What is Pregnenolone

Pregnenolone is a chemical that is found in our bodies. It can also be made in a laboratory. People use it for medicine.

Pregnenolone is used for <u>fatigue</u> and increasing energy; <u>Alzheimer's disease</u> and enhancing memory; <u>trauma</u> and injuries; as well as <u>stress</u> and improving immunity.

It is also is used for skin disorders including <u>psoriasis</u> and <u>scleroderma</u>.

Women use pregnenolone for <u>lumpy breasts</u> (<u>fibrocystic breast disease</u>), a disorder of the lining of the uterus (<u>endometriosis</u>), <u>symptoms of menopause</u>, and <u>premenstrual syndrome</u> (<u>PMS</u>).

Some people use pregnenolone for slowing or reversing <u>aging</u>, <u>arthritis</u>, and <u>depression</u>. It is also used for strengthening the heart, <u>allergic</u> reactions, "detoxification," <u>lupus</u>, <u>multiple sclerosis</u> (<u>MS</u>), prostate problems, and <u>seizures</u>.

Because the body uses pregnenolone to make many hormones, pregnenolone was studied for stress, fatigue, and arthritis in the 1940s before lab-made hormones became available.

Insufficient Evidence to Rate Effectiveness for...

- Slowing or reversing aging.
- · Arthritis.
- Depression.
- Endometriosis (abnormal thickening of the lining of uterus).
- Fatigue.
- Other conditions.

How does Pregnenolone work?

• In the body, pregnenolone is used to make all steroid hormones. There isn't enough information to know how pregnenolone supplements might work.

Are there safety concerns?

- There isn't enough information to know if pregnenolone is safe when taken by mouth. It might cause some steroid-like side effects including overstimulation, insomnia, irritability, anger, anxiety, acne, headache, negative mood changes, facial hair growth, hair loss, and irregular heart rhythm.
- Special Precautions & Warnings:

 Pregnancy and breast-feeding: Not enough is known about the use of pregnenolone during pregnancy and breast-feeding. Stay on the safe side and avoid use.

Hormone-sensitive condition such as <u>breast cancer</u>, <u>uterine cancer</u>, <u>ovarian cancer</u>, <u>endometriosis</u>, or <u>uterine fibroids</u>: Pregnenolone is converted by the body to <u>estrogen</u>. If you have any condition that might be made worse by exposure to estrogen, don't take supplemental pregnenolone.

Interactions with Pregnenolone

Interaction Rating: Moderate Be cautious with this combination.

Talk with your health provider.

Pregnenolone is used in the body to make hormones including estrogen. Taking estrogen along with pregnenolone might cause too much estrogen to be in the body.

Some estrogen pills include conjugated equine estrogens (<u>Premarin</u>), ethinyl <u>estradiol</u>, estradiol, and others

Progestin

Interaction Rating: Moderate Be cautious with this combination.

Talk with your health provider.

Progestins are a group of hormones. Taking other hormones along with <u>progesterone</u> pills might cause too much hormones in the body. This could increase the effects and side effects of hormone pills.

Testosterone

Interaction Rating: Moderate Be cautious with this combination.

Talk with your health provider.

The body changes pregnenolone into testosterone. Taking pregnenolone along with a testosterone pill might cause too much testosterone in the body. This might increase the chance of testosterone side effects.

Source: medicinenet.com