

(04/04/2012 to 05/11/2013)

	04/04/2012 (NHS)	05/11/2013 (NHS)
Testosterone	27.6 nmol/L (10.0 - 30.0)	25.4 nmol/L (11.4 - 27.9)
SHBG		62 nmol/L (18 - 54)
Free Androgen Index		
Prolactin	245 mIU/L (75 - 375)	183 mIU/L (86 - 324)
Oestradiol		
FSH	0.4 IU/L (3.0 - 11.0)	
LH	2.4 IU/L (3.0 - 12.0)	5.5 IU/L (1.7 - 8.6)
ALBUMIN		
FREE TESTOSTERONE - CALC		
DHEA SULPHATE		
VITAMIN D		
PROGESTERONE		
Thyroxine (T4)		
Thyroid Stimulating Hormone (TSH)	1.28mIU/L (0.30 - 4.20)	1.49mIU/L (0.3 - 4.2)
Free Thyroxine (FT4)	14.0 pmol/l (9.0 - 19.0)	16.8 pmol/l (12 - 22)
Free Triiodothyronine (FT3)		
Anti-Thyroid Peroxidase Antibodies (TPEX)		
Anti-Thyroglobulin Antibodies (TGAB)		
CRP HS		
Iron		
TIBC		
UIBC		
Transferrin Saturation		
Ferritin		
Cortisol - Waking		
Cortisol - 12:00		
Cortisol - 16:00		
Cortisol - Before Bed		
Folate		
B12		
FREE TESTOSTERONE LEVEL		

(09/01/2014 to 01/02/2022)

	09/01/2014 (NHS)	27/11/2015 (NHS)	26/04/2016 (NHS)	01/02/2019 (NHS)	19/01/2022 (Lets Get Checked)	01/02/2022 (Lets Get Checked)
Testosterone		35.40 nmol/L (5.8 - 28)		28.78 nmol/L (8.80 - 27.90)		24.3 nmol/L (7.6 - 31.4)
SHBG	62 nmol/L (18 - 54)					40 nmol/L (16 - 55)
Free Androgen Index						60.8 (24 - 104)
Prolactin	183 mIU/L (86 - 324)					425 mIU/L (86 - 324)
Oestradiol						46 pmol/L (0 - 192)
FSH						
LH	5.5 IU/L (1.7 - 8.6)					
ALBUMIN						
FREE TESTOSTERONE - CALC						
DHEA SULPHATE						
VITAMIN D						
PROGESTERONE						
Thyroxine (T4)					89 nmol/L (59 - 154)	
Thyroid Stimulating Hormone (TSH)		0.93 mIU/L (0.35 - 4.94)	0.7 mIU/L (0.35 - 4.94)	0.83 mIU/L (0.35 - 4.94)	2.59 mIU/L (0.27 - 4.2)	
Free Thyroxine (FT4)	16.8 pmol/l (12 - 22)		12.2 pmol/l (9.0 - 19.0)		16.7 pmol/l (12.0 - 22.0)	
Free Triiodothyronine (FT3)					4.9 pmol/L (3.1 - 6.8)	
Anti-Thyroid Peroxidase Antibodies (TPEX)					<9.0 IU/ml (0 - 34)	
Anti-Thyroglobulin Antibodies (TGAB)					13.9 IU/mL (0 - 115)	
CRP HS						
Iron						
TIBC						
UIBC						
Transferrin Saturation						
Ferritin						
Cortisol - Waking						
Cortisol - 12:00						
Cortisol - 16:00						
Cortisol - Before Bed						
Folate				11.7 ug/L (3.00 - 20.00)		
B12				410 ug/L (180 - 640)		
FREE TESTOSTERONE LEVEL	347 pmol/l (243 - 571)					

(16/02/2022 to 18/10/2022)

	16/02/2022 (Lets Get Checked)	03/03/2022 (Medichecks)	22/03/2022 (Medichecks)	01/04/2022 (Medichecks)	04/04/2022 (Medichecks)	18/10/2022 (Medichecks)	18/10/2022 (Medichecks)
Testosterone			27.70 nmol/L (8.64 - 29)				29.90 nmol/L (8.64 - 29)
SHBG			55 nmol/L (18.3 - 54.1)				49 nmol/L (18.3 - 54.1)
Free Androgen Index			50.0 Ratio (24 - 104)				60.2 Ratio (24 - 104)
Prolactin		242 mU/L (86 - 324)	151 mU/L (86 - 324)			212 mIU/L (56 - 279)	220 mU/L (86 - 324)
Oestradiol			74 pmol/L (41 - 159)			127 pmol/L (< 121)	101 pmol/L (41 - 159)
FSH			0.8 IU/L (1.5 - 12.4)				0.5 IU/L (1.5 - 12.4)
LH			5.8 IU/L (1.7 - 8.6)				4.8 IU/L (1.7 - 8.6)
ALBUMIN			44 g/L (35 - 50)				44.9 g/L (35 - 50)
FREE TESTOSTERONE - CALC			0.45 nmol/L (0.2 - 0.62)				0.534 nmol/L (0.2 - 0.62)
DHEA SULPHATE			6.23 umol/L (4.34 - 12.2)				5.71 umol/L (4.34 - 12.2)
VITAMIN D	50 nmol/L (50 - 200)						
PROGESTERONE						Sample error	
Thyroxine (T4)							
Thyroid Stimulating Hormone (TSH)							
Free Thyroxine (FT4)							
Free Triiodothyronine (FT3)							
Anti-Thyroid Peroxidase Antibodies (TPEX)							
Anti-Thyroglobulin Antibodies (TGAB)							
CRP HS				0.94 mg/L (0 - 5)			
Iron				23.2 umol/L (5.8 - 34.5)			
TIBC				56.6 umol/L (45 - 81)			
UIBC				33.4 umol/L (22.3 - 61.7)			
Transferrin Saturation				41.0 % (20 - 50)			
Ferritin				162.0 ug/L (30 - 400)			
Cortisol - Waking					10.30 nmol/L (6.0 - 21.0)		
Cortisol - 12:00					2.14 nmol/L (1.5 - 7.6)		
Cortisol - 16:00					2.41 nmol/L (0 - 5.5)		
Cortisol - Before Bed					<1.5 nmol/L (0 - 2)		
Folate							
B12							
FREE TESTOSTERONE LEVEL							

(11/11/2022 to 23/10/2023)

	11/11/2022 (Medichecks)	20/12/2022 (Medichecks)	08/03/2023 (NHS)	17/04/2023 (Medichecks)	5/05/2023 (Medichecks)	18/05/2023 (Medichecks)	23/10/2023 (Medichecks)
Testosterone			27.68 nmol/L (8.8 - 27.9)	30.9 nmol/L (8.64 - 29)	36.2 nmol/L (8.64 - 29)	30.8 nmol/L (8.64 - 29)	32.5 nmol/L (8.64 - 29)
SHBG				59 nmol/L (18.3 - 54.1)	48 nmol/L (18.3 - 54.1)	42 nmol/L (18.3 - 54.1)	49.2 nmol/L (18.3 - 54.1)
Free Androgen Index				52.4 % (24 - 104)	75.4 % (24 - 104)	73.3 % (24 - 104)	66.1 % (24 - 104)
Prolactin	325 mIU/L (86 - 324)		381 mIU/L (73 - 407)	736 mIU/L (86 - 324)	462 mIU/L (86 - 324)	33 mIU/L (86 - 324)	378mIU/L (86 - 324)
Oestradiol	168 pmol/L (41.4 - 159)			176 pmol/L (41.4 - 159)	197 pmol/L (41.4 - 159)	201 pmol/L (41.4 - 159)	162 pmol/L (41.4 - 159)
FSH			0.6 IU/L (1 - 12)	0.65 IU/L (1.5 - 12.4)	0.55 IU/L (1.5 - 12.4)	0.51 IU/L (1.5 - 12.4)	0.6 IU/L (1.5 - 12.4)
LH			2.7 IU/L (1 - 12)	5.7 IU/L (1.7 - 8.6)	4.4 IU/L (1.7 - 8.6)	4.3 IU/L (1.7 - 8.6)	4.4 IU/L (1.7 - 8.6)
ALBUMIN				42 g/L (35 - 50)	44 g/L (35 - 50)	44 g/L (35 - 50)	47 g/L (35 - 50)
FREE TESTOSTERONE - CALC				0.5 nmol/L (0.2 - 0.62)	0.698 nmol/L (0.2 - 0.62)	0.622 nmol/L (0.2 - 0.62)	0.577 nmol/L (0.2 - 0.62)
DHEA SULPHATE				4.7 umol/L (4.34 - 12.2)	5.1 umol/L (4.34 - 12.2)	3.8 umol/L (4.34 - 12.2)	5 umol/L (4.34 - 12.2)
VITAMIN D		106 nmol/L (50 - 200)					
PROGESTERONE	0.67 nmol/L (< 0.47)						
Thyroxine (T4)							
Thyroid Stimulating Hormone (TSH)			2.37 mIU/L (0.35 - 4..94)				
Free Thyroxine (FT4)							
Free Triiodothyronine (FT3)							
Anti-Thyroid Peroxidase Antibodies (TPEX)							
Anti-Thyroglobulin Antibodies (TGAB)							
CRP HS							
Iron							
TIBC							
UIBC							
Transferrin Saturation							
Ferritin							
Cortisol - Waking							
Cortisol - 12:00							
Cortisol - 16:00							
Cortisol - Before Bed							
Folate							
B12							
FREE TESTOSTERONE LEVEL							