



9256



Surname : **Hargreaves**
Forename : **Stephen**
Date of birth : 13/09/1974 (47y)
Sample Number: YRV-220964
Sex : Male
Lab No : 1112743
Sample Dated : 05/09/2022 12:40 PM
Sample Received : 07/09/2022 2:03 PM
Result Reported : 08/09/2022 1:09 AM
Sample Type: V- Serum, EDTA,

Test	Patient Result	Normal Range	Units	Comment
Full Blood Count				
Haemoglobin	169	130 - 170	g/L	
Red Blood Cells	5.37	4.40 - 5.80	x10 ¹² /L	
Haematocrit	H 0.514	0.380 - 0.500	L/L	
Mean Cell Volume	95.8	81 - 98	fl	
Red Cell Distribution	13.0	11.5 - 14.4	%	
Mean Cell Haemoglobin	31.5	27.0 - 33.0	pg	
MCHC	329	300 - 350	g/L	
Platelets	246	150 - 400	x10 ⁹ /L	
MPV	10.30	7 - 13	fl	
White Blood Cells	6.9	3.0 - 10.0	x10 ⁹ /L	
Neutrophils	4.91	2.0 - 7.5	x10 ⁹ /L	
Lymphocytes	L 1.17	1.2 - 3.65	x10⁹/L	
Monocytes	0.65	0.2 - 1.0	x10 ⁹ /L	
Eosinophils	0.15	0 - 0.4	x10 ⁹ /L	
Basophils	0.02	0 - 0.1	x10 ⁹ /L	
Lipids				
Cholesterol	H 5.52	0 - 5.0	mmol/L	
HDL	L 0.97	>1.1	mmol/L	New range
Triglycerides	H 3.15	<1.7(Fasting)	mmol/L	
LDL	H 3.12	<3.0	mmol/L	
Chol:HDL ratio	H 5.69	<4.0	ratio	
Non HDL Cholesterol	H 4.55	<4	mmol/L	
Hormones				
Oestradiol	H 212	41 - 159	pmol/L	
Prolactin	H 366	86 - 324	mU/L	
Testosterone	H 37.90	8.64 - 29	nmol/L	New range
Markers				
PSA (Prostate)	1.160	0 - 4	ng/mL	New range & unit