

AdvancedPlus Hormone Profile

Price: \$299.00

Short Description

Comprehensive hormone panel that measures 14 hormones, secosteroids, and enzymes to assess the health of your thyroid, adrenal, and gonadal endocrine glands, along with Vitamin D2 and Vitamin D3.

- Sex steroid hormones (in saliva): Estradiol (E2), Progesterone (Pg), and Testosterone (T)
- Adrenal Hormones (in saliva): DHEA-S (DS), Diurnal Cortisol (sampled 4x to show your full daily cortisol cycle)
- Thyroid hormones (in blood spot): TSH, fT3, fT4, TPOab
- Vitamin D (in blood spot): 25-OH, Total (D2, D3)

Description

The **Canary Club AdvancedPlus Hormone Profile** is a unique diagnostic test that combines the **ZRT Comprehensive Female Profile I** with the **ZRT Vitamin D 25-OH** test.

This innovative combination, recommended by {tooltip}Dr. [Richard Shames, MD](#), {end-link} Dr. Richard Shames, MD, is a specialist in endocrinology hormones. Practices as a *Consulting Physician and Personal Health Coach*, focusing on thyroid and adrenal disorders and their many related conditions. {end-tooltip} offers a more cost-effective assessment of the major hormones produced by the thyroid, adrenal, and gonad glands, along with an evaluation of Vitamin D levels. This consolidated approach streamlines the testing process offering greater value.

Hormonal symptoms often overlap with one another so a full evaluation of your overall hormonal profile is critical in diagnosing the core issues.

The adrenal gland helps the body regulate its stress response by synthesizing cortisol and adrenaline. The reproductive glands (testes and ovaries) produce the hormones testosterone, progesterone and estrogen, which are critical to regulating mood, energy levels, and metabolism.

Vitamin D is a critical component in maintaining bone density, which diminishes as we age, as well as other critical body functions.

Symptoms of Hormone and Vitamin D Dysfunction

- Bone density loss
- Weight gain or loss
- Fatigue
- Hair loss
- Sleep disturbances
- Water retention
- Menstrual irregularities
- Infertility
- Dry/brittle hair and nails
- Depression
- Muscle and joint aches and pains
- High blood pressure
- Hyperlipidemia
- Heat or cold intolerance

What is included in the Canary Club AdvancedPlus Profile?

A complete panel assessing adrenal and reproductive hormone levels, a complete thyroid panel, and a Vitamin D test. It is an all-in-one, easy-to-use at-home hormone test kit.

Test includes:

Reproductive hormones: Estradiol (E2, the most potent of the estrogens), Progesterone, Testosterone. Tested in saliva.

Adrenal hormones: Cortisol, the "master stress hormone", with four samples taken morning, noon, evening and bedtime to track adrenal function throughout the day. Also DHEA-S, an important adrenal hormone related to weight and sex hormone issues. Tested in dried saliva.

Thyroid hormones: We measure the full complement of thyroid hormones: TSH, free T4, free T3, and TPO-related antibodies. Tested in blood spot.

Vitamin D: Measures both the active (D3) and supplemented (D2) forms in order to detect deficiency in the absence of symptoms, and to monitor supplemented levels. Tested in blood spot.

Test Includes

| Lab | |
|------------------------|-----|
| ZRT | Yes |
| Thyroid | |
| fT3 | Yes |
| fT4 | Yes |
| TPO | Yes |
| TSH | Yes |
| Adrenal | |
| DHEA-S | Yes |
| Diurnal 4X Cortisol | Yes |
| Reproductive | |
| Estradiol (E2) | Yes |
| Progesterone | Yes |
| Testosterone | Yes |
| Other Hormones | |
| Vitamin D | Yes |
| Sample Type | |
| Blood Spot | Yes |
| Saliva | Yes |