

C.P. 498, CH 1214 VERNIER SWITZERLAND Tel.: +41 22 930 00 42

Or +33 805 360 860

info@botavie.com www.botavie.com

DynHormone

Box of 60 capsules Box of 90 capsules

Complex compound of plants selected for their invigorating action on the glands and the hormones, aiming at an auto regulated hormonal balance.

Glands, Hormones, Definition:

The hormones are chemical «messengers»secreted by glands then distributed in blood. Inthis manner, the thyroid, the pituitary gland, thepancreas, the suprarenal and the glands of the reproductive organs will produce hormones such as the thyroid hormones, the insulin, the estrogen, the testosterone, the melatonin, the growth hormone, etc. Ex: The pancreas is a gland that produces the insulin hormone in order to control the level of sugar in the bloodstream.

After being released in blood the role of the hormones is to reach a target organ or a tissue and to control its activity or state through its very constitutive cells. The cells will selectively respond to the hormones that are intended to them, filtered by their membrane receivers.

All the great biological functions of the organism depend on glands and the hormones:

- The regulation and metabolism of sugars and fats- The development of the brain, the bones and the muscles
- The preservation of the elasticity of the conjunctive fabric
- The reproductive functions

The hormones also have a significant effect on the cardiovascular system, the central nervous system and on emotional balance. Thus the glands and the hormones which are constituents of the Endocrine System are essential to life and everything that affects their proper operations will induce a disordered state which can confine to a disease.

Causes of Glands and Hormones Dysfunctions:

The main causes of dysfunctions are mainly biological, chemical or environmental factors that can deteriorate the operation of the glands, slow down the production of hormones or affect the capacity of the receptors to react.

<u>- Aging:</u> A normal biological process, it involves a reduction in the production of hormones and, more particularly for women entering menopause, a reduction in the production in estrogen and progesterone.

These two hormones are particularly involved in maintaining the density of the bone tissue and the conjunctive tissue (the elasticity of the skin).

- Air pollution, food additives and the various chemical substances (drugs, cosmetics, house cleaning products, wall paint, etc.) have negative effects on balance of the hormonal production and on the quality of the hormonal receptors located on the target organs.

Main hormonal related symptoms:

- Diabetes Cancers Menopause Andropause
- Stress, emotional imbalance
- Fertility dysfunction for women and men
- Deterioration of the immune system and anti-radicals functions

Action of DynHormone:

By their warming and astringent actions, the plants of the DynHormone complex help the thyroid (gland controlling the body temperature) to maintain a proper temperature level and a favourable environment required for its activity as well as that of the other glands. Thus the glands are more apt and ready to produce their own hormones at the levels required to cope with their expected functions. This is the major difference between DynHormone and the Hormone Replacement Treatment (HRT) based on synthetic/chemical hormones or even from plant based hormonal cures, all of which consist of external sources of hormones or hormonal precursors brought to the organism.

- The chemical HRT are increasingly questioned for their important and cumulative array of side effects. Thus a study be the INSERM Institute on 100 000 women started in 1990 confirms significant numbers of breast cancer cases among menopausal women under HRT treatment and having taken the contraceptive pill. Because of the complexity of the endocrine system, there are still many doubts today about the required dosage to be prescribed to the women while considering in the equation the impact of having taken contraceptive pills for many years for a substantial number of them.
- As for the plant based hormonal supplements, their effectiveness depends mainly on the capacity of the intestinal flora to transform the vegetable hormonal precursors into phyto-hormonal active ingredients, which is impossible when the intestinal flora is weakened (by food additives, drugs and medicines, laxatives, alcohol, etc...). Hence the advantage of a product that stimulates the production of hormones by the organism itself with a higher probability that the production would be proportionate to the needs.

Food:

Certain food favour the proper functioning of the glands and the hormones; dry beans, chickpeas, soy, lenses, sauerkraut, fatty fish, seafood, olive oil, hazel nuts and fresh nuts, onion, garlic, tomato, lettuce, carrot, apple, grapefruit, infusion thyme. Important, reduce the intake of fats.

Instructions:

Take a capsule per day, surely not more than two per day, after the meals for a period of time extending from three to four months. If palpitations appear, reduce the dosage or cease the treatment.

Restrictions:

Pregnant women, women under HRT or having had a hormonal- dependent cancer (breast, uterus, ovaries). Men suffering from prostate problems. People with heart conditions. In these cases, consult a physician.

Composition:

Imperatoria ostruthium, Emblica officinalis, Lepidium sativum, Daucus carota, Agapanthus - Plant origin capsules.

Complementary Treatments:

OsteoParine:

Complement of a hormonal treatment to fight against osteoporosis and the demineralization of the bones.

DynOrgan:

Eliminate toxins and invigorate the internal organs (liver, kidneys, spleen, pancreas, gall bladder).

© Botavie 2023 UNANI TRADITION