



Professional

Femme Inspect

A comprehensive test for women at all stages of life

Determine whether hormonal imbalances are keeping you from feeling your best...

Female Health Profile Including Hormones

90+ biomarkers including hormones, homocysteine and fasting insulin, as well as comprehensive markers to assess functions including thyroid, iron, blood sugar management, enzyme status, and cholesterol function.

Why Take an FDX Femme Inspect Test?

Advanced hormone blood tests can reveal an abundance of crucial information about a woman's health. For example, oestrogen levels can reveal where a woman is in her menstrual cycle, which may be able to help identify any fertility issues or predict the onset of menopause. Measuring female hormone levels can also help identify trends for thyroid disease or diabetes, as well as cholesterol function.

The latest artificial intelligence combined with innovative laboratory blood analysis means that you can now gain unparalleled scientific insight into your current health status and predicted health trends. Based on these results, you can take steps to implement dietary, lifestyle or supplementation changes and take charge of your future health.

Femme Inspect is the test for you if:

- You are looking for a general overview of your health status including hormones
- You wish to identify areas of dysfunction
- You have a condition or symptoms that require a comprehensive investigation
- You have been experiencing a low sex drive, low mood, hot flushes or weight changes

Key Femme Inspect Biomarkers include:

- **Sex Hormone Binding Globulin.** SHBG is a protein produced by the liver that transports testosterone, estradiol and another hormone called dihydrotestosterone in the blood. The level of SHBG can help identify an excess or deficiency in testosterone. Increased levels may be a sign of an overactive thyroid or liver issues, and lower levels may be a sign of PCOS (Polycystic Ovary Syndrome), underactive thyroid, diabetes or metabolic syndrome.
- **Progesterone.** Progesterone is a hormone made by a woman's ovaries and plays a key role in pregnancy. Measuring progesterone levels can help identify when and if you are ovulating, and may help find a cause of infertility.
- **Estradiol.** E2 is female sex hormone, produced by the ovaries and the strongest of the three naturally produced oestrogens, essential for reproductive health as it is responsible for ovulation. Levels in women slowly reduce with age and decline significantly at menopause.
- **FSH.** Follicle Stimulating Hormone is produced by the pituitary gland, and in women of childbearing age, it stimulates the growth and maturation of eggs in the ovaries during the follicular phase of the menstrual cycle.

Key Biomarkers in this test:

ALP	Homocysteine	Sex Hormone Binding globulin
DHEA-sulphate	HsCRP	Testosterone Total
Estradiol E2	Insulin (fasting)	Total T3
Fibrinogen	Iron	Total T4
Free t3	LH	TSH
Free t4	Magnesium Serum	Vitamin B12
FSH	Progesterone	Vitamin D3 (25 OH)

Identify areas of dysfunction with advanced FDX technology, and restore your vitality.

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