

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z020
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): HAEMATOLOGY
Clinical Information:

	Current Result	Previous results for comparison only				Reference (for this collection)
Date:	02/02/23	02/06/21	09/12/20	18/06/20		
Time:	08:33	08:16	08:15	08:48		
Request No.:	6350181	6194086	6184096	6173286	Units	
Full Blood Count						
White Cell Count	5.8	8.7	5.8	6.0	10 ⁹ /L	4.0-11.0
Red Cell Count	4.6	4.8	4.5	4.5	10 ¹² /L	3.8-5.8
Haemoglobin	137	142	136	137	g/L	115-165
Haematocrit	0.40	0.42	0.40	0.39		0.37-0.47
MCV	88	88	89	87	fL	76-96
MCH	30.1	29.8	30.4	30.4	pg	27.0-32.0
MCHC	343	340	340	347	g/L	320-360
RDW	13.0	13.5	13.6	11.9	%	11.5-14.5
Platelet Count	371	326	327	348	10 ⁹ /L	150-400
.						
Neutrophils	3.9	6.7	3.9	3.9	10 ⁹ /L	2.0-7.5
Lymphocytes	1.5	1.6	1.5	1.6	10 ⁹ /L	1.5-4.0
Monocytes	0.3	0.3	0.3	0.4	10 ⁹ /L	0.2-1.0
Eosinophils	0.1	0.1	0.1	0.1	10 ⁹ /L	0.0-0.4
Basophils	0.1	0.0	0.0	0.0	10 ⁹ /L	0.0-0.1

Tests Pending: E2, Faecal Occult Blood, FSH, Glucose Fasting, HbA1c, HLH, Prolactin, SHBG, Testosterone total, TFT, LFT, Iron Studies, Ferritin, Cysts ova parasites, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181C120
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): FAECAL OCCULT BLOOD
Clinical Information:

	Current Result	Previous results for comparison only
Date:	02/02/23	
Time:	08:33	
Request No.:	6350181	

Faecal Chemistry

Occult blood (imm Negative
Occult blood comm FOBNEG

Comments: (02/02/2023 08:33 Episode No. 6350181)

FOBNEG: Faecal Occult Blood Test Negative: No blood detected in stool sample. This result does not exclude intermittent bleeding, non-haemorrhagic lesion or upper GIT lesion. Test performed with immunological test only. Result is valid without the need for dietary restriction.

Tests Pending: E2, FSH, Glucose Fasting, HbA1c, HLH, Prolactin, SHBG, Testosterone total, TFT, LET, Iron Studies, Ferritin, Cysts ova parasites, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z001
Addressee: DR SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023
Specimen:
Subject(Test Name): ROUTINE CHEMISTRY
Clinical Information:

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Performed: 2/02/2023
Complete: Final

	Current Result	Previous	results for comparison only		Reference (for this collection)
Date:	02/02/23	02/06/21	18/06/20	24/10/17	
Time:	08:33	08:16	08:48	13:50	
Request No.:	6350181	6194086	6173286	5255741	Units

Liver Function Tests (serum/plasma)

Total protein	61	63	67	67	g/L	60-80
Albumin	38	37	40	42	g/L	33-48
Bilirubin total	5	9	9	6	umol/L	0-20
Alkaline phosphat	66	63	72	46	U/L	30-110
ALT	12	15	15	20	U/L	0-35
AST	16	19	18	14	U/L	0-30
GGT	19	20	17	16	U/L	0-35
Lipase		20			U/L	
LDH	141	119	140	263	U/L	0-430

Glucose Testing

Glucose (random)		6.8			mmol/L	3.0-7.8
Glucose (fasting)	5.1		4.5		mmol/L	3.0-5.5

Tests Pending: E2, FSH, HbA1c, HLH, Prolactin, SHBG, Testosterone total, TFT, Iron Studies, Ferritin, Cysts ova parasites, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z040
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): THYROID FUNCTION TESTS
Clinical Information:

	Current Result	Previous results for comparison only		Reference (for this collection)
Date:	02/02/23	18/06/20		
Time:	08:33	08:48		
Request No.:	6350181	6173286	Units	

Thyroid Testing (serum/plasma)

TSH	1.81	2.54	mIU/L	0.40-4.80
Free T4	10.5		pmol/L	8.0-16.0
TFT com.	TFTCOM1			

Comments: (02/02/2023 08:33 Episode No. 6350181)

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

Tests Pending: E2, FSH, HbA1c, HLH, Prolactin, Ferritin, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z047
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

	Current Result	Previous results for comparison only				Reference (for this collection)
Date:	02/02/23	09/12/20	08/07/20			
Time:	08:33	08:15	08:50			
Request No.:	6350181	6184096	6174509	Units		
Iron Studies						
Ferritin serum	63	55	54	ug/L		15-150
Iron serum	9 L	12	11	umol/L		10-30
Transferrin	2.1	2.1	2.2	g/L		2.0-3.5
Transferrin satn	17	23	20	%		15-50
Ferritin com.			FERCOM			

Tests Pending: E2, FSH, HbA1c, HLH, Prolactin, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z004
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023

Date Performed: 2/02/2023

Date Collected: 2/02/2023

Complete: Final

Specimen:

Subject(Test Name): ENDOCRINOLOGY

Clinical Information:

	Current Result	Previous results for comparison only					Reference (for this collection)
Date:	02/02/23	09/12/20	08/07/20	18/06/20			
Time:	08:33	08:15	08:50	08:48			
Request No.:	6350181	6184096	6174509	6173286	Units		

Endocrinology

LH	3.4				IU/L	
FSH	4.9				IU/L	
Oestradiol	134	199			pmol/L	
Testosterone	1.1		1.5		nmol/L	0.0-2.0
SHBG	24				nmol/L	15-130
Insulin				9.8	mU/L	
Prolactin	228				mIU/L	50-500
LH comment	lhrfn1					
FSH comment	fshfbc1					
Oestradiol commen	e2rfbc	e2rfbc				
INS com.					INSCOM	
Androgens com.			ANDCOM			

Comments: (02/02/2023 08:33 Episode No. 6350181)

lhrfn1: LH Reference Interval - Female (serum/plasma):
Follicular phase: 2.0 - 12.0 IU/L
Midcycle phase: 15.0 - 100 IU/L
Mid-Luteal phase: 1.0 - 13.0 IU/L
Postmenopausal: 11.0 - 60.0 IU/L

(Beckman-Coulter analyser; introduced 2nd Sept 2018)

fshfbc1: FSH Reference Interval (serum/plasma):
Pre-pubertal: 0 - 7.0 IU/L
Follicular phase: 4.0 - 9.0 IU/L
Midcycle phase: 4.0 - 23.0 IU/L
Mid-Luteal phase: 1.5 - 5.0 IU/L
Postmenopausal: 17 - 115 IU/L

(Beckman-Coulter method, introduced 2nd Sept 2018)

e2rfbc: E2 Reference Intervals (serum/plasma):
Follicular phase: 50 - 420 pmol/L
Midcycle phase: 120 - 2000 pmol/L
Luteal phase: 130 - 1000 pmol/L
Postmenopausal: 0 - 100 pmol/L
(Beckman-Coulter method, introduced 2nd Sept 2018)

Tests Pending: HbA1c, Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181Z007
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): HBA1C
Clinical Information:

	Current Result	Previous results for comparison only	Reference (for this collection)
Date:	02/02/23		
Time:	08:33		
Request No.:	6350181		
		Units	

HbA1c

HbA1c	5.0	%	0.0-5.9
HbA1c (mmol/mol)	31	mmol/mol	0-41
HbA1c comment	hbacom		

Comments: (02/02/2023 08:33 Episode No. 6350181)

hbacom: HbA1c (IFCC): In keeping with Australian guidelines SydPath is now reporting HbA1c in conventional units (%) and restandardised units (mmol/mol). (MJA 2011; 195: 45-46)

Tests Pending: Faeces PCR

Patient Name: COPELIN, TEGAN
Patient Address: 36 COWPER STREET, WEE WAA 2388
D.O.B: 1/12/1988
Medicare No.: 4310783662
Lab. Reference: 6350181M760-1
Addressee: DR SUBHA SASI KUMAR

Gender: F
IHI No.:
Provider: SYDPATH
Referred by: Dr SUBHA SASI KUMAR

Date Requested: 24/01/2023
Date Collected: 2/02/2023

Date Performed: 2/02/2023
Complete: Final

Specimen:
Subject(Test Name): FAECES PCR
Clinical Information:

Faeces PCR

Anatomical Site: Faeces
Accession No: M2313446 A

Nucleic acid by PCR :

Bacteria :

Campylobacter	Not Detected
Salmonella	Not Detected
Shigella/EIEC	Not Detected
Toxigenic C. difficile	Not Detected
Yersinia enterocolitica	Not Detected

Protozoa :

Dientamoeba fragilis	Not Detected
Cryptosporidium	Not Detected
Blastocystis species	Not Detected
Entamoeba histolytica	Not Detected
Giardia intestinalis	Not Detected

Virus:

Norovirus G1	Not Detected
Norovirus G11	Not Detected
Rotavirus A	Not Detected
Sapovirus	Not Detected
Astrovirus	Not Detected
Adenovirus 40/41	Not Detected
Enterovirus	Not Detected
Bocavirus	Not Detected

Microsporidia:

Encephalitozoon intestinalis	Not Detected
Enterocytozoon bienersi	Not Detected

Encephalitozoon intestinalis and Enterocytozoon bienersi are still undergoing development and are not fully validated to current NPAAC requirements. Results should be interpreted in association with all other clinical information (clinical and laboratory) on the patient. As such these tests are not currently NATA/RCPA endorsed. Refer to Medical Testing Field Document 5.5.1.2 Subclause (iii).

The Faeces PCR was performed on the EasyScreen Enteric Pathogen detection PCR assay.