

Patient Name: JACOB, KATHARINA
Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-FBE-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): HAEMATOLOGY (FBE-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

HAEMATOLOGY					
Request Number	18796266	22330858	24146465	11170296	
Date Collected	1 Jun 19	20 Jun 20	22 Sep 20	4 May 21	
Time Collected	10:30	10:00	09:10	10:47	
Specimen Type: EDTA					
Hb (115-165) g/L	134	130	133	120	
Hct (0.34-0.47)	0.40	0.39	0.39	0.36	
RCC (3.9-5.8) x10 ¹² /L	4.5	4.2	4.2	3.9	
MCV (79-99) fL	90	93	92	92	
MCH (27-34) pg	30	31	32	31	
MCHC (320-360) g/L	334	337	341	336	
RDW (10.0-17.0) %	11.6	11.6	11.8	11.8	
WBC (4.0-11.0) x10 ⁹ /L	5.8	4.9	5.6	5.7	
Neut (2.0-7.5) x10 ⁹ /L	3.1	2.2	3.1	2.9	
Lymph(1.0-4.0) x10 ⁹ /L	2.1	2.2	1.8	2.2	
Mono (0.2-1.0) x10 ⁹ /L	0.4	0.4	0.5	0.6	
Eos (< 0.7) x10 ⁹ /L	0.1	0.0	0.1	0.1	
Baso (< 0.2) x10 ⁹ /L	0.1	0.0	0.1	0.1	
Plat (150-400) x10 ⁹ /L	274	241	207	228	

HAEMATOLOGY: FBC parameters are within reference range.

Requested Tests : VBF*, TFT*, GLU*, ESR*, CRP*, MBA*, LIP*, FE*, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-TFT-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): THYROID FUNCTION TEST (TFT-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

	THYROID PROFILE				
Request Number	18279485	22330858	24146465	11170296	
Date Collected	14 May 19	20 Jun 20	22 Sep 20	4 May 21	
Time Collected	10:45	10:00	09:10	10:47	
Specimen Type: Serum					
TSH	(0.5-4.0)	mIU/L	< 0.02	0.89	1.2
FT4	(10-20)	pmol/L	16	15	14
FT3	(3.5-6.0)	pmol/L	4.4		4.9

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, GLU*, ESR*, CRP*, MBA*, LIP*, FE*, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-VBF-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): B12, FOLATE, R.C.FOLATE (VBF-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

	<u>VITAMIN B12 AND FOLATE STUDIES</u>	
Request Number	22330858	11170296
Date Collected	20 Jun 20	4 May 21
Time Collected	10:00	10:47

B12	(301-740)pmol/L	527	483
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Requested Tests : VBF, TFT, GLU*, ESR*, CRP*, MBA*, LIP*, FE*, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-GLU-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): GLUCOSE (GLU-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

SERUM/PLASMA GLUCOSE

Request Number	18796266	22330858	24146465	11170296
Date Collected	1 Jun 19	20 Jun 20	22 Sep 20	4 May 21
Time Collected	10:30	10:00	09:10	10:47
Fasting status	Fasting	Fasting	Fasting	Random
Serum (3.4-7.7) mmol/L	4.7	5.3	5.3	5.7

Follow-up assessment with an oral glucose tolerance test or HbA1c has been recommended for patients with random glucose concentrations of 5.5 - 11.0 mmol/L to maximise detection of type 2 diabetes.

Requested Tests : VBF, TFT, GLU, ESR*, CRP, MBA, LIP, FE, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-CRP-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Laverty Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): C-REACTIVE PROTEIN (CRP-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

	C-REACTIVE PROTEIN	
Request Number	24146465	11170296
Date Collected	22 Sep 20	4 May 21
Time Collected	09:10	10:47
Specimen Type: Serum		
CRP (< 6.0) mg/L	< 4.0	< 4.0

Requested Tests : VBF, TFT, GLU, ESR*, CRP, MBA, LIP, FE, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-LIP-0
Addressee: DR SHOBHA CHIPPADADA

Gender: F
IHI No.:
Provider: Laverty Pathology
Referred by: DR. SHOBHA CHIPPADADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): LIPID STUDIES (LIP-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

	LIPID STUDIES			
Request Number	18796266	22330858	24146465	11170296
Date Collected	1 Jun 19	20 Jun 20	22 Sep 20	4 May 21
Time Collected	10:30	10:00	09:10	10:47
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	Random
Fasting status					
Chol (3.6-5.2)	mmol/L	3.7	5.4	4.6	4.1
Trig (0.5-1.7)	mmol/L	0.6	0.6	0.6	1.5
HDL (1.0-2.0)	mmol/L		2.0		1.5
LDL (1.5-3.4)	mmol/L		3.1		1.9
Non-HDL (< 3.4)	mmol/L		3.4		2.6
Chol/HDL(< 4.5)			2.7		2.7

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

Requested Tests : VBF, TFT, GLU, ESR*, CRP, MBA, LIP, FE, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-FE-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Laverty Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): IRON STUDIES (FE-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

IRON STUDIES

Request Number	18796266	22330858	24146465	11170296
Date Collected	1 Jun 19	20 Jun 20	22 Sep 20	4 May 21
Time Collected	10:30	10:00	09:10	10:47
Specimen Type: Serum				
Iron (10-30) umol/L	23	14	22	16
T'ferrin(32-48) umol/L	22	24	25	24
T. Sat. (13-45) %	53	30	45	34
Ferritin(30-165) ug/L	95	81	50	43

Transferrin may be decreased by protein deficiency or loss. The normal ferritin, in the context of a normal CRP, makes iron deficiency unlikely.

Requested Tests : VBF, TFT, GLU, ESR*, CRP, MBA, LIP, FE, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-MBA-0
Addressee: DR SHOBHA CHIPPADDA

Gender: F
IHI No.:
Provider: Laverty Pathology
Referred by: DR. SHOBHA CHIPPADDA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): SERUM CHEMISTRY (MBA-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

		SERUM CHEMISTRY			
Request Number		18796266	22330858	24146465	11170296
Date Collected		1 Jun 19	20 Jun 20	22 Sep 20	4 May 21
Time Collected		10:30	10:00	09:10	10:47
Specimen Type: Serum					
Haemolysis		Nil	Nil	Nil	Nil
Icterus		Nil	Nil	Nil	Nil
Lipaemia		Nil	Nil	Nil	Nil
Na	(135-145) mmol/L	139	141	141	138
K	(3.6-5.4) mmol/L	4.8	4.6	4.9	4.8
Cl	(95-110) mmol/L	104	108	107	103
HCO3	(22-32) mmol/L	25	25	23	24
An Gap	(10-20) mmol/L	15	13	16	16
Urea	(2.5-8.0) mmol/L	6.8	3.5	2.7	3.3
Creat	(45-90) umol/L	60	65	65	65
eGFR	mL/min/1.73m ²	> 90	> 90	> 90	> 90
Urate	(0.14-0.36) mmol/L			0.22	
Bili	(< 15) umol/L	13	12	14	10
AST	(< 30) U/L	29	25	29	34
ALT	(< 30) U/L	23	18	14	16
GGT	(< 30) U/L	8	12	13	11
Alk Phos	(20-105) U/L	58	50	44	50
Protein	(60-82) g/L	66	65	65	64
Albumin	(38-50) g/L	41	43	43	44
Glob	(20-39) g/L	25	22	22	20
Ca	(2.10-2.60) mmol/L			2.41	
Corr Ca	(2.10-2.60)			2.41	
PO4	(0.75-1.50) mmol/L			1.23	
Mg	(0.70-1.10) mmol/L			0.76	

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, GLU, ESR*, CRP, MBA, LIP, FE, FBE

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Patient Address: 3/356 CLOVELLY RD, CLOVELLY 2031
D.O.B: 6/07/1985
Medicare No.: 2761356682
Lab. Reference: 21-11170296-ESR-0
Addressee: DR SHOBHA CHIPPADA

Gender: F
IHI No.:
Provider: Lavery Pathology
Referred by: DR. SHOBHA CHIPPADA

Date Requested: 4/05/2021
Date Collected: 4/05/2021

Date Performed: 4/05/2021
Complete: Final

Specimen:
Subject(Test Name): E.S.R (ESR-0)
Clinical Information:

Clinical Notes : Tired for the last 2 months.

	<u>HAEMATOLOGY</u>
Request Number	11170296
Date Collected	4 May 21
Time Collected	10:47
Specimen Type:	EDTA
ESR (< 30) mm/hr	2

Requested Tests : VBF, TFT, GLU, ESR, CRP, MBA, LIP, FE, FBE