors, e.g. luspatercept; sotatercept.

S2.1.5 Innate repair receptor agonists, e.g. asialo EPO; carbamylated EPO (CEPO).

S2 PEPTIDE HORMONES, GROWTH FACTORS, RELATED SUBSTANCES, AND MIMETICS (continued)

S2.2. PEPTIDE HORMONES AND THEIR RELEASING FACTORS

S2.2.1 Testosterone-stimulating peptides in males including, but not limited to:

- chorionic gonadotrophin (CG)
- luteinizing hormone (LH)
- gonadotrophin- releasing hormone (GnRH, gonadorelin) and its agonist analogues (e.g. buserelin, deslorelin, goserelin, histrelin, leuprorelin, nafarelin and triptorelin)
- kisspeptin and its agonist analogues

S2.2.2 Corticotrophins and their releasing factors, e.g. corticorelin and tetracosactide

S2.2.3 Growth hormone (GH), its analogues and fragments including, but not limited to:

- growth hormone analogues, e.g. lonapegsomatropin, somapacitan and somatrogon
- growth hormone fragments, e.g. AOD-9604 and hGH 176-191

S2.2.4 Growth hormone releasing factors, including, but not limited to:

- growth hormone-releasing hormone (GHRH) and its analogues (e.g. CJC-1293, CJC-1295, sermorelin and tesamorelin)
- growth hormone secretagogues (GHS) and their mimetics [e.g. anamorelin, capromorelin, ibutamoren (MK-677), ipamorelin, lenomorelin (ghrelin), macimorelin and tabimorelin]
- GH-releasing peptides (GHRPs) [e.g. alexamorelin, examorelin (hexarelin), GHRP-1, GHRP-2 (pralmorelin), GHRP-3, GHRP-4, GHRP-5 and GHRP-6]

S2.3. GROWTH FACTORS AND GROWTH FACTOR MODULATORS

Including, but not limited to:

- Fibroblast growth factors (FGFs)
- Hepatocyte growth factor (HGF)
- Insulin-like growth factor 1 (IGF-1, mecasermin) and its analogues
- Mechano growth factors (MGFs)
- Platelet-derived growth factor (PDGF)
- Thymosin-ß4 and its derivatives e.g. TB-500
- Vascular endothelial growth factor (VEGF)

and other growth factors or growth factor modulators affecting muscle, tendon or ligament protein synthesis/degradation, vascularisation, energy utilization, regenerative capacity or fibre type switching.

S3 BETA-2 AGONISTS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited substances in this class are *Specified Substances*.

All selective and non-selective beta-2 agonists, including all optical isomers, are prohibited.

Including, but not limited to:

- Arformoterol
- Fenoterol
- Formoterol
- Higenamine
- Indacaterol
- Levosalbutamol
- Olodaterol
- Procaterol
- Reproterol
- Salbutamol
- Salmeterol
- Terbutaline
- Tretoquinol (trimetoquinol)
- Tulobuterol
- Vilanterol

EXCEPTIONS

- Inhaled salbutamol: maximum 1600 micrograms over 24 hours in divided doses not to exceed 600 micrograms over 8 hours starting from any dose
- Inhaled formoterol: maximum delivered dose of 54 micrograms over 24 hours in divided doses not to exceed 36 micrograms over 12 hours starting from any dose
- Inhaled salmeterol: maximum 200 micrograms over 24 hours in divided doses not to exceed 100 micrograms over 8 hours starting from any dose
- Inhaled vilanterol: maximum 25 micrograms over 24 hours

NOTE

The presence in urine of salbutamol in excess of 1000 ng/mL or formoterol in excess of 40 ng/mL is not consistent with therapeutic use of the substance and will be considered as an *Adverse Analytical Finding (AAF)* unless the *Athlete* proves, through a controlled pharmacokinetic study, that the abnormal result was the consequence of a therapeutic dose (by inhalation) up to the maximum dose indicated above.

S4 HORMONE AND METABOLIC MODULATORS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

Prohibited substances in classes S4.1 and S4.2 are *Specified Substances*.
Those in classes S4.3 and S4.4 are non-*Specified Substances*.

The following hormone and metabolic modulators are prohibited.

S4.1. AROMATASE INHIBITORS

Including, but not limited to:

- 2-Androstenol (5α-androst-2-en-17-ol)
- 2-Androstenone (5α-androst-2-en-17-one)
- 2-Phenylbenzo[h]chromen-4-one (α-naphthoflavone; 7,8-benzoflavone)
- 3-Androstenol (5α-androst-3-en-17-ol)
- 3-Androstenone (5α-androst-3-en-17-one)
- 4-Androstene-3,6,17 trione (6-oxo)
- Aminoglutethimide
- Anastrozole
- Androsta-1,4,6-triene-3,17-dione (androstatrienedione)
- Androsta-3,5-diene-7,17-dione (arimistane)
- Exemestane
- Formestane
- Letrozole
- Testolactone

S4.2. ANTI-ESTROGENIC SUBSTANCES [ANTI-ESTROGENS AND SELECTIVE ESTROGEN RECEPTOR MODULATORS (SERMS) OR DEGRADERS (SERDS)]

Including, but not limited to:

- Bazedoxifene
- Clomifene
- Cyclofenil
- Elacestrant
- Fulvestrant
- Imlunestrant
- Ospemifene
- Raloxifene
- Tamoxifen
- Toremifene

S4 HORMONE AND METABOLIC MODULATORS (continued)

S4.3. AGENTS PREVENTING ACTIVIN RECEPTOR IIB ACTIVATION

Including, but not limited to:

- Activin A-neutralizing antibodies
- Activin receptor IIB competitors such as:
  - Decoy activin receptors (e.g. ACE-031)
- Anti-activin receptor IIB antibodies (e.g. bimagrumab)
- Myostatin inhibitors such as:
  - Agents reducing or ablating myostatin expression
  - Myostatin-binding proteins (e.g. follistatin, myostatin propeptide)
  - Myostatin- or precursor-neutralizing antibodies (e.g. apitegromab, domagrozumab, landogrozumab, stamulumab)

S4.4. METABOLIC MODULATORS

S4.4.1

- Activators of the AMP-activated protein kinase (AMPK), e.g. 5-*N*,6-*N*-bis(2-fluorophenyl)-[1,2,5]oxadiazolo[3,4-b]pyrazine-5,6-diamine (BAM15), AICAR, mitochondrial open reading frame of the 12S rRNA-c (MOTS-c)
- Peroxisome proliferator-activated receptor delta (PPARδ) agonists, e.g. 2-(2-methyl-4-((4-methyl-2-(4-(trifluoromethyl)phenyl)thiazol-5-yl)methylthio)phenoxy) acetic acid (GW1516, GW501516), seladelpar
- Rev-erbα agonists, e.g. SR9009, SR9011
- SLU-PP-332, SLU-PP-915 and related substances

S4.4.2 Insulins and insulin-mimetics, e.g. S519, S597

S4.4.3 Meldonium

S4.4.4 Trimetazidine

S5 DIURETICS AND MASKING AGENTS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited substances in this class are *Specified Substances*.

All diuretics and masking agents, including all optical isomers, e.g. *d*- and *l*- where relevant, are prohibited.

Including, but not limited to:

- Diuretics such as:

  Acetazolamide; amiloride; bumetanide; canrenone; chlortalidone; eplerenone; etacrynic acid; finerenone; furosemide; indapamide; metolazone; spironolactone; thiazides, e.g. bendroflumethiazide, chlorothiazide and hydrochlorothiazide; torasemide; triamterene; xipamide
- Vaptans, e.g. conivaptan, mozavaptan, tolvaptan
- Plasma expanders by intravenous administration such as:

  Albumin, dextran, hydroxyethyl starch, mannitol
- Desmopressin
- Probenecid

and other substances with a similar chemical structure or similar biological effect(s).

EXCEPTIONS

- Drospirenone; pamabrom; and topical ophthalmic administration of carbonic anhydrase inhibitors (e.g. dorzolamide, brinzolamide)
- Local administration of felypressin in dental anaesthesia

NOTE

The detection in an *Athlete's Sample* at all times or *In-Competition*, as applicable, of any quantity of the following substances subject to threshold limits: formoterol, salbutamol, cathine, ephedrine, methylephedrine and pseudoephedrine, in conjunction with a diuretic or masking agent (except topical ophthalmic administration of a carbonic anhydrase inhibitor or local administration of felypressin in dental anaesthesia), will be considered as an *Adverse Analytical Finding (AAF)* unless the *Athlete* has an approved *Therapeutic Use Exemption (TUE)* for that substance in addition to the one granted for the diuretic or masking agent.

PROHIBITED METHODS

PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

All prohibited methods in this class are non-*Specified* except methods in M2.2. which are *Specified Methods*.

M1. MANIPULATION OF BLOOD AND BLOOD COMPONENTS

The following are prohibited:

M1.1. The *Administration* or reintroduction of any quantity of autologous, allogenic (homologous) or heterologous blood, or red blood cell products of any origin into the circulatory system.

The withdrawal of blood or blood components (including by apheresis), unless performed for 1) analytical purposes including medical tests or *Doping Control*, or for 2) donation purposes in a collection center accredited by the relevant regulatory authority of the country in which it operates.

M1.2. Artificially enhancing the uptake, transport or delivery of oxygen.
Including, but not limited to:
Perfluorochemicals; efaproxiral (RSR13); voxelotor and modified haemoglobin products, e.g. haemoglobin-based blood substitutes and microencapsulated haemoglobin products, excluding supplemental oxygen by inhalation.

M1.3. Any form of intravascular manipulation of the blood or blood components by physical or chemical means.

M1.4. The use of re-breathing systems or equipment to deliver carbon monoxide, unless performed as a diagnostic procedure under the supervision of a medical or scientific professional.

M2. CHEMICAL AND PHYSICAL MANIPULATION

The following are prohibited:

M2.1. *Tampering*, or *Attempting to Tamper*, to alter the integrity and validity of *Samples* collected during *Doping Control.*

Including, but not limited to:

Sample substitution and/or adulteration, e.g. addition of proteases to *Sample*.

M2.2. Intravenous infusions and/or injections of more than a total of 100 mL per 12-hour period except for those legitimately received in the course of hospital treatments, surgical procedures or clinical diagnostic investigations.

PROHIBITED METHODS
(continued)

M3. GENE AND CELL DOPING

The following, with the potential to enhance sport performance, are prohibited:

M3.1. The use of nucleic acids or nucleic acid analogues that may alter genome sequences and/or gene expression by any mechanism. This includes but is not limited to gene editing, gene silencing and gene transfer technologies.

M3.2. The use of normal or genetically modified cells or cell components (e.g. nuclei and organelles such as mitochondria and ribosomes).

S6 STIMULANTS

PROHIBITED IN-COMPETITION

All prohibited substances in this class are *Specified Substances* except those in S6.A, which are non-*Specified Substances*.

Substances of Abuse in this section: cocaine and methylenedioxymethamphetamine (MDMA / "ecstasy")

All stimulants, including all optical isomers, e.g. *d*- and *l*- where relevant, are prohibited.

Stimulants include:

S6.A: NON-SPECIFIED STIMULANTS

- Adrafinil
- Amfepramone
- Amfetamine
- Amfetaminil
- Amiphenazole
- Benfluorex
- Benzylpiperazine
- Bromantan
- Clobenzorex
- Cocaine
- Cropropamide
- Crotetamide
- Fencamine
- Fenetylline
- Fenfluramine
- Fenproporex
- Fladrafinil (2-[Bis(4-fluorophenyl) methylsulfinyl]-N-hydroxyacetamide)
- Flmodafinil (2-[Bis(4-fluorophenyl) methylsulfinyl]acetamide)
- Fonturacetam [4-phenylpiracetam (carphedon)]
- Furfenorex
- Hydrafinil (fluorenol)
- Lisdexamfetamine
- Mefenorex
- Mephentermine
- Mesocarb
- Metamfetamine(*d*-)
- p-methylamfetamine
- Modafinil
- Norfenfluramine
- Phendimetrazine
- Phentermine
- Prenylamine
- Prolintane

A stimulant not expressly listed in this section is a *Specified Substance*.

S6 STIMULANTS (continued)

S6.B: SPECIFIED STIMULANTS

Including, but not limited to:

- 2-phenylpropan-1-amine (ß-methylphenylethylamine, BMPEA)
- 3-Methylhexan-2-amine (1,2-dimethylpentylamine)
- 4-Fluoromethylphenidate
- 4-Methylhexan-2-amine (1,3-dimethylamylamine, 1,3 DMAA, methylhexaneamine)
- 4-Methylpentan-2-amine (1,3-dimethylbutylamine)
- 5-Methylhexan-2-amine (1,4-dimethylamylamine, 1,4-dimethylpentylamine, 1,4-DMAA)
- Benzfetamine
- Cathine**
- Cathinone and its analogues, e.g. mephedrone, methedrone, and α -pyrrolidinovalerophenone
- Dimetamfetamine (dimethylamphetamine)
- Ephedrine***
- Epinephrine**** (adrenaline)
- Etamivan
- Ethylphenidate
- Etilamfetamine
- Etilefrine
- Famprofazone
- Fenbutrazate
- Fencamfamin
- Heptaminol
- Hydroxyamfetamine (parahydroxyamphetamine)
- Isometheptene
- Levmetamfetamine
- Meclofenoxate
- Methylenedioxymethamphetamine
- Methylephedrine***
- Methylnaphthidate [(±)-methyl-2-(naphthalen-2-yl)-2-(piperidin-2-yl)acetate]
- Methylphenidate
- Midodrine
- Nikethamide
- Norfenefrine
- Octodrine (1,5-dimethylhexylamine)
- Octopamine
- Oxilofrine (methylsynephrine)
- Pemoline
- Pentetrazol
- Phenethylamine and its derivatives
- Phenmetrazine
- Phenpromethamine
- Propylhexedrine
- Pseudoephedrine*****
- Selegiline
- Sibutramine
- Solriamfetol
- Strychnine
- Tenamfetamine (methylenedioxyamphetamine)
- Tesofensine
- Tuaminoheptane

and other substances with a similar chemical structure or similar biological effect(s).

ⓘ EXCEPTIONS

- Clonidine, guanfacine
- Imidazoline derivatives for dermatological, nasal, ophthalmic or otic use (e.g. brimonidine, clonazoline, fenoxazoline, indanazoline, naphazoline, oxymetazoline, tetryzoline, tramazoline, xylometazoline) and those stimulants included in the 2027 Monitoring Program*

* Bupropion, caffeine, nicotine, phenylephrine, phenylpropanolamine, pipradrol, and synephrine: These substances are included in the 2027 Monitoring Program and are not considered *Prohibited Substances*.

** Cathine (d-norpseudoephedrine) and its l-isomer: Prohibited when its concentration in urine is greater than 5 micrograms per millilitre.

*** Ephedrine and methylephedrine: Prohibited when the concentration of either in urine is greater than 10 micrograms per millilitre.

**** Epinephrine (adrenaline): Not prohibited in local administration, e.g. nasal, ophthalmologic, or co-administration with local anaesthetic agents.

***** Pseudoephedrine: Prohibited when its concentration in urine is greater than 150 micrograms per millilitre.

S7 NARCOTICS

PROHIBITED IN-COMPETITION

All prohibited substances in this class are *Specified Substances*.

Substance of Abuse in this section: diamorphine (heroin)

The following narcotics, including all optical isomers, e.g. *d*- and *l*- where relevant, are prohibited.

- Buprenorphine
- Dextromoramide
- Diamorphine (heroin)
- Fentanyl and its derivatives
- Hydromorphone
- Methadone
- Morphine
- Nicomorphine
- Oxycodone
- Oxymorphone
- Pentazocine
- Pethidine
- Tramadol

S8 CANNABINOIDS

PROHIBITED IN-COMPETITION

All prohibited substances in this class are *Specified Substances*.

Substance of Abuse in this section: tetrahydrocannabinol (THC)

Tetrahydrocannabinols (THC), as well as semi-synthetic and synthetic cannabinoids that mimic the effects of Δ^9-THC, are prohibited, e.g.

- Δ^9-THC as found in cannabis (hashish, marijuana)
- Δ^8-THC and Δ^{10}-THC
- Hexahydrocannabinols (HHC)
- AB-FUBINACA, 5F-ADB

⚠ NOTE

- Cannabidiol (CBD) is not prohibited.

S9 GLUCOCORTICOIDS

PROHIBITED IN-COMPETITION

All prohibited substances in this class are *Specified Substances*.

All glucocorticoids are prohibited when administered by any injectable, oral [including oromucosal (e.g. buccal, gingival, sublingual)] or rectal route.

Including, but not limited to:

- Beclometasone
- Betamethasone
- Budesonide
- Ciclesonide
- Cortisone
- Deflazacort
- Dexamethasone
- Flunisolide
- Fluocortolone
- Fluticasone
- Hydrocortisone
- Methylprednisolone
- Mometasone
- Prednisolone
- Prednisone
- Triamcinolone acetonide

⚠ NOTE

- Other routes of administration (including inhaled, and topical: dental-intracanal, dermal, intranasal, ophthalmological, otic, perianal and vaginal) are not prohibited when used within the manufacturer's licensed doses and therapeutic indications.

P1 BETA-BLOCKERS

PROHIBITED IN PARTICULAR SPORTS

All prohibited substances in this class are *Specified Substances*.

Beta-blockers are prohibited *In-Competition* only, in the following sports, and also prohibited *Out-of-Competition* where indicated (*).

- Archery (WA)*
- Automobile (FIA)
- Billiards (WCBS)
- Darts (WDF)
- Golf (IGF)
- Mini-Golf (WMF)
- Shooting (ISSF, IPC)*
- Underwater sports (CMAS)* in all subdisciplines of freediving, spearfishing and target shooting

*Also prohibited *Out-of-Competition*

Including, but not limited to:

- Acebutolol
- Alprenolol
- Atenolol
- Betaxolol
- Bisoprolol
- Bunolol
- Carteolol
- Carvedilol
- Celiprolol
- Esmolol
- Labetalol
- Metipranolol
- Metoprolol
- Nadolol
- Nebivolol
- Oxprenolol
- Pindolol
- Propranolol
- Sotalol
- Timolol

INDEX

(±)-Methyl-2-(naphthalen-2-yl)-2-(piperidin-2-yl)acetate, 16

1-Androstenediol, 5

1-Androstenedione, 5

1-Androsterone, 5

1-Epiandrosterone, 5

1-Testosterone, 5

1,2-Dimethylpentylamine, 16

[1,2]Oxazolo[4',5':2,3]pregna-4-en-20-yn-17α-ol), 5

1,3-Dimethylamylamine (1,3 DMAA), 16

1,3-Dimethylbutylamine, 16

1,4-Dimethylamylamine (1,4-DMAA), 16

1,4-Dimethylpentylamine, 16

1,5- Dimethyl-hexylamine, 16

2-Androstenol, 10

2-Androstenone, 10

2-[Bis(4-fluorophenyl)methylsulfinyl] acetamide, 15

2-[Bis(4-fluorophenyl)methylsulfinyl]-N-hydroxyacetamide, 15

2-Phenylbenzo[h]chromen-4-one, 10

2-Phenylpropan-1-amine, 16

2,4-Dinitrophenol (DNP), 4

3α-Hydroxy-5α-androst-1-ene-17-one, 5

3ß-Hydroxy-5α-androst-1-ene-17-one, 5

3ß-Hydroxy-5α-androstan-17-one, 5

3ß-Hydroxyandrost-5-en-17-one, 6

3-Androstenol, 10

3-Androstenone, 10

3-Methylhexan-2-amine, 16

4-Androstene-3,6,17 trione, 10

4-Androstenediol, 5

4-Chloro-17ß-hydroxy-17α-methylandrosta-1,4-dien-3-one, 5

4-Chloro-17ß-ol-estr-4-en-3-one, 6

4-Fluoromethylphenidate, 16

4-Hydroxytestosterone, 5

4-Methylhexan-2-amine, 16

4-Methylpentan-2-amine, 16

4-Phenylpiracetam, 15

4,17ß-Dihydroxyandrost-4-en-3-one, 5

5α-Androst-1-ene-3, 17-dione, 5

5α-Androst-1-ene-3ß, 17ß-diol, 5

5α-Androst-2-en-17-ol, 10

5α-Androst-2-en-17-one, 10

5α-Androst-3-en-17-ol, 10

5α-Androst-3-en-17-one, 10

5α-Dihydrotestosterone, 5

5-Androstenedione, 5

5F-ADB, 18

5-Methylhexan-2-amine, 16

5-N,6-N-bis(2-fluorophenyl)-[1,2,5] oxadiazolo[3,4-b]pyrazine-5,6-diamine, 11

6-Oxo, 10

7α-Hydroxy-DHEA, 5

7α,11ß-Dimethyl-19-nortestosterone, 5

7α-Methyl-19-nortestosterone, 6

7ß-Hydroxy-DHEA, 5

7-Keto-DHEA, 5

7,8-Benzoflavone, 10

11ß-Methyl-19-nortestosterone, 5

11-Ketoandrostenedione, 5

17α-Methyl [1,2,5]oxadiazolo[3',4':2,3]-5α-androstan-17ß-ol, 5

17α-Methyl-5α-androst-2-en-17ß-ol, 5

17α-Methyl-5α-androst-3-en-17ß-ol, 5

17α-Methylepithiostanol, 5

17ß-Hydroxy-2α,17α-dimethyl-5α-androstan-3-one, 6

17ß-Hydroxy-5α-androst-1-en-3-one, 5

17ß-Hydroxy-5α-androstan-3-one, 5

17ß-Hydroxy-5ß-androstan-3-one, 5

17ß-hydroxy-17α-methyl-5α-androst-1-en-3-one, 6

17ß-Hydroxy-17α-methylandrosta-1,4-dien-3-one, 6

17ß-Hydroxy-17α-methylestr-4-en-3-one, 6

17ß-Hydroxy-17α-methylestra-4,9-dien-3-one, 6

17ß-Hydroxy-17α-methylestra-4,9,11-trien-3-one, 6

17ß-Hydroxyestr-4,9,11-trien-3-one, 6

17ß-[(Tetrahydropyran-2-yl)oxy]-1'H-pyrazolo[3,4:2,3]-5α-androstane, 6

17-Hydroxy-18a-homo-19-nor-17α-pregna-4,9,11-trien-3-one, 6

19-Norandrostenediol, 5

19-Norandrostenedione, 5

19-Norpregna-4-en-17α-ol, 5

19-Nortestosterone, 6

α-Naphthoflavone, 10

α-Pyrrolidinovalerophenone, 16

ß-Methylphenylethylamine, 16

A

AB-FUBINACA, 18

ACE-031, 11

Acebutolol, 20

Acetazolamide, 12

Activators of the AMP-activated protein kinase (AMPK), 11

Activin A-neutralizing antibodies, 11

Activin receptor IIB competitors, 11

Adrafinil, 15

Adrenaline, 16

Adrenosterone, 5

AICAR, 11

Albumin, 12

Alexamorelin, 8

Alprenolol, 20

Amfepramone, 15

Amfetamine, 15

Amfetaminil, 15

Amiloride, 12

Aminoglutethimide, 10

Amiphenazole, 15

AMP-activated protein kinase (AMPK), 11

Anamorelin, 8

Anastrozole, 10

Andarine, 6

Androst-4-ene-3ß,17ß-diol, 5

Androst-4-ene-3,11,17- trione, 5

Androst-4-ene-3,17-dione, 5

Androst-5-ene-3ß,17ß-diol, 5

Androst-5-ene-3,17-dione, 5

Androsta-1,4,6-triene-3,17-dione, 10

Androsta-1,4-diene-3,17-dione, 5

Androsta-3,5-diene-7,17-dione, 10

Androstanolone, 5

Androstatrienedione, 10

Androstenediol, 5

Androstenedione, 5

Anti-activin receptor IIB antibodies, 11

AOD-9604, 8

Apheresis, 13

Apitegromab, 11

Arformoterol, 9

Arimistane, 10

ARM210, 4

Asialo EPO, 7

Atenolol, 20

B

BAM15, 11

Bazedoxifene, 10

Beclometasone, 19

INDEX

Bendroflumethiazide, 12
Benfluorex, 15
Benzfetamine, 16
Benzylpiperazine, 15
Betamethasone, 19
Betaxolol, 20
Bimagrumab, 11
Bisoprolol, 20
Blood, 13
Blood (autologous), 13
Blood (components), 13
Blood (heterologous), 13
Blood (homologous), 13
Blood manipulation, 13
Blood withdrawal, 13
BMPEA, 16
Bolasterone, 5
Boldenone, 5
Boldione, 5
BPC-157, 4
Brimonidine, 16
Brinzolamide, 12
Bromantan, 15
Budesonide, 19
Bumetanide, 12
Bunolol, 20
Buprenorphine, 17
Bupropion, 16
Buserelin, 8

C

Caffeine, 16
Calusterone, 5
Cannabidiol (CBD), 18
Cannabis, 18
Canrenone, 12
Capromorelin, 8
Carbamylated EPO (CEPO), 7
Carbon monoxide, 13
Carphedon, 15
Carteolol, 20
Carvedilol, 20
Cathine, 12, 16
Cathinone, 16
Celiprolol, 20
Cell (doping), 14
Cell (genetically modified), 14
Cell (normal), 14
Cell (red blood), 13
Cell components (nuclei), 14
Cell components (mitochondria), 14
Cell components (ribosomes), 14
Chlorothiazide, 12
Chlortalidone, 12
Chorionic Gonadotrophin (CG), 8
Ciclesonide, 19
CJC-1293, 8
CJC-1295, 8
Clenbuterol, 6
Clobenzorex, 15
Clomifene, 10
Clonazoline, 16
Clonidine, 16
Clostebol, 5
CNTO-530, 7
Cobalt, 7
Cocaine, 15
Conivaptan, 12
Corticorelin, 8
Corticotrophins, 8
Cortisone, 19
Cropropamide, 15
Crotetamide, 15
Cyclofenil, 10

D

Danazol, 5
Daprodustat, 7
Darbepoetins (dEPO), 7
Deflazacort, 19
Dehydrochlormethyltestosterone, 5
Dehydroepiandrosterone (DHEA), 6
Delta-8-tetrahydrocannabinol
(Δ^8-THC), 18
Delta-9-tetrahydrocannabinol
(Δ^9-THC), 18
Delta-10-tetrahydrocannabinol
(Δ^{10}-THC), 18
Deslorelin, 8
Desmopressin, 12
Desoxymethyltestosterone, 5
Dexamethasone, 19
Dextran, 12
Dextromoramide, 17
Diamorphine, 17
Dimetamfetamine, 16
Dimethandrolone, 5
Dimethylamphetamine, 16
Domagrozumab, 11
Dorzolamide, 12
Drospirenone, 12
Drostanolone, 5

E

Ecstasy, 15
Efaproxiral (RSR13), 13
Elacestrant, 10
Enobosarm, 6
Ephedrine, 12, 16
Epiandrosterone, 5
Epi-dihydrotestosterone, 5
Epinephrine, 16
Epistane, 5
Epitestosterone, 5
Eplerenone, 12
EPO-based constructs, 7
EPO-Fc, 7
EPO-mimetic agents, 7
Erythropoietin receptor agonists, 7
Erythropoietins (EPO), 7
Esmolol, 20
Esters of anabolic androgenic steroids, 6
Estr-4-ene-3,17-diol, 5
Estr-4-ene-3,17-dione, 5
Etacrynic acid, 12
Etamivan, 16
Ethylestrenol, 5
Ethylphenidate, 16
Etilamfetamine, 16
Etilefrine, 16
Examorelin, 8
Exemestane, 10

F

Famprofazone, 16
Felypressin, 12
Fenbutrazate, 16
Fencamfamin, 16
Fencamine, 15
Fenetylline, 15
Fenfluramine, 15
Fenoterol, 9
Fenoxazoline, 16
Fenproporex, 15

INDEX

Fentanyl, 17
Fibroblast growth factors (FGFs), 8
Finerenone, 12
Fladrafinil 15
Flmodafinil 15
Flunisolide, 19
Fluocortolone, 19
Fluorenol, 15
Fluoxymesterone, 5
Fluticasone, 19
Follistatin, 11
Fonturacetam, 15
Formebolone, 5
Formestane, 10
Formoterol, 9, 12
Fulvestrant, 10
Furazabol, 5
Furfenorex, 15
Furosemide, 12

G

GATA inhibitors, 7
Gene doping, 14
Gene editing, 14
Gene silencing, 14
Gene transfer, 14
Gestrinone, 6
Ghrelin, 8
GH-releasing peptides (GHRPs), 8
Gonadorelin, 8
Gonadotrophin-releasing hormone (GnRH), 8
Goserelin, 8
Growth hormone (GH), 8
Growth hormone secretagogues (GHS), 8
Guanfacine, 16
GW1516, 11
GW501516, 11

H

Haemoglobin (products), 13
Haemoglobin (based blood substitutes), 13
Haemoglobin (microencapsulated products), 13
Hashish, 18
Hepatocyte growth factor (HGF), 8
Heptaminol, 16
Heroin, 17
Hexahydrocannabinols (HHC), 18
Hexarelin, 8
hGH 176-191, 8
Higenamine, 9
Histrelin, 8
Hydrafinil, 15
Hydrochlorothiazide, 12
Hydrocortisone, 19
Hydromorphone, 17
Hydroxyamfetamine, 16
Hydroxyethyl starch, 12
Hypoxia-inducible factor (HIF) activating agents, 7

I

Ibutamoren, 8
Imidazoline, 16
Imlunestrant, 10
Indacaterol, 9
Indanazoline, 16
Indapamide, 12
Infusions, 13
Injections (>100 mL), 13
Innate repair receptor agonists, 7
Insulin-like growth factor-1 (IGF-1), 8
Insulin-mimetics, 11
Insulins, 11
Intravenous infusions/injections, 13
IOX2, 7
Ipamorelin, 8
Isometheptene, 16

K

K-11706, 7
Kisspeptin, 8

L

Labetalol, 20
Landogrozumab, 11
Lenomorelin, 8
Letrozole, 10
Leuprorelin, 8
Levmetamfetamine, 16
Levosalbutamol, 9
LGD-4033, 6
Ligandrol, 6
Lisdexamfetamine, 15
Lonapegsomatropin, 8
Luspatercept, 7
Luteinizing hormone (LH), 8

M

Macimorelin, 8
Mannitol, 12
Marijuana, 18
Mecasermin, 8
Mechano growth factors (MGFs), 8
Meclofenoxate, 16
Mefenorex, 15
Meldonium, 11
MENT, 6
Mephedrone, 16
Mephentermine, 15
Mesocarb, 15
Mestanolone, 6
Mesterolone, 6
Metamfetamine(*d*-), 15
Metandienone, 6
Metenolone, 6
Methadone, 17
Methandriol, 6
Methasterone, 6
Methedrone, 16
Methoxy polyethylene glycol-epoetin beta (CERA), 7
Methyl-1-testosterone, 6
Methylclostebol, 6
Methyldienolone, 6
Methylenedioxyamphetamine, 16
Methylenedioxymethamphetamine, 16
Methylephedrine, 12, 16
Methylhexaneamine, 16
Methylnaphtidate, 16
Methylnortestosterone, 6
Methylphenidate, 16
Methylprednisolone, 19
Methylsynephrine, 16
Methyltestosterone, 6
Methyltrienolone, 6
Metipranolol, 20
Metolazone, 12
Metoprolol, 20
Metribolone, 6
Mibolerone, 6
Midodrine, 16
Mitochondria, 14
Mitochondrial open reading frame of the 12S rRNA-c, 11

INDEX

MK-677, 8
Modafinil, 15
Molidustat, 7
Mometasone, 19
Morphine, 17
MOTS-c, 11
Mozavaptan, 12
Myostatin inhibitors, 11
Myostatin precursor-neutralizing antibodies, 11
Myostatin propeptide, 11
Myostatin-binding proteins, 11
Myostatin-neutralizing antibodies, 11

N

Nadolol, 20
Nafarelin, 8
Nandrolone, 6
Naphazoline, 16
Nebivolol, 20
Nicomorphine, 17
Nicotine, 16
Nikethamide, 16
Norboletone, 6
Norclostebol, 6
Norethandrolone, 6
Norfenefrine, 16
Norfenfluramine, 15
Nuclei/nucleus, 14
Nucleic acids, 14
Nucleic acid analogues, 14

O

Octodrine, 16
Octopamine, 16
Olodaterol, 9
Organelles (e.g. nuclei, mitochondria, ribosomes), 14
Osilodrostat, 6
Ospemifene, 10
Ostarine, 6
Oxabolone, 6
Oxandrolone, 6
Oxilofrine, 16
Oxprenolol, 20
Oxycodone, 17
Oxymesterone, 6
Oxymetazoline, 16
Oxymetholone, 6
Oxymorphone, 17

P

Pamabrom, 12
Parahydroxyamphetamine, 16
Peginesatide, 7
Pegmolesatide, 7
Pemoline, 16
Pentazocine, 17
Pentetrazol, 16
Perfluorochemicals, 13
Peroxisome proliferator activated receptor delta agonists, 11
Pethidine, 17
Phendimetrazine, 15
Phenethylamine, 16
Phenmetrazine, 16
Phenpromethamine, 16
Phentermine, 15
Phenylephrine, 16
Phenylpropanolamine, 16
Pindolol, 20
Pipradrol, 16
Plasma expanders, 12
Platelet-derived growth factor (PDGF), 8
p-methylamfetamine, 15
Pralmorelin, 8
Prasterone, 6
Prednisolone, 19
Prednisone, 19
Prenylamine, 15
Probenecid, 12
Procaterol, 9
Prolintane, 15
Propranolol, 20
Propylhexedrine, 16
Prostanozol, 6
Proteases, 13
Pseudoephedrine, 12, 16

Q

Quinbolone, 6

R

RAD140, 6
Ractopamine, 6
Raloxifene, 10
Reldesemtiv, 4
Reproterol, 9
Rev-erbα agonists, 11
Roxadustat, 7
Ryanodine receptor-1-calstabin complex stabilizers, 4
Re-breathing systems or equipment to deliver carbon monoxide, 13
Ribosomes, 14

S

S-107, 4
S-23, 6
S48168, 4
S519, 11
S597, 11
Salbutamol, 9, 12
Salmeterol, 9
Seladelpar, 11
Selective androgen receptor modulators (SARMs), 6
Selective Estrogen Receptor Modulators (SERMs), 10
Selective Estrogen Receptor Degraders (SERDs), 10
Selegiline, 16
Sermorelin, 8
Sibutramine, 16
SLU-PP-332, 11
SLU-PP-915, 11
Solriamfetol, 16
Somapacitan, 8
Somatrogon, 8
Sotalol, 20
Sotatercept, 7
Spironolactone, 12
SR9009, 11
SR9011, 11
Stamulumab, 11
Stanozolol, 6
Stenbolone, 6
Strychnine, 16
Synephrine, 16

T

Tabimorelin, 8
Tamoxifen, 10
Tampering, 13
TB-500, 8
Tenamfetamine, 16
Terbutaline, 9
Tesamorelin, 8

INDEX

Tesofensine, 16
Testolactone, 10
Testosterone, 6
Testosterone-stimulating peptides 8
Tetracosactide, 8
Tetrahydrocannabinols, 18
Tetrahydrogestrinone, 6
Tetryzoline, 16
Thiazides, 12
Thymosin-ß4, 8
Tibolone, 6
Timolol, 20
Tirasemtiv, 4
Tolvaptan, 12
Torasemide, 12
Toremifene, 10
Tramadol, 17
Tramazoline, 16
Transforming growth factor beta (TGF-ß) signalling inhibitors, 7
Trenbolone, 6
Trestolone, 6
Tretoquinol, 9
Triamcinolone acetonide, 19
Triamterene, 12
Trimetazidine, 11
Trimetoquinol, 9
Triptorelin, 8
Troponin activators, 4
Tuaminoheptane, 16
Tulobuterol, 9

V

Vadadustat (AKB-6548), 7
Vaptans, 12
Vascular endothelial growth factor (VEGF), 8
Vilanterol, 9
Voxelotor, 13

X

Xenon, 7
Xipamide, 12
Xylometazoline, 16

Y

YK-11, 6

Z

Zeranol, 6
Zilpaterol, 6

wada

www.wada-ama.org



www.wada-ama.org

Summary of Major Modifications and Explanatory Notes

world anti-doping agency

2027 Prohibited List

Introduction - Substances of Abuse

- The wording was changed to clarify that the presence of metabolites for *Substances of Abuse* should be taken into consideration in the results management process when relevant.

SUBSTANCES AND METHODS PROHIBITED AT ALL TIMES
(IN- AND OUT-OF-COMPETITION)

PROHIBITED SUBSTANCES

S0. Non-approved substances

- Many peptides, not approved for human use by regulatory authorities, fulfill the criteria of the World Anti-Doping *Code* for inclusion on the *Prohibited List* and fall under the S0 (Non-Approved Substances) class, or other classes (such as S2 or S4). Even if a peptide is not specifically named on the List, utmost caution should be taken as it may still be prohibited and may be harmful to health. In this regard, for clarity, peptides are now named as examples in this section.

S4. Hormone and Metabolic Modulators

- The title of section S4.2 was expanded to reflect current terminology for substances in this class.
- Imlunestrant was added as an example in section S4.2.
- Seladelpar was added as an example of PPAR-delta agonist.
- SLU-PP-332 and SLU-PP-915 were added as examples of metabolic modulators acting particularly on oxidative metabolism.

S5. Diuretics and Masking Agents

- Eplerenone and finerenone were added as examples.

SUBSTANCES AND METHODS PROHIBITED IN-COMPETITION

PROHIBITED SUBSTANCES

S8. Cannabinoids

- The changes were made to reflect current scientific knowledge on the delta-9-tetrahydrocannabinol (Δ^9-THC) like-effects of commonly encountered cannabinoids.
- Cannabidiol is not prohibited. However, cannabidiol extracted from cannabis plants may also contain varying concentrations of THC, which remains a prohibited substance.

S9. Glucocorticoids

- Vaginal administration was added as a permitted route.

SUBSTANCES PROHIBITED IN PARTICULAR SPORTS

P1. Beta-Blockers

- To be consistent with other federations in this section, the reference to “all disciplines” was removed from WCBS.

MONITORING PROGRAM

- The following substances were removed as sufficient information has been collected:
  - codeine;
  - dermorphin and its analogues;
  - hydrocodone and
  - fentanyl and tramadol *Out-of-Competition*.

* For further information on previous modifications and clarifications, please consult the *Prohibited List* Frequently Asked Questions at https://www.wada-ama.org/en/prohibited-list#faq-anchor.

The 2027 Monitoring Program*

world anti-doping agency

The following substances are placed on the 2027 Monitoring Program:

1. Anabolic Agents:

In and ***Out-of-Competition:*** Ecdysterone

2. Peptides Hormones, Growth Factors, Related Substances, and Mimetics:

In and ***Out-of-Competition:*** Gonadotrophin-releasing hormone (GnRH) analogues in females under 18 years only.

3. Hypoxen (polyhydroxyphenylene thiosulfonate sodium):

In and ***Out-of-Competition***

4. Stimulants:

In-Competition only: Bupropion, caffeine, nicotine, phenylephrine, phenylpropanolamine, pipradrol and synephrine.

5. Narcotics:

In-Competition only: Dihydrocodeine and tapentadol

6. GLP-1 Agonists:

In and ***Out-of-Competition***: Semaglutide and tirzepatide

*The World Anti-Doping Code (Article 4.5) states: "*WADA, in consultation with Signatories and governments, shall establish a monitoring program regarding substances which are not on the Prohibited List, but which WADA wishes to monitor in order to detect potential patterns of misuse in sport.*"