

FRKOVIC, MONIKA
64 STAPYLETON ROAD, FORESTDALE. 4118
Phone: 0421177193
Birthdate: 08/03/1995 Sex: F Medicare Number: 2256452826
Your Reference: 3C06FB717C Lab Reference: 686194520-C-C290
Laboratory: SNP
Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: S-C REACTIVE PROTEIN
Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
05:04

Clinical notes: fatigue, low sun

Clinical Notes : fatigue, low sun

C Reactive Protein

CRP 1.2 (<5) mg/L

Comments on Lab Id: 686194520

Interpretation: Elevation in CRP indicates disease activity of an inflammatory, infective or neoplastic nature. CRP is a more sensitive early indicator of an acute phase response than is the ESR. It also returns towards normal more rapidly with improvement or resolution of the disease process.

Artefactually decreased CRP values occur when patients are treated with antibiotics containing carboxypenicillins including Ticarcillin.

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Iron Studies, CRP, TSH, Vitamin D, FBE
Tests Pending : E/LFT
Sample Pending :

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Phone: 0421177193
Birthdate: 08/03/1995 Sex: F Medicare Number: 2256452826
Your Reference: 3C06FB717C Lab Reference: 686194520-E-E030
Laboratory: SNP
Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: S- THYROID FUNCTION
Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
05:04

Clinical notes: fatigue, low sun

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Thyroid Function Tests

TSH 0.8 (0.3 - 3.5) mIU/L

Comments on Collection 686194520

Euthyroid

EA

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Your Reference: 3C06FB717C Lab Reference: 686194520-E-E405
Laboratory: SNP
Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: S-VITAMIN D
Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
05:04

Clinical notes: fatigue, low sun

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25 Hydroxy Vitamin D

25-OH Vitamin D 60 (50 - 150) nmol/L

Comments on Collection 686194520

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):1-7, 2012, vitamin D status is defined as:

Vitamin D adequacy: >49 nmol/L at the end of winter
(levels may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease.)

Mild vitamin D deficiency: 30-49 nmol/L

Moderate vitamin deficiency: 12.5-29 nmol/L

Severe vitamin D deficiency: < 12.5 nmol/L

IR

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Tests Completed: Iron Studies, CRP, TSH, Vitamin D, FBE

Tests Pending : E/LFT

Sample Pending :

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Phone: 0421177193
Birthdate: 08/03/1995 Sex: F Medicare Number: 2256452826
Your Reference: 3C06FB717C Lab Reference: 686194520-H-H900
Laboratory: SNP
Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: .BLOOD COUNT
Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
05:04

Clinical notes: fatigue, low sun

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Haematology

Haemoglobin	129	(115 - 165)	g/L
Haematocrit	0.40	(0.35 - 0.47)	
Red cell count	4.4	(3.9 - 5.6)	10 ¹² /L
MCV	90	(80 - 100)	fL
White cell count	5.9	(3.5 - 12.0)	10 ⁹ /L
Neutrophils	2.96	(1.5 - 8.0)	10 ⁹ /L
Lymphocytes	2.11	(1.0 - 4.0)	10 ⁹ /L
Monocytes	0.45	(0 - 0.9)	10 ⁹ /L
Eosinophils	0.33	(0 - 0.6)	10 ⁹ /L
Basophils	0.07	(0 - 0.15)	10 ⁹ /L
Platelets	289	(150 - 400)	10 ⁹ /L

Comments on Lab Id: 686194520

HA

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Tests Completed: Iron Studies, CRP, TSH, Vitamin D, FBE
Tests Pending : E/LET
Sample Pending :

FRKOVIC, MONIKA
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Phone: 0421177193
Birthdate: 08/03/1995 Sex: F Medicare Number: 2256452826
Your Reference: 3C06FB717C Lab Reference: 686194520-C-H245
Laboratory: SNP
Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: .ANAEMIA
Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
05:04

Clinical notes: fatigue, low sun

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Haematinics

Iron	13	(	5 - 30	)	umol/L
Transferrin	1.1 L	(	1.9 - 3.1	)	g/L
TIBC	27 L	(	47 - 77	)	umol/L
Saturation	48 H	(	20 - 45	)	%
Ferritin	61	(	30 - 250	)	ug/L
CRP	1.2	(	<5	)	mg/L

Comments on Lab Id: 686194520

High transferrin saturation in the presence of normal ferritin raises the possibility of early or treated haemochromatosis or recent iron ingestion.

Recommend genetic testing for haemochromatosis on this patient, if not already performed. Under Medicare rules, genetic testing is rebatable for this patient. Medicare allows the patient to have HFE testing where saturation is >45% OR where ferritin has been elevated on two occasions OR they have a first degree relative with haemochromatosis.

CA

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 Birthdate: 08/03/1995 Sex: F Medicare Number: 2256452826
 Your Reference: 3C06FB717C Lab Reference: 686194520-C-C140
 Laboratory: SNP
 Addressee: DR CECILIA A WETHERALL Referred by: DR CECILIA A WETHERALL

Name of Test: S- ROUTINE CHEMISTRY
 Requested: 11/09/2023 Collected: 11/09/2023 Reported: 12/09/2023
 08:03

Clinical notes: fatigue, low sun

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Sodium	139	(135 - 145)	mmol/L
Potassium	4.4	(3.5 - 5.5)	mmol/L
Chloride	107	(95 - 110)	mmol/L
Bicarbonate	29	(20 - 32)	mmol/L
Anion Gap	3	(<16)	mmol/L
Calcium (Corrected)	2.26	(2.10 - 2.60)	mmol/L
Phosphate	1.00	(0.80 - 1.50)	mmol/L
Urea	5.7	(2.5 - 6.5)	mmol/L
Uric Acid	0.262	(0.150 - 0.400)	mmol/L
Creatinine	76	(45 - 85)	umol/L
eGFR	>90	(>59)	
Random Glucose	3.4 L	(3.6 - 7.7)	mmol/L
Total Protein	72	(64 - 81)	g/L
Albumin	39	(33 - 46)	g/L
Globulin	33	(23 - 43)	g/L
Bilirubin	8	(<16)	umol/L
Alk Phos	54	(20 - 105)	U/L
AST	19	(10 - 35)	U/L
ALT	12	(5 - 30)	U/L
Gamma GT	11	(5 - 35)	U/L
LDH	178	(<250)	U/L
Cholesterol	4.8	(<5.6)	mmol/L
Haemolysis Index	11	(<40)	

Comments on Lab Id: 686194520

LD and AST may be falsely elevated due to mild haemolysis.

BJ

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