

Report to **DR PATEL, SHEEVALEE**
SHOP 5 / 50 KOOLA AVE
EAST KILLARA NSW 2071

Phone: **13 39 36**

Dr Lucinda Wallman

FC5066 02/10 8643460

Patient **HUYNH, JAIME**
43 BURDEKIN CRES
ST IVES 2075

Phone

D.O.B **16/09/76**

Age **45 Years**

Sex **Female**

Ref. by/copy to **CC Drs: Nil**

Collect date **16/02/22** Lab ref **22-18665099**

Collect time **08:13 AM** Your ref **00067358**

Reported **18/02/22 05:18 PM**

Tests requested **UMM**

Clin notes

URINE EXAMINATION

Specimen
CHEMISTRY

Midstream

MICROSCOPY

Leucocytes **10** x10⁶ /L (< 10)
Erythrocytes **19** x10⁶ /L (< 10)
Epithelial cells **2** x10⁶ /L (< 10)

CULTURE **Heavy growth (>10⁸ CFU/L)**
Mixed organisms

Culture consistent with genital/perineal contamination. Suggest a repeat specimen if clinically indicated.

We apologise that due to manufacturer's supply issues urine chemistry results are temporarily unable to be routinely performed. If PH, glucose or protein results are required for an individual patient, please request by phoning 02 9005 7277 or 02 9005 7619 within 5 days of receiving this report.

**SURGERY
USE**

Normal

No Action/File

Patient
Notified

Make
Appoint.

Further Tests

Notes
Required

Speak
with Dr.

On Correct
Treatment

Report to **DR PATEL, SHEEVALEE**
SHOP 5 / 50 KOOLA AVE
EAST KILLARA NSW 2071

Phone: 13 39 36

Dr Lucinda Wallman

FC1066 02/10 8643469

Patient **HUYNH, JAIME**
43 BURDEKIN CRES
ST IVES 2075

Phone
D.O.B **16/09/76** Age **45 Years** Sex **Female**

Ref. by/copy to **CC Drs: Nil**

Collect date **16/02/22** Lab ref **22-18665098**
Collect time **08:10 AM** Your ref **00067359**

Reported **16/02/22 08:49 PM**

Tests requested **VBF*,TFT,MBA,LIP,FE,FBE,GLU,ESR,DVI* (* = pending)**

Clin notes

IRON STUDIES

Request Number	14775959	24776553	22144512	18665098
Date Collected	8 Mar 19	17 Sep 20	20 Apr 21	16 Feb 22
Time Collected	09:05	10:24	09:15	08:10
Specimen Type: Serum				
Iron (10-30) umol/L	14	7	21	16
T'ferrin (32-48) umol/L	36	34	30	32
T. Sat. (13-45) %	20	10	36	26
Ferritin (30-165) ug/L	15	10	152	60

Normal iron studies.

supps?

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USE**

Normal
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Report to DR PATEL, SHEEVALEE
SHOP 5 / 50 KOOLA AVE
EAST KILLARA NSW 2071

Patient HUYNH, JAIME
43 BURDEKIN CRES
ST IVES 2075

Phone
D.O.B 16/09/76 Age 45 Years Sex Female

Ref. by/copy to CC Drs: Nil

Collect date 16/02/22 Lab ref 22-18665098

Collect time 08:10 AM Your ref 00067359

Reported 16/02/22 03:25 PM

Tests requested VBF*,TFT*,MBA*,LIP*,FE*,FBE,GLU*,ESR,DVI* (* = pending)

Clin notes

HAEMATOLOGY

Request Number	17906576	24776553	22144512	18665098
Date Collected	9 May 19	17 Sep 20	20 Apr 21	16 Feb 22
Time Collected	09:00	10:24	09:15	08:10
Specimen Type: EDTA				
Hb (115-165) g/L	123	129	135	131
Hct (0.34-0.47)	0.40	0.41	0.43	0.42
RCC (3.9-5.8) x10 ¹² /L	4.8	4.9	4.9	5.0
MCV (79-99) fL	83	84	88	84
MCH (27-34) pg	26	27	27	26
MCHC (320-360) g/L	311	315	313	315
RDW (10.0-17.0) %	15.6	13.5	13.4	14.0
WBC (4.0-11.0) x10 ⁹ /L	5.8	4.6	6.2	6.1
Neut (2.0-7.5) x10 ⁹ /L	3.7	2.5	3.7	3.7
Lymph (1.0-4.0) x10 ⁹ /L	1.7	1.7	1.9	1.9
Mono (0.2-1.0) x10 ⁹ /L	0.3	0.3	0.5	0.4
Eos (< 0.7) x10 ⁹ /L	0.1	0.1	0.1	0.1
Baso (< 0.2) x10 ⁹ /L	0.1	0.0	0.1	0.1
Plat (150-400) x10 ⁹ /L	357	323	333	323

anemia

HAEMATOLOGY: FBC parameters show no significant abnormality.

**SURGERY
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Normal
No Action/File
Patient Notified
Make Appoint.
Further Tests
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FC5066 02/10 6643462

Report to **DR PATEL, SHEEVALEE**
SHOP 5 / 50 KOOLA AVE
EAST KILLARA NSW 2071

Patient **HUYNH, JAIME**
43 BURDEKIN CRES
ST IVES 2075

Phone

D.O.B **16/09/76**

Age **45 Years** Sex **Female**

Ref. by/copy to **CC Drs: Nil**

Collect date **16/02/22** Lab ref **22-18665098**

Collect time **08:10 AM** Your ref **00067359**

Reported **16/02/22 08:57 PM**

Tests requested **VBF,TFT,MBA,LIP,FE,FBE,GLU,ESR,DVI**

Clin notes

VITAMIN D

Haemolysis Nil
Serum 25(OH) Vitamin D 58 nmol/L

** 510 > 90*

Suggested decision limits for Vitamin D status:

Sufficiency	51 - 200	nmol/L
Mild deficiency	25 - 50	nmol/L
Marked deficiency	< 25	nmol/L
Toxicity	> 250	nmol/L

References: Vitamin D and health in adults in Australia and New Zealand:
Position Statement. MJA 2012 June 18; 196(11), 686-687.

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EAST KILLARA NSW 2071

Patient HUYNH, JAIME
43 BURDEKIN CRES
ST IVES 2075

Phone D.O.B 16/09/76 Age 45 Years Sex Female

Ref. by/copy to CC Drs: Nil

Collect date 16/02/22 Lab ref 22-18665098

Collect time 08:10 AM Your ref 00067359

Reported 16/02/22 08:44 PM

Tests requested VBF*,TFT*,MBA*,LIP,FE*,FBE,GLU,ESR,DVI* (* = pending)

Clin notes

LIPID STUDIES

Request Number 14775959 24776553 22144512 18665098
Date Collected 8 Mar 19 17 Sep 20 20 Apr 21 16 Feb 22
Time Collected 09:05 10:24 09:15 08:10
Specimen Type: Serum

Reference intervals are included for reference only, and interpretation / treatment goals should be guided by patient-specific cardiovascular risk assessment (see Australian Cardiovascular Risk Charts. Alternatively, the web-site www.cvdcheck.org.au can be accessed in order to complete a risk assessment for individual patients.)

Haemolysis	Nil	Nil	Nil	Nil
Icterus	Nil	Nil	Nil	Nil
Lipaemia	Nil	Nil	Nil	Nil

		Fasting	Fasting	Fasting	Fasting
Fasting status					
Chol (3.9-5.2)	mmol/L	4.7	5.1	5.6	4.5
Trig (0.5-1.7)	mmol/L	1.6	1.2	1.6	1.1
HDL (1.0-2.0)	mmol/L			1.4	1.2
LDL (1.5-3.4)	mmol/L			3.5	2.8
Non-HDL (< 3.4)	mmol/L			4.2	3.3
Chol/HDL(< 4.5)				4.0	3.8

NVDPa TARGET LIPID RANGES (MMOL/L) FOR PATIENTS AT HIGH / MODERATE RISK OF CARDIOVASCULAR DISEASE:

TOTAL CHOLESTEROL	<4.0
TRIGS (FASTING)	<2.0
HDL-C	>= 1.0
LDL-C	<2.0
NON HDL-C	<2.5

LDL-C exceeds target for higher risk patients and may be excessive in some individuals.

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ST IVES 2075

Phone

D.O.B 16/09/76

Age

45 Years

Sex

Female

Ref. by/copy to **CC Drs: Nil**

Collect date 16/02/22

Lab ref

22-18665098

Collect time 08:10 AM

Your ref

00067359

Reported 16/02/22 08:49 PM

Tests requested **VBf*,TFT,MBA,LIP,FE,FBE,GLU,ESR,DVI* (* = pending)**

Clin notes

SERUM CHEMISTRY

Request Number 17906576 24776553 22144512 18665098
Date Collected 9 May 19 17 Sep 20 20 Apr 21 16 Feb 22
Time Collected 09:00 10:24 09:15 08:10
Specimen Type: Serum

Haemolysis	Nil	Nil	Nil	Nil
Icterus	Nil	Nil	Nil	Nil
Lipaemia	Nil	Nil	Nil	Nil
Na (135-145)	mmol/L	140	138	141
K (3.6-5.4)	mmol/L	4.3	5.1	5.1
Cl (95-110)	mmol/L	107	107	103
HCO3 (22-32)	mmol/L	22	24	26
An Gap (10-20)	mmol/L	15	12	17
Urea (2.5-8.0)	mmol/L	3.2	3.8	3.4
Creat (45-90)	umol/L	60	60	60
eGFR mL/min/1.73m ²		> 90	> 90	> 90
Urate (0.14-0.36)	mmol/L		0.26	0.30
Bili (< 15)	umol/L		5	11
AST (< 30)	U/L		21	22
ALT (< 30)	U/L		17	16
GGT (< 35)	U/L		16	31
Alk Phos(20-105)	U/L		74	75
Protein (60-82)	g/L		72	76
Albumin (38-50)	g/L		45	48
Glob (20-39)	g/L		27	28
Ca (2.10-2.60)	mmol/L		2.38	2.39
Corr Ca (2.10-2.60)	mmol/L		2.34	2.29
PO4 (0.75-1.50)	mmol/L		1.01	1.10
Mg (0.70-1.10)	mmol/L		0.81	

Anion Gap
145.8
- 126
19.8 !!

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).

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Age

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Sex

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Collect date 16/02/22

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Collect time 08:10 AM

Your ref 00067359

Reported 16/02/22 08:44 PM

Tests requested VBF*,TFT*,MBA*,LIP,FE*,FBE,GLU,ESR,DVI* (* = pending)

Clin notes

SERUM/PLASMA GLUCOSE

Request Number	17906576	24776553	22144512	18665098
Date Collected	9 May 19	17 Sep 20	20 Apr 21	16 Feb 22
Time Collected	09:00	10:24	09:15	08:10
Fasting status	Fasting	Fasting	Fasting	Fasting
Serum (3.4-5.4) mmol/L	4.3	4.9	4.8	4.6

Diabetes monitoring noted.

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Age

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Sex

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Collect date 16/02/22

Lab ref

22-18665098

Collect time 08:10 AM

Your ref

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16/02/22 08:49 PM

Tests requested VBF*,TFT,MBA,LIP,FE,FBE,GLU,ESR,DVI* (* = pending)

Clin notes

THYROID PROFILE

Request Number	14775959	22144512	18665098
Date Collected	8 Mar 19	20 Apr 21	16 Feb 22
Time Collected	09:05	09:15	08:10
Specimen Type: Serum			
TSH (0.5-4.0) mIU/L	1.1	1.5	1.6

Result(s) consistent with euthyroidism.

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

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Phone D.O.B 16/09/76 Age 45 Years Sex Female

Ref. by/copy to CC Drs: Nil

Collect date 16/02/22 Lab ref 22-18665098

Collect time 08:10 AM Your ref 00067359

Reported 16/02/22 08:53 PM

Tests requested VBF,TFT,MBA,LIP,FE,FBE,GLU,ESR,DVI* (* = pending)

Clin notes

VITAMIN B12 AND FOLATE STUDIES

Request Number 24776553 22144512 18665098
Date Collected 17 Sep 20 20 Apr 21 16 Feb 22
Time Collected 10:24 09:15 08:10

B12 (301-740)pmol/L 901 946 815
Serum Folate (> 9.0)nmol/L 35.7 37.7

* ordinary
B12
→ check
mTHFR

Folate Interpretation:

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

Serum Folate Assay:

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

Please note that Medicare requirements for folate testing reflect current best practice. Red cell folate will be reserved for patients with borderline values for serum folate (between 4.5 and 9.0 nmol/L.)

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