

DILLON, JAI
 537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-H-ED-Haemoglobin
 Alc
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
 JAI DILLON

Name of Test: ED-Haemoglobin Alc
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
 16:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

HbA1c

Date	28/04/23	22/05/23		
Time F-Fast	0903 F	0852 F		
Lab No.	492791016	492815493	Units	Reference
HbA1c (NGSP)	4.9	4.9	%	(<6.5)
HbA1c (IFCC)	30	30	mmol/mol	(<48)
Estimated Av Gluco	5.2	5.2	mmol/L	

Comments on Collection 22/05/23 0852 F:

HbA1c

HbA1c is now Medicare rebateable (once per year) for diagnosis of diabetes mellitus in high risk people. The diagnostic cut-off is HbA1c $\geq$ 6.5% and/or 48 mmol/mol.

Queries: Dr A. Simpson, Dr K. Kahapola, Dr D. Bell and Dr P. Glendenning
 (08)9371 4200.

HA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR, IANDRO, LFT, Renal Function, Electrolytes,
 HDL & CHOL, Calcium, Glucose Fasting ,
 C Reactive Protein, Magnesium, Vitamin B12,
 Folate Serum, TFT, LH, FSH, Oestradiol, Prolactin,
 Testosterone, Homocysteine (PPT), SHBG, VITAMIN D 25 OH,
 HbA1c, Cortisol AM, FBC, ESR

Tests Pending : Zinc (Plasma)

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE- Hormones
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Hormones
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
14:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Hormones

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
FSH	2	U/L	(1-8)
LH	2	U/L	(1-8)
Oestradiol	<85	pmol/L	(<160)
LH/FSH Ratio	1.00		

NS

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR,IANDRO,LFT, Renal Function,Electrolytes,
HDL & CHOL,Calcium,Glucose Fasting ,
C Reactive Protein,Magnesium,Vitamin B12,
Folate Serum,TFT,LH,FSH,Oestradiol,Prolactin,
Testosterone,Homocysteine (PPT),SHBG,VITAMIN D 25 OH,
Cortisol AM,FBC,ESR

Tests Pending : Zinc (Plasma),HbA1c
Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE- Androgens
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Androgens
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
14:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Androgens

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Testosterone	19.6	nmol/L	(9.5-35.0)
SHBG.	29	nmol/L	(10-70)
Free Testosterone	451.5	pmol/L	(260-750)

EM

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR,IANDRO,LFT, Renal Function,Electrolytes,
HDL & CHOL,Calcium,Glucose Fasting ,
C Reactive Protein,Magnesium,Vitamin B12,
Folate Serum,TFT,LH,FSH,Oestradiol,Prolactin,
Testosterone,Homocysteine (PPT),SHBG,VITAMIN D 25 OH,
Cortisol AM,FBC,ESR

Tests Pending : Zinc (Plasma),HbA1c

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE- Prolactin
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Prolactin
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
14:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Prolactin

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Prolactin	272	mIU/L	(<340)

EM

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR,IANDRO,LFT, Renal Function,Electrolytes,
HDL & CHOL,Calcium,Glucose Fasting ,
C Reactive Protein,Magnesium,Vitamin B12,
Folate Serum,TFT,LH,FSH,Oestradiol,Prolactin,
Testosterone,Homocysteine (PPT),SHBG,VITAMIN D 25 OH,
Cortisol AM,FBC,ESR

Tests Pending : Zinc (Plasma),HbA1c

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE- Cortisol
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Cortisol
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
14:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Cortisol

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Cort (6am-10am)	347	nmol/L	(150-535)

NS

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR,IANDRO,LFT, Renal Function,Electrolytes,
HDL & CHOL,Calcium,Glucose Fasting ,
C Reactive Protein,Magnesium,Vitamin B12,
Folate Serum,TFT,LH,FSH,Oestradiol,Prolactin,
Testosterone,Homocysteine (PPT),SHBG,VITAMIN D 25 OH,
Cortisol AM,FBC,ESR

Tests Pending : Zinc (Plasma),HbA1c

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE- Vitamin
B12
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE-.Vitamin B12
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
13:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Vitamin B12

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Vitamin B12	355	pmol/L	(139-651)

Comments on Collection 22/05/23 0852 F:
Vitamin B12
Normal Vitamin B12 level; deficiency is unlikely.

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Vitamin B12,Folate Serum,TFT,Homocysteine (PPT),
VITAMIN D 25 OH,FBC,ESR
Tests Pending : IHOR,IANDRO,Zinc (Plasma),LH,FSH,Oestradiol,
Prolactin,Testosterone,SHBG,HbA1c,Cortisol AM
Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE-_SFOL
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE-_Folate Serum
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
13:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Serum Folate

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Serum Folate	14.7	ug/L	(>3.8)

Folate Serum Method and RI change as of 21-07-16.

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium,
Glucose Fasting, C Reactive Protein, Magnesium,
Vitamin B12, Folate Serum, TFT, Homocysteine (PPT),
VITAMIN D 25 OH, FBC, ESR

Tests Pending : IHOR, IANDRO, Zinc (Plasma), LH, FSH, Oestradiol,
Prolactin, Testosterone, SHBG, HbA1c, Cortisol AM

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE-
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Thyroid Function
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
13:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Thyroid Function

Date	28/04/23	22/05/23		
Time F-Fast	0903 F	0852 F		
Lab No.	492791016	492815493	Units	Reference
TSH	1.69	1.70	mU/L	(0.4-4.0)

Comments on Collection 22/05/23 0852 F:
TFT
Euthyroid levels.

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium,
Glucose Fasting, C Reactive Protein, Magnesium,
Vitamin B12, Folate Serum, TFT, Homocysteine (PPT),
VITAMIN D 25 OH, FBC, ESR

Tests Pending : IHOR, IANDRO, Zinc (Plasma), LH, FSH, Oestradiol,
Prolactin, Testosterone, SHBG, HbA1c, Cortisol AM

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-S-SE-VITD
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE-VITAMIN D 25 OH
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
13:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
25OH Vit D	136	nmol/L	(50-150)

Comments on Collection 22/05/23 0852 F:
Medicare rebates for vitamin D testing are available for patients at risk of Vitamin D deficiency such as all those with chronic lack of sun exposure.

As 37% of Vitamin D requests in our practice show deficiency, we presume that your patient complies with the funding criteria. If this is not the case, please contact our accounts dept.

ANZBMS updated Position Statement Vitamin D and health in adults in Australia and New Zealand MJA 196 (11) 2012.
Vitamin D adequacy: >49 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease).

Mild Deficiency	30-49	nmol/L
Moderate Deficiency	12.5-29	nmol/L
Severe Deficiency	< 12.5	nmol/L

SA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium, Glucose Fasting, C Reactive Protein, Magnesium, Vitamin B12, Folate Serum, TFT, Homocysteine (PPT), VITAMIN D 25 OH, FBC, ESR
Tests Pending : IHOR, IANDRO, Zinc (Plasma), LH, FSH, Oestradiol, Prolactin, Testosterone, SHBG, HbA1c, Cortisol AM
Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE- Liver

Function

Laboratory: Clinipath Pathology

Addressee: DR RICHARD NEWTON

Referred by:

DR RICHARD NEWTON

Copy to:

JAI DILLON

Name of Test: SE- Liver Function

Requested: 28/04/2023
13:02

Collected: 22/05/2023

Reported: 22/05/2023

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Liver Function

Date	02/10/14	28/04/23	22/05/23		
Time F-Fast	0730	0903 F	0852 F		
Lab No.	447119075	492791016	492815493	Units	Reference
AST	21	22	29	U/L	(10-40)
ALT	14	22	29	U/L	(5-40)
ALP	112	67	65	U/L	(30-110)
GGT	15	15	15	U/L	(5-50)
Total Bilirubin	3 L	18	15	umol/L	(4-20)
Protein	69	69	67	g/L	(66-83)
Albumin	42	45	43	g/L	(37-48)
Globulin	27	24	24	g/L	(23-39)

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Homocysteine (PPT),FBC,ESR

Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum,
TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG,
VITAMIN D 25 OH,HbA1c,Cortisol AM

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE- Renal

function

Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Renal function
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Renal Function

Date	28/04/23	22/05/23		
Time F-Fast	0903 F	0852 F		
Lab No.	492791016	492815493	Units	Reference
Urea	5.6	5.1	mmol/L	(3.0-7.5)
Creatinine	96	97	umol/L	(60-110)
eGFR	>90	>90		(>59)
Sodium	140	139	mmol/L	(135-145)
Potassium	4.4	4.1	mmol/L	(3.5-5.5)
Chloride	105	105	mmol/L	(95-110)
Bicarbonate	27	25	mmol/L	(20-32)

Renal Function eGFR calculated using CKD EPI from 21-05-13.

Comments on Collection 22/05/23 0852 F:

Renal Function

Note: eGFR units are mL/min/1.73m2.

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Homocysteine (PPT),FBC,ESR

Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum,
TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG,
VITAMIN D 25 OH,HbA1c,Cortisol AM

Sample Pending :

DILLON, JAI
 537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE-Lipids
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
 JAI DILLON

Name of Test: SE-Lipids
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
 13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Lipids

Date	02/10/14	22/05/23		
Time F-Fast	0730	0852 F		
Lab No.	447119075	492815493	Units	Reference
Status		Fasting		
Cholesterol	3.0	3.7	mmol/L	(<5.0)
Triglyceride	0.6	0.7	mmol/L	(<2.0)
HDL Chol.	1.0 L	1.2	mmol/L	(>1.0)
Coronary Risk Rati	3.0	3.1		(<3.5)
LDL Chol.	1.7	2.2	mmol/L	(<3.0)
Non HDL Chol.		2.5	mmol/L	(<3.9)

HDL & CHOL Non-fasting samples now accepted for lipids.

Comments on Collection 22/05/23 0852 F:

HDL & CHOL

TARGET LEVELS:

The National Vascular Disease Prevention Alliance (NVDPA) treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples) are:

Total Cholesterol	<4.0	mmol/L
HDL-Cholesterol	>=1.00	mmol/L
Fasting Triglycerides	<2.0	mmol/L
Non-HDL Cholesterol	<2.5	mmol/L

Increased non-HDL Cholesterol is a significant marker for subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium, Glucose Fasting ,C Reactive Protein,Magnesium, Homocysteine (PPT),FBC,ESR

Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum, TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG, VITAMIN D 25 OH,HbA1c,Cortisol AM

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE- Calcium
Studies

Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE- Calcium Studies
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Calcium Studies

Date	02/10/14	28/04/23	22/05/23		
Time F-Fast	0730	0903 F	0852 F	Units	Reference
Lab No.	447119075	492791016	492815493		
Calcium			2.38	mmol/L	
Albumin	42	45	43	g/L	(37-48)
Corr. Calcium (2.15-2.55)			2.34	mmol/L	

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Homocysteine (PPT),FBC,ESR

Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum,
TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG,
VITAMIN D 25 OH,HbA1c,Cortisol AM

Sample Pending :

DILLON, JAI
 537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:**
 492815493-C-SE-Glucose/C-Peptide
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
 JAI DILLON

Name of Test: SE-Glucose/C-Peptide
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
 13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Glucose/C-Peptide

Date	28/04/23	22/05/23		
Time F-Fast	0903 F	0852 F		
Lab No.	492791016	492815493	Units	Reference
Status		Fasting		
Gluc. Serum Fast.	5.0	4.9	mmol/L	(3.5-5.4)

Comments on Collection 22/05/23 0852 F:
 Glucose Fasting
 Diabetes unlikely.

KO

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium,
 Glucose Fasting, C Reactive Protein, Magnesium,
 Homocysteine (PPT), FBC, ESR
 Tests Pending : IHOR, IANDRO, Zinc (Plasma), Vitamin B12, Folate Serum,
 TFT, LH, FSH, Oestradiol, Prolactin, Testosterone, SHBG,
 VITAMIN D 25 OH, HbA1c, Cortisol AM
 Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-SE-CRP
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE-C Reactive Protein
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
CRP	<1	mg/L	(<5)

Comments on Collection 22/05/23 0852 F:
C Reactive Protein

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Homocysteine (PPT),FBC,ESR
Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum,
TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG,
VITAMIN D 25 OH,HbA1c,Cortisol AM
Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-C-SE-MG
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: SE-Magnesium
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 22/05/2023
13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Magnesium (0.65-1.10)	0.78	mmol/L	

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium,
Glucose Fasting, C Reactive Protein, Magnesium,
Homocysteine (PPT), FBC, ESR
Tests Pending : IHOR, IANDRO, Zinc (Plasma), Vitamin B12, Folate Serum,
TFT, LH, FSH, Oestradiol, Prolactin, Testosterone, SHBG,
VITAMIN D 25 OH, HbA1c, Cortisol AM
Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-C-HOCY (PPT)
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: Homocysteine (PPT)
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
Homocysteine	6.3	umol/L	(5-15)

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,HDL & CHOL,Calcium,
Glucose Fasting ,C Reactive Protein,Magnesium,
Homocysteine (PPT),FBC,ESR
Tests Pending : IHOR,IANDRO,Zinc (Plasma),Vitamin B12,Folate Serum,
TFT,LH,FSH,Oestradiol,Prolactin,Testosterone,SHBG,
VITAMIN D 25 OH,HbA1c,Cortisol AM
Sample Pending :

DILLON, JAI
 537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 **Sex:** M **Medicare Number:** 6263777172
Your Reference: 00093014 **Lab Reference:** 492815493-H-ED-

Haematology

Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON **Referred by:** DR RICHARD NEWTON
Copy to:
 JAI DILLON

Name of Test: ED- Haematology
Requested: 28/04/2023 **Collected:** 22/05/2023 **Reported:** 22/05/2023
 13:02

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Haematology

Date	28/04/23	22/05/23		
Time F-Fast	0903 F	0852 F		
Lab No.	492791016	492815493	Units	Reference
Haemoglobin	168	160	g/L	(130-180)
RCC	5.7	5.4	x10 ¹² /L	(4.5-6.5)
Haematocrit (0.40-0.54)	0.51	0.48		
MCV	90	89	fL	(80-100)
MCH	30	30	pg	(27-32)
MCHC	328	333	g/L	(310-360)
RDW	12.2	12.5		(10-15)
WCC	5.9	6.6	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.5	2.7	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.3	2.6	x10 ⁹ /L	(1.2-4.0)
Monocytes	0.7	0.7	x10 ⁹ /L	(0.2-1.0)
Eosinophils	0.4	0.5	x10 ⁹ /L	(0.0-0.5)
Basophils	<0.1	<0.1	x10 ⁹ /L	(0.0-0.1)
Platelets	222	218	x10 ⁹ /L	(150-400)
ESR	2	2	mm/h	(0-15)

Comments on Collection 22/05/23 0852 F:

FBC

The full blood count parameters are within the acceptable ranges.

Comments on Collection 28/04/23 0903 F:

FBC

The full blood count parameters are within the acceptable ranges.

HA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, HDL & CHOL, Calcium, Glucose Fasting, C Reactive Protein, Magnesium, Homocysteine (PPT), FBC, ESR

Tests Pending : IHOR, IANDRO, Zinc (Plasma), Vitamin B12, Folate Serum, TFT, LH, FSH, Oestradiol, Prolactin, Testosterone, SHBG, VITAMIN D 25 OH, HbA1c, Cortisol AM

Sample Pending :

DILLON, JAI
537 BEACH ROAD, DUNCRAIG. 6023
Phone: 0447071574
Birthdate: 11/07/1997 Sex: M Medicare Number: 6263777172
Your Reference: 00093014 Lab Reference: 492815493-R-Zinc
Laboratory: Clinipath Pathology
Addressee: DR RICHARD NEWTON Referred by: DR RICHARD NEWTON
Copy to:
JAI DILLON

Name of Test: Zinc
Requested: 28/04/2023 Collected: 22/05/2023 Reported: 25/05/2023
06:32

Clinical notes: IX FATIGUE, SHIFT WORK.

Clinical Notes : IX FATIGUE, SHIFT WORK.

Zinc

Date	22/05/23		
Time F-Fast	0852 F		
Lab No.	492815493	Units	Reference
P-Zinc	13.4	umol/L	(9.0-19.0)

Comments on Collection 22/05/23 0852 F:

Testing performed at NATA laboratory accreditation number 1964

SS

Clinipath Pathology NATA No: 2619-2612

Tests Completed: IHOR, IANDRO, LFT, Renal Function, Electrolytes,
HDL & CHOL, Calcium, Glucose Fasting ,
C Reactive Protein, Magnesium, Zinc (Plasma),
Vitamin B12, Folate Serum, TFT, LH, FSH, Oestradiol,
Prolactin, Testosterone, Homocysteine (PPT), SHBG,
VITAMIN D 25 OH, HbA1c, Cortisol AM, FBC, ESR

Tests Pending :
Sample Pending :