

Not Stat
Haringey Ward
St Ann's Road
Tottenham
London
N15 3TH

Surname CORDELL
Forename(s) SIMON
DOB 26/01/1981 (Age: 35)
Sex M
Ref Lab No
Hospital No UB00543393
NHS No.

Lab Number	46Q060005	Sample dated	18/08/16
Sample Type		Request received	18/08/16

Sodium	141	mmol/L	(135-145)
Potassium	Sample unsuitable for analysis due to haemolysis.		
Urea	4.0	mmol/L	(1.7-8.3)
Creatinine	88	umol/L	(66-112)
Estimated GFR	89		

Units: mL/min/1.73sqm

Multiply eGFR by 1.21 for people of African Caribbean origin. Interpret with regard to UK CKD guidelines: www.renal.org/information-resources
Use with caution for adjusting drug dosages - contact clinical pharmacist for advice.

Bilirubin (total)	14	umol/L	(<20)
Alanine transaminase	23	IU/L	(10-50)
Alkaline phosphatase	72	IU/L	(40-129)
Total Protein	77	g/L	(63-83)
Albumin	49	g/L	(34-50)
Calcium	2.42	mmol/L	(2.20-2.60)
Calcium (albumin-adjusted)	2.36	mmol/L	(2.20-2.60)
Phosphate	0.84	mmol/L	(0.87-1.45)
Magnesium	0.95	mmol/L	(0.60-1.00)
25-hydroxy Vitamin D	31	nmol/L	

Deficient if < 25 nmol/L
Insufficient if 25 - 75 nmol/L
Possible Toxicity if > 250 nmol/L

Cholesterol	4.6	mmol/L	(<5.0)
Triglyceride	0.8	mmol/L	(0.4-2.3)
HDL Cholesterol	1.2	mmol/L	(0.9-1.5)
Non-HDL Cholesterol	3.4	mmol/L	
LDL Cholesterol (Calculated)	3.0	mmol/L	(<3.5)
Cholesterol:triglyceride ratio	3.8		

C-reactive protein	1.7	mg/L	(<5.0)
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Glucose	5.3	mmol/L	(3.9-5.8)
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Reference range applies to fasting samples only.
Vitamin B12 234 pg/mL (197 - 771)
Serum folate Sample unsuitable for analysis due to haemolysis.
Folate result assumes no folic acid supplement on day of sampling.

Thyroid stimulating hormone	1.31	mIU/L	(0.27-4.20)
Free T4	19.8	pmol/L	(12.0-22.0)

