



LAB PANEL COMPARISON: FEMALE

LAB MARKERS INCLUDED		
SEX HORMONES:	COMPLETE	COMPREHENSIVE
Total Testosterone (LC/MS)	✓	✓
Free Testosterone (Equilibrium Ultrafiltration)	✓	✓
Estradiol, Sensitive / Ultrasensitive (LC/MS)	✓	✓
Sex Hormone Binding Globulin (SHBG)	✓	✓
Progesterone	✓	✓
Prolactin	✓	✓
Cortisol	✓	✓
17-OH Progesterone (LC/MS)	✓	
OVARIAN RESERVE:	COMPLETE	COMPREHENSIVE
AMH (Anti-Müllerian Hormone)	✓	
GONADOTROPINS:	COMPLETE	COMPREHENSIVE
Luteinizing Hormone (LH)	✓	✓
Follicle-Stimulating Hormone (FSH)	✓	✓
NEUROSTEROIDS:	COMPLETE	COMPREHENSIVE
Pregnenolone	✓	
Dehydroepiandrosterone Sulfate (DHEA-S)	✓	✓
PREGNANCY:	COMPLETE	COMPREHENSIVE
hCG Beta subunit, Qual	✓	✓
THYROID:	COMPLETE	COMPREHENSIVE
TSH	✓	✓
Free T3	✓	✓
Free T4	✓	✓
Thyroglobulin Antibody (tgAb)	✓	
Thyroid Peroxidase Antibody (TPOab)	✓	
Reverse T3	✓	



LAB MARKERS INCLUDED		
GROWTH HORMONE/IGF- 1:	COMPLETE	COMPREHENSIVE
Insulin-Like Growth Factor I (IGF-1)	✓	✓
LIPIDS:	COMPLETE	COMPREHENSIVE
ApoA1	✓	
ApoB	✓	✓
ApoA1:ApoB Ratio	✓	
Total Cholesterol	✓	✓
HDL Cholesterol	✓	✓
LDL Cholesterol	✓	✓
LDL:HDL Ratio	✓	✓
VLDL Cholesterol	✓	✓
Triglycerides	✓	✓
Lipoprotein(a)	✓	✓
BLOOD:	COMPLETE	COMPREHENSIVE
Complete Blood Count w/ Differential	✓	✓
METABOLIC:	COMPLETE	COMPREHENSIVE
Comprehensive Metabolic Panel	✓	✓
INSULIN SENSITIVITY:	COMPLETE	COMPREHENSIVE
Blood glucose	✓	✓
Fasting Insulin	✓	✓
HbA1c	✓	✓
Uric Acid	✓	
LIVER FUNCTION:	COMPLETE	COMPREHENSIVE
AST	✓	✓
ALT	✓	✓
BUN	✓	✓
Bilirubin, Total	✓	✓
γ-Glutamyl Transferase (GGT)	✓	✓



LAB MARKERS INCLUDED		
KIDNEY FUNCTION:	COMPLETE	COMPREHENSIVE
Creatinine w/ eGFR	✓	✓
SDMA (Symmetric Dimethylarginine)	✓	
VITAMINS:	COMPLETE	COMPREHENSIVE
Vitamin D, 25-OHD (25-Hydroxy)	✓	✓
Vitamin B12	✓	
Vitamin B9 (Folate) / Folic Acid	✓	
Magnesium, RBC	✓	
IRON PANEL:	COMPLETE	COMPREHENSIVE
Iron	✓	✓
Transferrin Saturation / Iron Saturation	✓	✓
TIBC	✓	✓
UIBC	✓	✓
Ferritin	✓	✓
INFLAMMATORY MARKERS:	COMPLETE	COMPREHENSIVE
C-Reactive Protein, High Sensitivity (hsCRP)	✓	✓
HEART HEALTH:	COMPLETE	COMPREHENSIVE
ADMA (Asymmetric Dimethylarginine)	✓	
Homocyst(e)ine	✓	
Trimethylamine N-oxide (TMAO)	✓	
Fibrinogen (Factor I) Activity	✓	
TUMOR MARKERS:	COMPLETE	COMPREHENSIVE
Cancer Antigen (CA) 125	✓	
URINALYSIS:	COMPLETE	COMPREHENSIVE
COMPLETE URINALYSIS	✓	✓