

### 2018-19 NCAA Banned Drugs

# It is your responsibility to check with the appropriate or designated athletics staff before using any substance.

### The NCAA bans the following classes of drugs:

- a. Stimulants.
- b. Anabolic Agents.
- c. Alcohol and Beta Blockers (banned for rifle only).
- d. Diuretics and Other Masking Agents.
- e. Illicit Drugs.
- f. Peptide Hormones and Analogues.
- g. Anti-estrogens.
- h. Beta-2 Agonists.

### Note: Any substance chemically related to these classes is also banned.

The institution and the student-athlete shall be held accountable for all drugs within the banned drug class regardless of whether they have been specifically identified. See *exceptions* in the following examples listed for each class.

### **Drugs and Procedures Subject to Restrictions:**

- a. Blood Doping.
- b. Gene Doping.
- c. Local Anesthetics (under some conditions).
- d. Manipulation of Urine Samples.
- e. Beta-2 Agonists permitted only by prescription and inhalation (i.e. Albuterol).

### NCAA Nutritional/Dietary Supplements WARNING:

## Before consuming any nutritional/dietary supplement product, <u>review the product with the</u> <u>appropriate or designated athletics department staff</u>!

- Dietary supplements, including vitamins and minerals, are not well regulated and may cause a positive drug test result.
- Student-athletes have tested positive and lost their eligibility using dietary supplements.
- Many dietary supplements are contaminated with banned drugs not listed on the label.
- Any product containing a dietary supplement ingredient is <u>taken at your own risk</u>.

### Check with your athletics department staff prior to using a supplement.

Some Examples of NCAA Banned Substances in Each Drug Class.

THERE IS NO COMPLETE LIST OF BANNED SUBSTANCES. <u>Do not rely on this list to rule out any label ingredient</u>. Stimulants:

amphetamine (Adderall); caffeine (guarana); cocaine; ephedrine; methamphetamine; methylphenidate (Ritalin); synephrine (bitter orange); dimethylamylamine (DMAA, methylhexanamine); "bath salts" (mephedrone); Octopamine; hordenine; dimethylbutylamine (DMBA, AMP, 4-amino methylpentane citrate); phenethylamines (PEAs); dimethylhexylamine (DMHA, Octodrine) etc.

exceptions: phenylephrine and pseudoephedrine are not banned.

Anabolic Agents (sometimes listed as a chemical formula, such as 3,6,17-androstenetrione):

Androstenedione; boldenone; clenbuterol; DHEA (7-Keto); epi-trenbolone; testosterone; etiocholanolone; methasterone; methandienone; nandrolone; norandrostenedione; stanozolol; stenbolone; trenbolone; SARMS (ostarine, ligandrol, LGD-4033); etc.

Alcohol and Beta Blockers (banned for rifle only):

alcohol; atenolol; metoprolol; nadolol; pindolol; propranolol; timolol; etc.

Diuretics (water pills) and Other Masking Agents:

bumetanide; chlorothiazide; furosemide; hydrochlorothiazide; probenecid; spironolactone (canrenone); triameterene; trichlormethiazide; etc. *exceptions: finasteride is not banned.* 

**Illicit Drugs:** 

heroin; marijuana; tetrahydrocannabinol (THC); synthetic cannabinoids (e.g., spice, K2, JWH-018, JWH-073).

Peptide Hormones and Analogues:

growth hormone(hGH); human chorionic gonadotropin (hCG); erythropoietin (EPO); IGF-1 (colostrum, deer antler velvet); etc.

exceptions: insulin, Synthroid are not banned.

#### Anti-Estrogens :

anastrozole; tamoxifen; formestane; ATD, clomiphene; SERMS (nolvadex); Arimidex; clomid; evista; fulvestrant; aromatase inhibitors (Androst-3,5-dien-7,17-dione), letrozole; etc.

### Beta-2 Agonists:

bambuterol; formoterol; salbutamol; salmeterol; higenamine; norcoclaurine; etc.

### Any substance that is chemically related to one of the above classes, even if it is not listed as an example, is also banned!

Information about ingredients in medications and nutritional/dietary supplements can be obtained by contacting Drug Free Sport AXIS, 877-202-0769 or <a href="https://www.drugfreesport.com/axis">www.drugfreesport.com/axis</a> password ncaa1, ncaa2 or ncaa3.

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