

WINTER, LEE-ANI
 8 COPELAND DR, NORTH LAKES. 4509
 Phone: 0449602842
 Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
 Your Reference: Lab Reference: 516802794-C-C290
 Laboratory: SNP
 Addressee: DR WENDY M MCKAY Referred by: DR LISA L CARROLL
 Copy to:
 DR WENDY MCKAY

Name of Test: S-C REACTIVE PROTEIN
 Requested: 02/08/2024 Collected: 09/09/2024 Reported: 10/09/2024
 05:29

Clinical notes: rule 3

Clinical Notes : rule 3

	Latest Results					
Date	07-May-24	27-Jun-24	02-Aug-24	09-Sep-24		
Time	1356	1546	1627	1533		
Lab Id.	516094871	516095499	516086878	516802794	Reference	Units
CRP	2.4	7 H	13 H	30 H	(<5)	mg/L

Comments on Collection 09-Sep-24 1533:

C Reactive Protein

CRP is a more sensitive early indicator of an acute phase response than is ESR. It also returns towards normal more rapidly with improvement or resolution of the disease process.

If CRP is elevated, it can indicate disease activity of an inflammatory, infective or neoplastic nature.

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: CRP, E/LFT, FBE, ESR
 Tests Pending :
 Sample Pending :

WINTER, LEE-ANI
8 COPELAND DR, NORTH LAKES. 4509
Phone: 0449602842
Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
Your Reference: B16E16B37B Lab Reference: 516802793-E-E405
Laboratory: SNF
Addressee: DR WENDY M MCKAY Referred by: DR WENDY M MCKAY

Name of Test: S-VITAMIN D
Requested: 30/07/2024 Collected: 09/09/2024 Reported: 10/09/2024
05:29

Clinical notes: Not Provided

Clinical Notes : Not Provided

		Latest Results		
Date	18-Oct-23	09-Sep-24		
Time	1502	1533		
Lab Id.	684575703	516802793	Reference	Units
Hydroxycalciferol	56	59	(50-150)	nmol/L

Comments on Collection 09-Sep-24 1533:

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 D deficiency: 12.5-29 nmol/L
Severe vitamin D deficiency: < 12.5 nmol/L

EA

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

Tests Completed: Iron Studies, Vitamin D
Tests Pending :
Sample Pending :

WINTER, LEE-ANI
 8 COPELAND DR, NORTH LAKES. 4509
 Phone: 0449602842
 Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
 Your Reference: Lab Reference: 516802794-C-C140
 Laboratory: SNP
 Addressee: DR WENDY M MCKAY Referred by: DR LISA L CARROLL
 Copy to:
 DR WENDY MCKAY

Name of Test: S- ROUTINE CHEMISTRY
 Requested: 02/08/2024 Collected: 09/09/2024 Reported: 10/09/2024
 05:29

Clinical notes: rule 3

Clinical Notes : rule 3

Chemistry (serum)

Date	Latest Results			Reference	Units
	27-Jun-24	02-Aug-24	09-Sep-24		
Time	1546	1627	1533	1533	
Lab Id.	516095499	516086878	516802793	516802794	
Sodium	138	138	139	(135-145)	mmol/L
Potassium	4.2	4.3	4.4	(3.5-5.5)	mmol/L
Chloride	107	105	109	(95-110)	mmol/L
Bicarbonate	23	26	19 L	(20-32)	mmol/L
Anion Gap	8	7	11	(<16)	mmol/L
Calcium (Corr.)	2.37	2.40	2.39	(2.10-2.60)	mmol/L
Phosphate	1.04	1.05	1.01	(0.80-1.50)	mmol/L
Urea	4.7	6.0	2.7	(2.5-6.5)	mmol/L
Urate	0.206	0.258	0.171	(0.150-0.400)	mmol/L
Creatinine	48	47	44 L	(45-85)	umol/L
eGFR	>90	>90	>90	(>59)	
Random Glucose	5.1	5.8	5.2	(3.6-7.7)	mmol/L
Total Protein	70	70	70	(64-81)	g/L
Albumin	37	36	36	(33-46)	g/L
Globulin	33	34	34	(23-43)	g/L
T Bilirubin	7	6	6	(<16)	umol/L
ALP	48	52	47	(20-105)	U/L
AST	20	21	17	(10-35)	U/L
ALT	15	21	14	(5-30)	U/L
GGT	12	17	17	(5-35)	U/L
LD	237	201	206	(<250)	U/L
Cholesterol	5.3	5.3	4.8	(<5.6)	mmol/L
Haemolysis Index	6	8	<1	7 (<40)	mg/dL

CA

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

Tests Completed: CRP, E/LFT, FBE, ESR
 Tests Pending :
 Sample Pending :

WINTER, LEE-ANI
 8 COPELAND DR, NORTH LAKES. 4509
 Phone: 0449602842
 Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
 Your Reference: Lab Reference: 516802794-H-H900
 Laboratory: SNP
 Addressee: DR WENDY M MCKAY Referred by: DR LISA L CARROLL
 Copy to:
 DR WENDY MCKAY

Name of Test: .BLOOD COUNT
 Requested: 02/08/2024 Collected: 09/09/2024 Reported: 10/09/2024
 05:29

Clinical notes: rule 3

Clinical Notes : rule 3

Haematology

Date Time Lab Id.	Latest Results				Reference	Units
	07-May-24	27-Jun-24	02-Aug-24	09-Sep-24		
	1356	1546	1627	1533		
	516094871	516095499	516086878	516802794		
Haemoglobin	134	132	129	128	(115-165)	g/L
Haematocrit	0.42	0.40	0.40	0.40	(0.35-0.47)	
RCC	4.5	4.4	4.4	4.4	(3.9-5.6)	10 ¹² /L
MCV	93	90	91	91	(80-100)	fL
WCC	11.4	9.4	10.4	8.1	(3.5-12.0)	10 ⁹ /L
Neutrophils	9.66 H	7.29	8.58 H	6.40	(1.5-8.0)	10 ⁹ /L
Lymphocytes	1.29	1.54	1.28	1.15	(1.0-4.0)	10 ⁹ /L
Monocytes	0.32	0.42	0.46	0.49	(0-0.9)	10 ⁹ /L
Eosinophils	0.07	0.06	0.06	0.05	(0-0.6)	10 ⁹ /L
Basophils	0.04	0.06	0.05	0.04	(0-0.15)	10 ⁹ /L
Platelets	319	318	283	311	(150-400)	10 ⁹ /L

HA

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

Tests Completed: CRP, E/LFT, FBE, ESR
 Tests Pending :
 Sample Pending :

WINTER, LEE-ANI
8 COPELAND DR, NORTH LAKES. 4509
Phone: 0449602842
Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
Your Reference: Lab Reference: 516802794-H-H050
Laboratory: SNP
Addressee: DR WENDY M MCKAY Referred by: DR LISA L CARROLL
Copy to:
DR WENDY MCKAY

Name of Test: ESR
Requested: 02/08/2024 Collected: 09/09/2024 Reported: 10/09/2024
05:29

Clinical notes: rule 3

Clinical Notes : rule 3

	Latest Results					
Date	07-May-24	27-Jun-24	02-Aug-24	09-Sep-24		
Time	1356	1546	1627	1533		
Lab Id.	516094871	516095499	516086878	516802794	Reference	Units
ESR	7	1	15 H	17 H	(1-12)	mm/h
HA						

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

Tests Completed: CRP, E/LFT, FBE, ESR
Tests Pending :
Sample Pending :

WINTER, LEE-ANI
 8 COPELAND DR, NORTH LAKES. 4509
 Phone: 0449602842
 Birthdate: 26/01/1998 Sex: F Medicare Number: 4461260701
 Your Reference: B16E16B37B Lab Reference: 516802793-C-H245
 Laboratory: SNP
 Addressee: DR WENDY M MCKAY Referred by: DR WENDY M MCKAY

Name of Test: .ANAEMIA
 Requested: 30/07/2024 Collected: 09/09/2024 Reported: 10/09/2024
 05:29

Clinical notes: Not Provided

Clinical Notes : Not Provided

Haematinics

Date				Latest Results		Reference	Units
	07-May-24	27-Jun-24	02-Aug-24	09-Sep-24			
Time	1356	1546	1627	1533			
Lab Id.	516094871	516095499	516086878	516802793			
Iron				<5 L	(5-30)		umol/L
Transferrin				1.8 L	(1.9-3.1)		g/L
TIBC				46 L	(47-77)		umol/L
Trans Sat				<11 L	(20-45)		%
Ferritin				189	(30-250)		ug/L
CRP	2.4	7 H	13 H		(<5)		mg/L

Comments on Collection 09-Sep-24 1533:

Iron Studies

Essentially normal iron status.

Low saturation can indicate an inflammatory process, which may affect iron studies. However a ferritin level greater than 140 ug/L makes iron deficiency unlikely.

CA

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

Tests Completed: Iron Studies, Vitamin D
 Tests Pending :
 Sample Pending :