

MALE AND FEMALE HORMONE BIOCHIPS

EARLY DIAGNOSIS CAN MAKE A DIFFERENCE



Biochip Array Technology

Biochip Array Technology allows for the rapid and accurate detection of multiple analytes from a single sample. It uses a solid-state device with specific antibodies immobilised in different regions. Highly sensitive chemiluminescent immunoassays are then used for detection.



Biochip can monitor **fertility status** and test for pregnancy in women.



Biochip can aid in the **diagnosis of menopause, PCOS and hypogonadism.**



Biochip can **improve patient outcomes** through more effective tailoring of treatments.



Biochip **provides rapid results from just 31 minutes**, easing patient anxiety.

Enhancing Hormone Health

Screening male and female hormones is vital for early detection of health issues. This allows healthcare providers to tailor treatments effectively, improving outcomes for conditions such as infertility, hormonal imbalances and menopause.



1 IN 6 PEOPLE EXPERIENCE INFERTILITY WORLDWIDE

APPLICATIONS



Primary Care GPs



Fertility Health Clinics



Hospital Labs

Product Information



Sample Type
Serum



Samples Per Cartridge
2



Result Type
Quantitative

Biochip	Biomarkers	Time to Result
Fertility Biochip	Prolactin, Estradiol, Follicle Stimulating Hormone (FSH), Progesterone, Luteinizing Hormone (LH)	31 Minutes
SHBG Biochip	Sex Hormone-Binding Globulin (SHBG)	34 Minutes
Testosterone Biochip	Testosterone	31 Minutes
AMH Biochip	Anti-Müllerian Hormone (AMH)	60 Minutes
hCG Biochip	Human Chorionic Gonadotropin (hCG)	37 Minutes

Male and Female Hormone Biochips – For use on the Evidence MultiSTAT analyser

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