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Vocabulary Builder Reference from...

Anees Bahji: How do steroids affect your muscles- and the rest of your body? | TED Talk

https://www.ted.com/talks/anees_bahji_how_do_steroids_affect_your_muscles_and_the_rest_of_your_body

Advanced Words Only

IMPORTANT

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Session 1: Word List

steroid

n. any of several organic compounds that are produced in the body and have important physiological effects and affect the development and growth of sex organs

(1) **steroid** abuse, (2) a **steroid** hormone

Some **steroids** are banned for use by athletes because of their muscle-building effects.

androgen

n. a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone

synonym: testosterone, hormone, masculinity

(1) **androgen** receptors, (2) **androgen** therapy

Androgen insensitivity syndrome is a genetic condition that affects the body's response to androgens.

masculine

adj. having characteristics or an appearance that are usually regarded as typical or appropriate for men

synonym: male, mannish, manly

(1) wear **masculine** attire, (2) **masculine** beauty

Her allure lies in her **masculine** rather than feminine beauty.

anabolic

n. a type of steroid or hormone that promotes tissue growth and repair and is often used illegally in sports to enhance athletic performance

synonym : steroid, hormone, testosterone

(1) **anabolic** supplements, (2) **anabolic** muscle growth

Anabolic steroids are often used illegally in sports to enhance performance.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym : mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

stature

n. the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community

synonym : height, standing, prestige

(1) **stature** enhancement, (2) short **stature**

A leader needs to have a **stature** that commands respect from their followers.

cortisol

n. a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure

synonym : stress hormone, hydrocortisone

(1) **cortisol** stress, (2) excessive **cortisol**

Cortisol levels in the body are often elevated during times of stress.

medicinal

adj. of or relating to the treatment or cure of disease

synonym : curative, therapeutic, healing

(1) **medicinal** chemistry, (2) traditional **medicinal**

The **medicinal** properties of this herb have been known to help with various ailments.

undesirable

adj. not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance

synonym : objectionable, distasteful, unwanted

(1) **undesirable** outcome, (2) **undesirable** behavior

The smell of the garbage was very **undesirable**.

puberty

n. the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

synonym : adolescence, young adulthood

(1) at the height of **puberty** ., (2) the onset of **puberty**

In this culture, men are initiated when they reach **puberty**.

impulsive

adj. acting suddenly without any planning and without considering the effects they may have

synonym : abrupt, hasty, capricious

(1) an **impulsive** force, (2) do **impulsive** buying

He regrets the **impulsive** behavior he took in his drunken state.

psychosis

n. a serious mental disorder characterized by a disconnection from reality, often including hallucinations, delusions, and a lack of insight into one's condition

synonym : madness, delusion, insanity

(1) **psychosis** treatment, (2) drug-induced **psychosis**

He was diagnosed with **psychosis** and was hospitalized for treatment.

reversible

adj. capable of being turned or done in the opposite direction or way; capable of being reversed or undone

synonym : invertible, changeable, undoable

(1) **reversible** decision, (2) **reversible** fabrics

The jacket is **reversible** so that you can wear it with the fur lining on the outside or the inside.

clitoral

adj. relating to or involving the clitoris, a sensitive organ in female sexual anatomy that is key to sexual pleasure

synonym : vaginal, vulval, genital

(1) **clitoral** hood, (2) **clitoral** orgasm

Some women report increased sexual pleasure from **clitoral** stimulation.

testicle

n. one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels

synonym : ballock, gonad, ball

(1) **testicle** injury, (2) swollen **testicles**

The athlete was hit in the **testicle** during the game and had to be removed.

semen

n. the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy

synonym : sperm, reproductive fluid, seed

(1) **semen** donation, (2) **semen** volume

After undergoing a **semen** analysis, the doctor told him that he had a low sperm count.

polycystic

adj. characterized by the presence of multiple, fluid-filled sacs or cysts, especially in an organ or tissue of the body, commonly used to describe polycystic ovary syndrome (PCOS), a hormonal disorder affecting women

synonym : multicystic, multilocular

(1) **polycystic** liver, (2) **polycystic** kidney disease

Polycystic ovary syndrome is a condition that affects many women.

ovary

n. either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower

(1) **ovary** atrophy, (2) salted **ovary** of walleye pollack

They found **ovary** cancer in an early stage.

Session 2: Spelling

1. rev_____le fabrics *adj.* capable of being turned or done in the opposite direction or way; capable of being reversed or undone
2. me_____al chemistry *adj.* of or relating to the treatment or cure of disease
3. ps_____is treatment *n.* a serious mental disorder characterized by a disconnection from reality, often including hallucinations, delusions, and a lack of insight into one's condition
4. cl_____al orgasm *adj.* relating to or involving the clitoris, a sensitive organ in female sexual anatomy that is key to sexual pleasure
5. the onset of pu_____y *n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction
6. a st_____d hormone *n.* any of several organic compounds that are produced in the body and have important physiological effects and affect the development and growth of sex organs
7. st_____e enhancement *n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community
8. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh

ANSWERS: 1. reversible, 2. medicinal, 3. psychosis, 4. clitoral, 5. puberty, 6. steroid, 7. stature, 8. mimic

9. ma_____ne beauty *adj.* having characteristics or an appearance that are usually regarded as typical or appropriate for men
10. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
11. rev_____le decision *adj.* capable of being turned or done in the opposite direction or way; capable of being reversed or undone
12. salted ov__y of walleye pollack *n.* either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower
13. st_____d abuse *n.* any of several organic compounds that are produced in the body and have important physiological effects and affect the development and growth of sex organs
14. do im_____ve buying *adj.* acting suddenly without any planning and without considering the effects they may have
15. an_____en receptors *n.* a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone
16. at the height of pu_____y. *n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction

ANSWERS: 9. masculine, 10. mimic, 11. reversible, 12. ovary, 13. steroid, 14. impulsive, 15. androgen, 16. puberty

17. cl_____al hood *adj.* relating to or involving the clitoris, a sensitive organ in female sexual anatomy that is key to sexual pleasure
18. se__n volume *n.* the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy
19. und_____le behavior *adj.* not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance
20. pol_____ic kidney disease *adj.* characterized by the presence of multiple, fluid-filled sacs or cysts, especially in an organ or tissue of the body, commonly used to describe polycystic ovary syndrome (PCOS), a hormonal disorder affecting women
21. pol_____ic liver *adj.* characterized by the presence of multiple, fluid-filled sacs or cysts, especially in an organ or tissue of the body, commonly used to describe polycystic ovary syndrome (PCOS), a hormonal disorder affecting women
22. short st_____e *n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community
23. drug-induced ps_____is *n.* a serious mental disorder characterized by a disconnection from reality, often including hallucinations, delusions, and a lack of insight into one's condition

ANSWERS: 17. clitoral, 18. semen, 19. undesirable, 20. polycystic, 21. polycystic, 22. stature, 23. psychosis

24. an____en therapy *n.* a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone
25. wear ma_____ne attire *adj.* having characteristics or an appearance that are usually regarded as typical or appropriate for men
26. an____ic supplements *n.* a type of steroid or hormone that promotes tissue growth and repair and is often used illegally in sports to enhance athletic performance
27. und_____le outcome *adj.* not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance
28. co____ol stress *n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
29. an____ic muscle growth *n.* a type of steroid or hormone that promotes tissue growth and repair and is often used illegally in sports to enhance athletic performance
30. se__n donation *n.* the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy
31. ov__y atrophy *n.* either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower

ANSWERS: 24. androgen, 25. masculine, 26. anabolic, 27. undesirable, 28. cortisol, 29. anabolic, 30. semen, 31. ovary

32. te____le injury *n.* one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels
33. swollen te____les *n.* one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels
34. traditional me____al *adj.* of or relating to the treatment or cure of disease
35. excessive co____ol *n.* a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure
36. an im____ve force *adj.* acting suddenly without any planning and without considering the effects they may have

ANSWERS: 32. testicle, 33. testicle, 34. medicinal, 35. cortisol, 36. impulsive

Session 3: Fill in the Blanks

1. _____ steroids are often used illegally in sports to enhance performance.
n. a type of steroid or hormone that promotes tissue growth and repair and is often used illegally in sports to enhance athletic performance

2. _____ insensitivity syndrome is a genetic condition that affects the body's response to androgens.
n. a type of hormone that stimulates the development of male sexual characteristics, including body hair growth, muscle tissue growth, and deepening of the voice; naturally occurring androgens include testosterone

3. After undergoing a _____ analysis, the doctor told him that he had a low sperm count.
n. the fluid that contains sperm and is ejaculated during sexual activity, which may fertilize an egg and lead to pregnancy

4. He was diagnosed with _____ and was hospitalized for treatment.
n. a serious mental disorder characterized by a disconnection from reality, often including hallucinations, delusions, and a lack of insight into one's condition

5. The smell of the garbage was very _____.
adj. not wanted or looked upon favorably; unwanted or unpleasant in nature, character, or appearance

6. _____ levels in the body are often elevated during times of stress.
n. a hormone produced by the adrenal gland that is involved in regulating the body's metabolism, immune system, and blood pressure

7. He regrets the _____ behavior he took in his drunken state.
adj. acting suddenly without any planning and without considering the effects they may have

ANSWERS: 1. Anabolic, 2. Androgen, 3. semen, 4. psychosis, 5. undesirable, 6. Cortisol, 7. impulsive

8. The athlete was hit in the _____ during the game and had to be removed.
- n.* one of the two oval-shaped organs in men that produce sperm and testosterone; in animals, the equivalent organ responsible for producing sperm and often also regulating testosterone levels
9. _____ ovary syndrome is a condition that affects many women.
- adj.* characterized by the presence of multiple, fluid-filled sacs or cysts, especially in an organ or tissue of the body, commonly used to describe polycystic ovary syndrome (PCOS), a hormonal disorder affecting women
10. The jacket is _____ so that you can wear it with the fur lining on the outside or the inside.
- adj.* capable of being turned or done in the opposite direction or way; capable of being reversed or undone
11. In this culture, men are initiated when they reach _____.
- n.* the process of a person's physical changes through which their sexual organs develop and become capable of reproduction
12. The _____ properties of this herb have been known to help with various ailments.
- adj.* of or relating to the treatment or cure of disease
13. A leader needs to have a _____ that commands respect from their followers.
- n.* the height of a human or animal body; the level of respect or reputation that a person or entity holds in a particular community
14. Some women report increased sexual pleasure from _____ stimulation.
- adj.* relating to or involving the clitoris, a sensitive organ in female sexual anatomy that is key to sexual pleasure

ANSWERS: 8. testicle, 9. Polycystic, 10. reversible, 11. puberty, 12. medicinal, 13. stature, 14. clitoral

15. They found _____ cancer in an early stage.

- n.* either of the pair of organs in the female reproductive system that produces eggs; (of a plant) the organ that bears the ovules of a flower

16. Her allure lies in her _____ rather than feminine beauty.

- adj.* having characteristics or an appearance that are usually regarded as typical or appropriate for men

17. He is very popular at school because he can _____ all the teachers' accents.

- v.* to imitate someone's speech, movement, or behavior, especially to make others laugh

18. Some _____ are banned for use by athletes because of their muscle-building effects.

- n.* any of several organic compounds that are produced in the body and have important physiological effects and affect the development and growth of sex organs

ANSWERS: 15. ovary, 16. masculine, 17. mimic, 18. steroids