

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989 **Gender:** F
Medicare No.: 2612631437 **IHI No.:**
Lab. Reference: 6198313Z045 **Provider:** SYDPATH
Addressee: DR OKWUN OJAH **Referred by:** Dr OKWUN OJAH
Date Requested: 5/08/2021 **Date Performed:** 6/08/2021
Date Collected: 6/08/2021 **Complete:** Final
Specimen:
Subject(Test Name): LIPID STUDIES
Clinical Information:

	Current	Previous results for comparison only			
Date:	Result	06/08/21	13/11/20	08/07/20	
Time:	09:12	13:02	08:50		Reference
Request No.:	6198313	6182663	6174473		(for this collection)
				Units	

Lipid Studies

Fasting status	Fasting	Not fasting	Fasting		
Cholesterol	3.1	2.3	2.8	mmol/L	0.0-6.0
Triglyceride	1.2	0.8	0.8	mmol/L	0.0-2.0
HDL Cholesterol	1.2	1.3	1.2	mmol/L	>1.0
LDL Cholesterol	1.4	0.6	1.2	mmol/L	0.0-4.0
Non-HDL Chol.	1.9	1.0	1.6	mmol/L	0.0-4.0
Chol:HDL ratio	2.6	1.8	2.3		
Lipids comment	liprng	liprng	liprng		

Comments: (06/08/2021 09:12 Episode No. 6198313)

liprng: Lipid targets for patients at high risk of cardiovascular disease:

Total Cholesterol	<4.0 mmol/L	HDL Cholesterol	>1.0 mmol/L
Non-HDL Cholesterol	<2.5 mmol/L	Triglycerides	<2.0 mmol/L
LDL Cholesterol	<2.0 mmol/L, <1.8 mmol/L for secondary prevention.		

(Lipid target ranges from Australian Heart Foundation)

For cardiovascular risk prediction including lipid see www.cvdcheck.org.au.
Reference limits for lipids are provided for general advice only and identify approximately 15% of the adult population.

Tests Pending: 25VitD, FT3, FT4, BhCG, TSH, ESR (Manual), Vit B12, Iron Studies, Ferritin, EBV Serology, Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313Z001
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): ROUTINE CHEMISTRY
Clinical Information:

	Current Result	Previous results for comparison only					Reference (for this collection)
Date:	06/08/21	06/05/21	13/11/20	28/09/20			
Time:	09:12	09:40	13:02	09:00			
Request No.:	6198313	6192451	6182663	6179911	Units		
Electrolytes (serum/plasma)							
Sodium	143	141	140	140	mmol/L		135-145
Potassium	4.5	4.6	4.0	5.6 H	mmol/L		3.5-5.2
Chloride	107	106	106	106	mmol/L		95-110
Bicarbonate	27	25	26	24	mmol/L		22-32
Urea	6.0	3.6	4.9	5.9	mmol/L		3.0-7.0
Creatinine	68	72	71	72	umol/L		45-90
eGFR	>90	>90	>90	>90	mL/mn/1.73m2		>60
Liver Function Tests (serum/plasma)							
Total protein	71	74	72	76	g/L		60-80
Albumin	39	43	41	44	g/L		33-48
Bilirubin total	11	14	7	10	umol/L		0-20
Alkaline phosphat	56	60	64	58	U/L		30-110
ALT	18	20	20	16	U/L		0-35
AST	26	28	26	24	U/L		0-30
GGT	13	9	11	9	U/L		0-35
LDH	165	194	203	206	U/L		0-430
Glucose Testing							
Glucose (fasting)	5.0		4.6	5.1	mmol/L		3.0-5.5

Tests Pending: 25VitD, FT3, FT4, BhCG, TSH, ESR (Manual), Vit B12, Iron Studies, Ferritin, EBV Serology, Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989 **Gender:** F
Medicare No.: 2612631437 **IHI No.:**
Lab. Reference: 6198313I103 **Provider:** SYDPATH
Addressee: DR OKWUN OJAH **Referred by:** Dr OKWUN OJAH
Date Requested: 5/08/2021 **Date Performed:** 6/08/2021
Date Collected: 6/08/2021 **Complete:** Final
Specimen:
Subject(Test Name): CRP (BARWON)
Clinical Information:

	Current Result	Previous results for comparison only					Reference (for this collection)
Date:	06/08/21	13/11/20	13/02/20	17/06/19			
Time:	09:12	13:02	09:10	14:40			
Request No.:	6198313	6182663	6166065	6153227	Units		

Acute Phase Reactants (serum/plasma)

CRP	<5.0	<5.0	<5.0	<5.0	mg/L	<5.0
CRP Comment	CRPBCOM	CRPBCOM	CRPBCOM	CRPBCOM		

Comments: (06/08/2021 09:12 Episode No. 6198313)

CRPBCOM: CRP Note: CRP was noted by standard assay. High sensitivity CRP results, for cardiovascular risk assessment, must be specifically requested and testing will be performed in the Sydney Laboratory.

Tests Pending: 25VitD, FT3, FT4, BhCG, TSH, ESR (Manual), Vit B12, Iron Studies, Ferritin, EBV Serology, Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313Z020
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): HAEMATOLOGY
Clinical Information:

	Current Result	Previous results for comparison only				Reference (for this collection)
Date:	06/08/21	06/05/21	13/11/20	28/09/20		
Time:	09:12	09:40	13:02	09:00		
Request No.:	6198313	6192451	6182663	6179911	Units	
Full Blood Count						
White Cell Count	5.6	7.2	6.6	6.6	10 ⁹ /L	4.0-11.0
Red Cell Count	4.6	4.7	4.7	4.9	10 ¹² /L	3.8-5.8
Haemoglobin	143	141	139	148	g/L	115-165
Haematocrit	0.42	0.42	0.42	0.44		0.37-0.47
MCV	90	90	90	90	fL	76-96
MCH	30.8	29.9	29.8	30.4	pg	27.0-32.0
MCHC	343	334	330	339	g/L	320-360
RDW	14.1	14.0	14.0	14.0	%	11.5-14.5
Platelet Count	268	278	293	251	10 ⁹ /L	150-400
Neutrophils	3.4	4.3	4.1	3.8	10 ⁹ /L	2.0-7.5
Lymphocytes	1.6	1.9	1.8	1.9	10 ⁹ /L	1.5-4.0
Monocytes	0.4	0.6	0.4	0.5	10 ⁹ /L	0.2-1.0
Eosinophils	0.2	0.4	0.2	0.3	10 ⁹ /L	0.0-0.4
Basophils	0.0	0.0	0.0	0.0	10 ⁹ /L	0.0-0.1
Manual Haematology Tests						
ESR (Manual)	8		8		mm/h	0-10

Tests Pending: 25VitD, FT3, FT4, BhCG, TSH, Vit B12, Iron Studies, Ferritin, EBV Serology, Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313Z049
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): BHCG
Clinical Information:

	Current Result	Previous results for comparison only	
Date:	06/08/21	10/10/18	
Time:	09:12	08:45	
Request No.:	6198313	6141438	Units

BhCG (serum/plasma)

bhCG	<2	11700	IU/L
bhCG comment	hcgfn	hcgfn	

Comments: (06/08/2021 09:12 Episode No. 6198313)

hcgfn: b-hCG Reference Intervals (serum/plasma on Beckman-Coulter DXI):
Females:

Less than 40 years: 0-5 IU/L

40 years or older: 0-10 IU/L

Pregnancy: < 5 IU/L - negative (repeat if <4 weeks past last period)
 5 - 25 IU/L - borderline (suggest repeat in 48 hours)
 25 - 250 IU/L - pregnant 3rd or 4th week from last period.
 250 - 1,200 IU/L - pregnant 4th, 5th or 6th week from last period.#
 1,200 - 5,000 IU/L - pregnant 5th or 6th week from last period.#
 5,000 - 10,000 IU/L - pregnant 5th, 6th or 7th week from last period.#
 10,000 - 40,000 IU/L - pregnant 6th or 7th week from last period.#
 40,000 - 200,000 IU/L - pregnant 7th to 12th week from last period.#

As hCG rises to a peak at 12 weeks then falls towards term these values may also be found in the 2nd and 3rd trimester.

NOTE: If hCG is elevated without an obvious cause please contact lab.

Tests Pending: 25VitD, FT3, FT4, TSH, Vit B12, Ferritin, EBV Serology, Ross River Virus Serology

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D.O.B: 7/01/1989
Gender: F
Medicare No.: 2612631437
IHI No.:
Lab. Reference: 6198313Z040
Provider: SYDPATH
Addressee: DR OKWUN OJAH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Performed: 6/08/2021
Date Collected: 6/08/2021
Complete: Final
Specimen:
Subject(Test Name): THYROID FUNCTION TESTS
Clinical Information:

	Current	Previous results for comparison only				
	Result					Reference
Date:	06/08/21	06/05/21	13/11/20	28/09/20		
Time:	09:12	09:40	13:02	09:00		(for this
Request No.:	6198313	6192451	6182663	6179911	Units	collection)

Thyroid Testing (serum/plasma)

TSH	2.11	2.36	2.82	2.01	mIU/L	0.40-4.80
Free T4	15.9	15.5		13.5	pmol/L	8.0-16.0
Free T3	4.9	4.8			pmol/L	4.0-6.0
TFT com.	TFTCOM1	TFTCOM1	TFTCOM1	TFTCOM1		

Comments: (06/08/2021 09:12 Episode No. 6198313)

TFTCOM1: THYROID FUNCTION TESTS: TSH, free T4 and free T3 measured using Beckman-Coulter method (Dr Graham Jones).

Tests Pending: 25VitD,Vit B12,Ferritin,EBV Serology,Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313Z047
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

	Current	Previous results for comparison only					Reference
	Result						(for this
Date:	06/08/21	06/05/21	13/11/20	28/09/20			collection)
Time:	09:12	09:40	13:02	09:00			
Request No.:	6198313	6192451	6182663	6179911	Units		
Iron Studies							
Ferritin serum	28	26	18	16	ug/L		15-150
Iron serum	15	14	11	15	umol/L		10-30
Transferrin	2.7	2.8	2.7	2.9	g/L		2.0-3.5
Transferrin satn	22	20	16	21	%		15-50

Tests Pending: 25VitD, EBV Serology, Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313Z048
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): B12 AND FOLATE
Clinical Information:

Date:	Current Result	Previous results for comparison only				Reference (for this collection)
Time:		06/05/21	13/11/20	28/09/20		
Request No.:		09:12	09:40	13:02	09:00	
	6198313	6192451	6182663	6179911	Units	

B12 and Folate

Vitamin B12 serum	443	470	259	242	pmol/L	>140
Total B12 Comment	HIGHB12	HIGHB12	HIGHB12	HIGHB12		
Folate serum				12.0	nmol/L	

Comments: (06/08/2021 09:12 Episode No. 6198313)

HIGHB12: VITAMIN B12. Total Vitamin B12 result greater than or equal to 200 pmol/L makes significant deficiency of vitamin B12 unlikely.

Tests Pending: 25VitD,EBV Serology,Ross River Virus Serology

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D.O.B: 7/01/1989 **Gender:** F
Medicare No.: 2612631437 **IHI No.:**
Lab. Reference: 6198313Z004 **Provider:** SYDPATH
Addressee: DR OKWUN OJAH **Referred by:** Dr OKWUN OJAH
Date Requested: 5/08/2021 **Date Performed:** 6/08/2021
Date Collected: 6/08/2021 **Complete:** Final
Specimen:
Subject(Test Name): ENDOCRINOLOGY
Clinical Information:

	Current	Previous results for comparison only			
Date:	Result				Reference
06/08/21		28/09/20	08/07/20		
Time:	09:12	09:00	08:50		(for this
Request No.:	6198313	6179911	6174473	Units	collection)

Endocrinology

Cortisol			255	nmol/L	
ACTH			5.0	pmol/L	
25 OH Vitamin D	54	50	64	nmol/L	50-150
Insulin		9.7	2.6	mU/L	
Cortisol comment			corrng		
Vitamin D comment	25DCOM	25DCOM	25DCOM		
INS com.		INSCOM	INSCOM		

Comments: (06/08/2021 09:12 Episode No. 6198313)

25DCOM: Vitamin D clinical decision point for 25-hydroxy vitamin D:
(Med J Aust 2005;182:281-5)

Mild deficiency: 25 - 50 nmol/L

Moderate deficiency:13 - 25 nmol/L

Severe deficiency: < 13 nmol/L

Tests Pending: EBV Serology,Ross River Virus Serology

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D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313S015
Addressee: DR OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): EBV SEROLOGY
Clinical Information:

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Performed: 6/08/2021
Complete: Final

Viral Serology

EBV VCA IgG Interp Reactive
EBV VCA IgM Interp NonReactive

Epstein Barr Virus Comment

These results suggest past infection with Epstein Barr virus.

Tests Pending: Ross River Virus Serology

Patient Name: STANFORD, ALISHA
Patient Address: 176 TUPPIARI ROAD JACKS CREEK, NARRABRI 2390
D.O.B: 7/01/1989
Medicare No.: 2612631437
Lab. Reference: 6198313S018
Addressee: DR OKWUN OJAH
Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr OKWUN OJAH
Date Requested: 5/08/2021
Date Collected: 6/08/2021
Specimen:
Subject(Test Name): ROSS RIVER VIRUS SEROLOGY
Clinical Information:

Viral Serology

Ross River IgG Not Detected
Ross River IgM Not Detected

Ross River Comment

These results do not suggest recent infection. To completely exclude infection another sample is required at least 14 days after onset of symptoms.