

		Womens Health Profile 2	Mens Health Profile 2	Advanced General Health Profile	Optimal Health Test
	Who's it for?	Women looking for a comprehensive, general health check	Men looking for a comprehensive, general health check	Fitness enthusiasts and people wishing to optimise their sporting performance	People wanting to optimise their long-term health and improve their healthspan
	Biomarkers	47	44	56	58
Red blood cells	Haemoglobin	✓	✓	✓	✓
	Haematocrit	✓	✓	✓	✓
	Red cell count	✓	✓	✓	✓
	MCV	✓	✓	✓	✓
	MCH	✓	✓	✓	✓
	MCHC	✓	✓	✓	✓
	RDW			✓	✓
Clotting status	Platelet count	✓	✓	✓	✓
	MPV	✓		✓	
White blood cells	White cell count	✓	✓	✓	✓
	Neutrophils	✓	✓	✓	✓
	Lymphocytes	✓	✓	✓	✓
	Monocytes	✓	✓	✓	✓
	Eosinophils	✓	✓	✓	✓
	Basophils	✓	✓	✓	✓
Inflammation	hs-CRP	✓	✓	✓	✓
Kidney health	Urea	✓	✓	✓	✓
	Creatinine	✓	✓	✓	✓
	eGFR	✓	✓	✓	✓
Liver health	Bilirubin	✓	✓	✓	✓
	ALP	✓	✓	✓	✓
	ALT	✓	✓	✓	✓
	Gamma GT	✓	✓	✓	✓
Proteins	Total protein	✓	✓	✓	✓
	Albumin	✓	✓	✓	✓
	Globulin	✓	✓	✓	✓
	SHBG				✓
Cholesterol status and cardiovascular risk	Total cholesterol	✓	✓	✓	✓
	LDL cholesterol	✓	✓	✓	✓
	Non-HDL cholesterol	✓	✓	✓	✓
	HDL cholesterol	✓	✓	✓	✓
	Total cholesterol:HDL ratio	✓	✓	✓	✓
	Triglycerides	✓	✓	✓	✓
	Apolipoprotein A1				✓
	Apolipoprotein B				✓
	ApoB:ApoA1 ratio				✓
	Lipoprotein(a)				✓
	Triglycerides:HDL ratio				✓
Diabetes	HbA1c	✓	✓	✓	✓
Gout risk	Uric acid	✓	✓	✓	✓
Hormones	FSH	✓		✓	✓
	LH	✓		✓	✓
	Oestradiol	✓		✓	✓
	Testosterone		✓	✓	✓
	Free testosterone			✓	✓
	Testosterone:cortisol ratio			✓	
	Prolaction			✓	
	Free androgen index				✓
Adrenal hormones	DHEA sulphate			✓	
	Cortisol			✓	
Thyroid hormones	TSH	✓	✓	✓	✓
	Free T3	✓	✓	✓	✓
	Free thyroxine	✓	✓	✓	✓
Autoimmunity	Thyroglobulin antibodies			✓	✓
	Thyroid peroxidase antibodies			✓	✓
Vitamins	Serum folate	✓	✓	✓	✓
	Active vitamin B12	✓	✓	✓	✓
	Vitamin D	✓	✓	✓	✓
Minerals	Serum magnesium	✓	✓		
Iron status	Iron	✓	✓	✓	✓
	TIBC	✓	✓	✓	✓
	Transferrin saturation	✓	✓	✓	✓
	Ferritin	✓	✓	✓	✓
	UIBC				✓