21 JENSEN ST, GUNNEDAH. 2380

Phone: 0427664672 Birthdate: 22/11/1979 Birthdate: 22/11/1979 Sex: F Medicare Number: 2503200797
Your Reference: 00076122 Lab Reference: 23-22016394-SYP-0

Laboratory: Laverty Pathology
Addressee: DR MARIVI ALLAGA Referred by: DR MARIVI ALLAGA

Name of Test: TREPONEMAL SEROLOGY (SYP-0)

Requested: 17/03/2023 Collected: 20/03/2023 Reported: 21/03/2023

14:28

Clinical notes: Screening.

Clinical Notes : Screening.

## SYPHILIS SEROLOGY

Syphilis (CMIA)

Negative

Antibodies to Treponema pallidum NOT detected by chemiluminescent immunoassay (CMIA). This result suggests either no exposure to T. pallidum or very early primary syphilis infection prior to the development of antibodies. If early infection is suspected, please repeat in 14 days.

All testing performed on serum or plasma unless otherwise specified.

Requested Tests: VBF, TFT, SYP, GLU, ESR, CRP, MBA, LIP, HIR\*, HEP, FE, FBE

21 JENSEN ST, GUNNEDAH. 2380

Phone: 0427664672 Birthdate: 22/11/1979 Sex: F Medicare Number: 2503200797 Your Reference: 00076123 Lab Reference: 23-22016151-CHM-0

Laboratory: Laverty Pathology

Addressee: DR MARIVI ALLAGA Referred by: DR MARIVI ALLAGA

Name of Test: CHLAMYDIA + GONORR. NAT (CHM-0)

Requested: 17/03/2023 Collected: 22/03/2023 Reported: 23/03/2023

21:37

# NUCLEIC ACID TESTING (NAT)

Specimen / site URINE Chlamydia trachomatis DETECTED Neisseria gonorrhoeae Not detected

This specimen has been tested using the Roche cobas CT/NG 6800 assay.

Please note: The optimal samples for this assay are first void urine samples, endocervical or urethral swabs.

Azithromycin or doxycycline are recommended for treatment of uncomplicated genital Chlamydia infection. Investigation and treatment of partner(s) should be initiated.

This condition requires a notification to the Public Health Unit by laboratories. A copy of this report has been sent to the Public Health Unit in accord with the Public Health Act 2010 and the Public Health Regulation 2012.

Further information about this condition, and any action required for public health (eg contact tracing), is available on the NSW Health website www.health.nsw.gov.au/infectious or from your local Public Health Unit on 1300 066 055.

Requested Tests : CHM

Name of Test: THYROID FUNCTION TEST (TFT-0)

Requested: 17/03/2023 Collected: 20/03/2023 Reported: 21/03/2023

12:28

Clinical notes: Screening.

Clinical Notes : Screening.

THYROID PROFILE
23886299 18029278 22016394
7 Jul 20 24 Feb 22 20 Mar 23
07:52 08:57 08:04 Request Number Date Collected Time Collected

Specimen Type: Serum TSH (0.5-4.0) mIU/L 2.9 2.5 2.5

Result(s) consistent with euthyroidism.

Please note the above reference intervals have been developed from a non-pregnant healthy general population study.

Requested Tests: VBF, TFT, SYP\*, GLU, ESR, CRP, MBA\*, LIP, HIR\*, HEP\*, FE, FBE

21 JENSEN ST, GUNNEDAH. 2380

Phone: 0427664672 Birthdate: 22/11/1979 Sex: F Medicare Number: 2503200797 Your Reference: 00076122 **Lab Reference:** 23-22016394-VBF-0

Laboratory: Laverty Pathology

Addressee: DR MARIVI ALLAGA Referred by: DR MARIVI ALLAGA

Name of Test: B12, FOLATE, R.C.FOLATE (VBF-0)

Requested: 17/03/2023 Collected: 20/03/2023 Reported: 21/03/2023

12:28

Clinical notes: Screening.

Clinical Notes : Screening.

## VITAMIN B12 AND FOLATE STUDIES

Vitamin B12 438 (301 - 740)pmol/L

Serum Folate > 54.0 nmol/L (> 9.0)

#### Folate Interpretation:

	DEFICIENCY	BORDERLINE	SUFFICIENCY
Serum Folate:	<4.5 nmol/L	4.5 - 9.0 nmol/L	>9.0 nmol/L
,		340 - 570 nmol/L	•

# Serum Folate Assay:

In the absence of recent oral intake, a serum folate >9.0 nmol/Leffectively rules out folate deficiency.

Red cell folates (RCF) are no longer processed routinely. If you have requested a RCF, and require a result for appropriate clinical reasons, this will need to be discussed and agreed with a Consultant Haematologist on +61290027085 or Dr. Lucinda Wallman, Consultant Pathologist in Immunology and Medical Director on telephone number +61 290057179

Requested Tests: VBF, TFT, SYP\*, GLU, ESR, CRP, MBA\*, LIP, HIR\*, HEP\*, FE, FBE

21 JENSEN ST, GUNNEDAH. 2380

Phone: 0427664672 Birthdate: 22/11/1979 Birthdate: 22/11/1979 Sex: F Medicare Number: 2503200797
Your Reference: 00076122 Lab Reference: 23-22016394-HEP-0

Laboratory: Laverty Pathology

Addressee: DR MARIVI ALLAGA Referred by: DR MARIVI ALLAGA

Name of Test: HEPATITIS SEROLOGY (HEP-0)

Requested: 17/03/2023 Collected: 20/03/2023 Reported: 21/03/2023

13:25

Clinical notes: Screening.

Clinical Notes : Screening.

# HEPATITIS SEROLOGY

Hepatitis B Surface Antigen Not Detected Not Detected Hepatitis B Core Antibody Hepatitis B Surface Antibody 65 mIU/mL

No evidence of current or past Hepatitis B virus infection. Immune to Hepatitis B virus. NHMRC guidelines no longer recommend routine booster doses of hepatitis vaccine. Booster doses are recommended for immunosuppressed individuals such as those with HIV infection, or renal failure.

All testing performed on serum or plasma unless otherwise specified.

Requested Tests: VBF, TFT, SYP\*, GLU, ESR, CRP, MBA\*, LIP, HIR\*, HEP, FE, FBE

21 JENSEN ST, GUNNEDAH. 2380

Phone: 0427664672 Birthdate: 22/11/1979 Sex: F Medicare Number: 2503200797 Your Reference: 00076122 Lab Reference: 23-22016394-MBA-0

Laboratory: Laverty Pathology
Addressee: DR MARIVI ALLAGA Referred by: DR MARIVI ALLAGA

SERUM CHEMISTRY (MBA-0) Name of Test:

Requested: 17/03/2023 Collected: 20/03/2023 Reported: 21/03/2023

14:01

Clinical notes: Screening.

Clinical Notes: Screening.

SERUM CHE Request Date Coll Time Coll Specimen	Number ected	23886299 Jul 20 2 07:52		
Haemolysis			Nil	Nil
Icterus			Nil	Nil
Lipaemia			Nil	Nil
ni paciti a				
Na	(135-145)	mmol/L	138	140
K	(3.6-5.4)		4.6	4.0
Cl	(95-110)	mmol/L	104	102
HCO3	(22-32)	mmol/L	25	23
An Gap	(10-20)	mmol/L	14	19
	(2.5 - 8.0)		5.7	2.4
Creat	(45-90)	umol/L	75	65
eGFR mL/min/1.73m^2		88	> 90	
Urate	(0.14-0.36)	$\mathtt{mmol/L}$	0.38	0.32
Bili	(< 15)	umol/L	8	11
AST	(< 30)	U/L	17	20
ALT	(< 30)	U/L	25	21
GGT	(< 35)	U/L	23	16
Alk Phos(20-105) U/L		57	54	
Protein	(60-82)	g/L	67	68
Albumin	(38-50)	g/L	44	44
Glob	(20-39)	g/L	23	24
	(2.10-2.60)		2.38	2.30
Corr Ca	(2.10-2.60)	mmol/L	2.36	2.28
PO4	(0.75-1.50)	mmol/L	1.46	1.37

eGFR >=90 mL/min/1.73m2 usually indicates normal kidney function but does not exclude patients with early kidney damage (those with albuminuria, haematuria or abnormal kidney imaging).

Requested Tests: VBF, TFT, SYP\*, GLU, ESR, CRP, MBA, LIP, HIR\*, HEP, FE, FBE