Hormone

References

and

Bibliography
13. Progesterone in men

**Abundance of progesterone in men:** men have as much progesterone in their blood as young women in the follicular phase of the menstrual cycle


**Senescence is associated with a decline of the progesterone-adrenal axis in men**


**The progesterone increase after HCG stimulation disappears in elderly men**


**Progesterone treatment may oppose and progesterone deficiency may trigger some mechanisms of senescence in men**


**Immune deficiency:** progesterone may improve immune resistance in certain conditions


**Atherosclerosis in men:** the protective effect of progesterone treatment


**Sleep disorder: the improvement with progesterone treatment**


**Vasodilatation of arteries: increased wrth progesterone treatment**


Diabetes in men: improvement of arterial alterations with progesterone

Rheumatism in men: the association with lower progesterone levels

Kidney impairment in men: progesterone treatment improves renal excretion of urinary sodium

Hair loss in men: progesterone treatment inhibits the conversion of testosterone to the balding hormone DHT in human hair follicles

Loss of fertility in men: progesterone treatment stimulates hypermotility of spermatozoa and fertility of the human sperm

Synthetically derived progestogens in men may act as a male contraceptive

Prostate hypertrophy/adenoma: the association of a low progesterone level and a high estradiol
Prostate hypertrophy/adenoma: progesterone/progestogen treatments reduce the prostate volume
32. Flickinger CJ. The influence of progestin and androgen on the fine structure of the male reproductive tract of the rat. II. Epididymis and sex accessory glands. Anat Rec. 1977 Apr;187(4):431-62

Prostate cancer: prevention and improvement with progesterone?

Progesterone treatment increases the apoptosis of androgen-sensitive prostate Cancer cells in vitro

Progestogen treatment inhibits the growth of androgen insensitive prostate Cancer cells in vitro

Progesterone treatment opposes estrogen-induced metaplasia of prostate epithelium in castrated male mice treated with estrogens

Metastatic lesions from prostate Cancer lesions express no progesterone receptors

A progestogen treatment may induce more subjective remissions of short duration in men wrth hormone-resistant prostate Cancer

Progesterone diagnosis

Serum progesterone

Progesterone treatment in men

Oral progesterone
14. Recommended Books for Physicians

TEXTBOOKS OF ENDOCRINOLOGY


SENESCENCE AND HORMONES


MULTIPLE HORMONE THERAPIES


MELATONIN


GROWTH HORMONE THERAPY IN ADULTS


THYROID


CORTISOL REPLACEMENT

Francis DW Lukens. (1954). Medical Uses of Cortisone, including hydrocortisone and corticotrophin; NewYork, Ed. Blakiston Company

DHEA


PREGNENOLONE

FEMALE HORMONE REPLACEMENT THERAPY


MALE HORMONE REPLACEMENT THERAPY


Recommended Books for the General Public

MULTIPLE HORMONE THERAPIES

Ronald Klatz. Ten weeks to a younger you. Sports tech Lab, Chicago.

MELATONIN


GROWTH HORMONE THERAPY in ADULTS

Ronald Klatz. Growyoung with HGH. USA, HarperColllns Publisher

THYROID

DHEA

PREGNENOLONE

CORTISOL
Eugenia Zuckerman and Julie R. Ingelfinger. Coping with Prednisolone and other cortisone-related medicines. New York, St. Martin's Griffin


TESTOSTERONE IN WOMEN:

TESTOSTERONE IN MEN