

MIRTSCHIN, TIMOTHY
41 VILLARETTE AVE, NARRABRI. 2390
Birthdate: 04/06/2002 **Sex:** M **Medicare Number:** 2866980411
Your Reference: 00012841 **Lab Reference:** 23-24481709-GLU-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: GLUCOSE (GLU-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
23:20

Clinical notes: Check up.

Clinical Notes : Check up.

Fasting status	<u>SERUM/PLASMA GLUCOSE</u>	
Serum	Random	
	4.2 mmol/L	(3.4-7.7)

Normal glucose concentration.

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

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Birthdate: 04/06/2002 **Sex:** M **Medicare Number:** 2866980411
Your Reference: 00012841 **Lab Reference:** 23-24481709-CRP-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: C-REACTIVE PROTEIN (CRP-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
23:20

Clinical notes: Check up.

Clinical Notes : Check up.

C-REACTIVE PROTEIN

Specimen Type: Serum
Serum CRP

< 4.0 mg/L (< 6.0)

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

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Birthdate: 04/06/2002 **Sex:** M **Medicare Number:** 2866980411
Your Reference: 00012841 **Lab Reference:** 23-24481709-MBA-0
Laboratory: Lavery Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: SERUM CHEMISTRY (MBA-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
 23:23

Clinical notes: Check up.

Clinical Notes : Check up.

<u>SERUM CHEMISTRY</u>			
Specimen Type: Serum			
Haemolysis	Nil		
Icterus	Nil		
Lipaemia	Nil		
Sodium	140	mmol/L	(135-145)
Potassium	4.4	mmol/L	(3.6-5.4)
Chloride	100	mmol/L	(95-110)
Bicarbonate	27	mmol/L	(22-32)
Anion Gap	17	mmol/L	(10-20)
Urea	5.4	mmol/L	(2.5-7.5)
Creatinine	70	umol/L	(60-110)
eGFR	> 90		mL/min/1.73m ²
Bilirubin	20	umol/L	(< 20)
AST	32	U/L	(< 35)
ALT	27	U/L	(< 40)
GGT	23	U/L	(< 40)
Alkaline Phosphatase	106	U/L	(35-110)
Protein	73	g/L	(60-82)
Albumin	50	g/L	(38-50)
Globulin	23	g/L	(20-38)

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, CRP, MBA, FE, FBE

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Birthdate: 04/06/2002 Sex: M 2390

Your Reference: 00012841 Medicare Number: 2866980411

Laboratory: Lavery Pathology Lab Reference: 23-24481709-TFT-0

Addressee: DR NAVIN ERATHNAGE Referred by: DR NAVIN ERATHNAGE

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

Requested: 06/09/2023 Collected: 06/09/2023

Reported: 06/09/2023

Clinical notes: Check up.

Clinical Notes : Check up.

Specimen Type: Serum

THYROID PROFILE

TSH

1.7 mIU/L

(0.5-4.0)

Result(s) consistent with euthyroidism.

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

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Birthdate: 04/06/2002 **Sex:** M **Medicare Number:** 2866980411
Your Reference: 00012841 **Lab Reference:** 23-24481709-FE-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: IRON STUDIES (FE-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
23:23

Clinical notes: Check up.

Clinical Notes : Check up.

	<u>IRON STUDIES</u>		
Specimen Type: Serum			
Serum Iron	24	umol/L	(10-30)
Transferrin	28	umol/L	(27-46)
Transferrin Saturation	44	%	(13-45)
Serum Ferritin	141	ug/L	(30-300)

Normal iron studies. No evidence of iron deficiency.

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

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Your Reference: 00012841 **Lab Reference:** 23-24481709-VBF-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: B12, FOLATE, R.C.FOLATE (VBF-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
23:27

Clinical notes: Check up.

Clinical Notes : Check up.

VITAMIN B12 AND FOLATE STUDIES

Vitamin B12 502 pmol/L (301-740)

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

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Your Reference: 00012841 **Lab Reference:** 23-24481709-FBE-0
Laboratory: Laverty Pathology
Addressee: DR NAVIN ERATHNAGE **Referred by:** DR NAVIN ERATHNAGE

Name of Test: HAEMATOLOGY (FBE-0)
Requested: 06/09/2023 **Collected:** 06/09/2023 **Reported:** 06/09/2023
22:01

Clinical notes: Check up.

Clinical Notes : Check up.

				<u>HAEMATOLOGY</u>	
Date Collected		06 Sep 23			
Time Collected		11:22			
Specimen Type: EDTA					
Hb	159 g/L	(130-180)	WBC	6.9 x10 ⁹ /L	(4.0-11.0)
RCC	5.2 x10 ¹² /L	(4.5-6.5)	Neut	3.3 x10 ⁹ /L	(2.0-7.5)
Hct	0.45	(0.40-0.54)	Lymp	2.8 x10 ⁹ /L	(1.0-4.0)
MCV	88 fL	(79-99)	Mono	0.6 x10 ⁹ /L	(0.2-1.0)
MCH	31 pg	(27-34)	Eos	0.1 x10 ⁹ /L	(< 0.7)
MCHC	350 g/L	(320-360)	Baso	0.1 x10 ⁹ /L	(< 0.2)
RDW	12.3 %	(10.0-17.0)			
Plat	205 x10 ⁹ /L	(150-400)			

HAEMATOLOGY: FBC parameters are within reference range.

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