

IBRAHIM, ELLISA
 16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-SE- General Chemistry
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN
Name of Test: SE- General Chemistry
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
 07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

General Chemistry

Date	02/01/20	30/06/21	18/07/22	17/05/23		
Time F-Fast	1115	1105	1133 F	1131 F		
Lab No.	445708106	434108271	490458763	492065475	Units	Reference
Uric Acid				0.36	mmol/L	
(0.15-0.40)						
Lipase	32	41	34		U/L	(<50)

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, PO4, Uric Acid,
 Iron Studies, HDL & CHOL, Calcium, Glucose Fasting ,
 Magnesium, Alb/Creat, FBC

Tests Pending :
 Sample Pending :

IBRAHIM, ELLISA
 16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-SE- FE STUDIES
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN
Name of Test: SE-Iron Studies
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
 07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Iron Studies

Date	02/01/20	17/05/23		
Time F-Fast	1115	1131 F		
Lab No.	445708106	492065475	Units	Reference

Iron	16	16	umol/L	(5-30)
Transferrin	33	33	umol/L	(25-40)
Saturation	24	24	%	(10-45)
Ferritin	107	272	ug/L	(30-500)

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, PO4, Uric Acid,
Iron Studies, HDL & CHOL, Calcium, Glucose Fasting ,
Magnesium, Alb/Creat, FBC

Tests Pending :

Sample Pending :

IBRAHIM, ELLISA
16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 Sex: F Medicare Number: 6270627201
Your Reference: 3CBC6C7EF4 Lab Reference: 492065475-C-SE-Lipids
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN Referred by: DR MOHAMED JAMALUDIN

Name of Test: SE-Lipids
Requested: 17/05/2023 Collected: 17/05/2023 Reported: 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Lipids

Date	17/02/21	28/06/21	18/07/22	17/05/23		
Time F-Fast	1113 F	1112 F	1133 F	1131 F		
Lab No.	433329653	434107540	490458763	492065475	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	6.7 H	5.8 H	6.9 H	6.1 H	mmol/L	(<5.0)
Triglyceride	0.9	0.6	0.7	0.6	mmol/L	(<2.0)
HDL Chol.	2.6	2.6	2.5	2.7	mmol/L	(>1.0)
Coronary Risk Rati	2.6	2.2	2.8	2.3		(<3.5)
LDL Chol.	3.7 H	2.9	4.1 H	3.1 H	mmol/L	(<3.0)
Non HDL Chol.	4.1 H	3.2	4.4 H	3.4	mmol/L	(<3.9)

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

Comments on Collection 17/05/23 1131 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,PO4,Uric Acid,
Iron Studies,HDL & CHOL,Calcium,Glucose Fasting ,
Magnesium,Alb/Creat,FBC

Tests Pending :

Sample Pending :

IBRAHIM, ELLISA

16/41 BALER COURT, HAMMOND PARK. 6164

Phone: 0402053338

Birthdate: 10/10/1965 Sex: F Medicare Number: 6270627201

Your Reference: 3CBC6C7EF4 Lab Reference:

492065475-C-SE-Glucose/C-Peptide

Laboratory: Clinipath Pathology

Addressee: DR MOHAMED JAMALUDIN Referred by: DR MOHAMED JAMALUDIN

Name of Test: SE-Glucose/C-Peptide

Requested: 17/05/2023 Collected: 17/05/2023 Reported: 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Glucose/C-Peptide

Date	17/02/21	28/06/21	18/07/22	17/05/23		
Time F-Fast	1113 F	1112 F	1133 F	1131 F		
Lab No.	433329653	434107540	490458763	492065475	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Glucose Fasting		5.5 H			mmol/L	(3.5-5.4)
Gluc. Serum Fast.			5.6 H	5.3	mmol/L	(3.5-5.4)

Comments on Collection 17/05/23 1131 F:

Glucose Fasting

The previous abnormal glucose result is noted. Follow-up fasting
glucose or GTT is suggested in 6 to 12 months.

RT

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,PO4,Uric Acid,
Iron Studies,HDL & CHOL,Calcium,Glucose Fasting ,
Magnesium,Alb/Creat,FBC

Tests Pending :

Sample Pending :

IBRAHIM, ELLISA

16/41 BALER COURT, HAMMOND PARK. 6164

Phone: 0402053338

Birthdate: 10/10/1965 Sex: F Medicare Number: 6270627201

Your Reference: 3CBC6C7EF4 Lab Reference: 492065475-C-SE-MG

Laboratory: Clinipath Pathology

Addressee: DR MOHAMED JAMALUDIN Referred by: DR MOHAMED JAMALUDIN

Name of Test: SE-Magnesium
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Date	17/05/23		
Time F-Fast	1131 F		
Lab No.	492065475	Units	Reference
Magnesium (0.65-1.10)	0.84	mmol/L	

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, PO4, Uric Acid,
Iron Studies, HDL & CHOL, Calcium, Glucose Fasting ,
Magnesium, Alb/Creat, FBC

Tests Pending :
Sample Pending :

IBRAHIM, ELLISA
16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-U-MALB
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN

Name of Test: U-Alb/Creat
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Date	28/06/21	18/07/22	17/05/23		
Time F-Fast	1112 F	1133 F	1131 F		
Lab No.	434107540	490458763	492065475	Units	Reference
R-U-Creat	17.9	17.1	13.9	mmol/L	(2.0-20.0)
R-U-Albumin	19	11	20 H	mg/L	(<20)
Alb/Cr Ratio	1.1	0.6	1.4	mg/mmol	(0-3.4)

Comments on Collection 17/05/23 1131 F:
Alb/Creat
Urine albumin-creatinine ratio Male Female
(mg/mmol)
Normal <2.5 <3.5
Microalbuminuria 2.5 - 25 3.5 - 35
Macroalbuminuria >25 >35
Normal albumin / creatinine ratio. This excludes significant glomerular
permeability defect.

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, PO4, Uric Acid,
Iron Studies, HDL & CHOL, Calcium, Glucose Fasting ,
Magnesium, Alb/Creat, FBC

Tests Pending :
Sample Pending :

IBRAHIM, ELLISA
16/41 BALER COURT, HAMMOND PARK. 6164

Phone: 0402053338

Birthdate: 10/10/1965 Sex: F Medicare Number: 6270627201

Your Reference: 3CBC6C7EF4 Lab Reference: 492065475-H-ED-

Haematology

Laboratory: Clinipath Pathology

Addressee: DR MOHAMED JAMALUDIN Referred by: DR MOHAMED JAMALUDIN

Name of Test: ED- Haematology

Requested: 17/05/2023 Collected: 17/05/2023 Reported: 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Haematology

Date	06/12/19	28/06/21	18/07/22	17/05/23		
Time F-Fast	1120 F	1112 F	1133 F	1131 F		
Lab No.	444971307	434107540	490458763	492065475	Units	Reference
Haemoglobin	135	132	135	128	g/L	(115-165)
RCC	5.5	5.4	5.4	5.3	x10 ¹² /L	(3.8-5.8)
Haematocrit (0.36-0.47)	0.40	0.40	0.41	0.40		
MCV	73 L	74 L	75 L	76 L	fL	(80-100)
MCH	25 L	25 L	25 L	24 L	pg	(27-32)
MCHC	334	331	332	322	g/L	(310-360)
RDW	14.6	14.2	13.9	15.0		(10-15)
WCC	5.5	4.7	5.4	5.5	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.9	2.1	3.2	3.9	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.1	2.0	1.8	1.2	x10 ⁹ /L	(1.2-4.0)
Monocytes	0.4	0.3	0.3	0.3	x10 ⁹ /L	(0.2-1.0)
Eosinophils	0.1	0.2	<0.1	<0.1	x10 ⁹ /L	(0.0-0.5)
Basophils	<0.1	<0.1	<0.1	<0.1	x10 ⁹ /L	(0.0-0.1)
Platelets	329	315	331	305	x10 ⁹ /L	(150-400)

Comments on Collection 17/05/23 1131 F:

FBC

The red cell parameters are consistent with known Haemoglobin E trait. The
white
cell and platelet parameters are within acceptable limits.

Comments on Collection 18/07/22 1133 F:

FBC

The red cell parameters are consistent with known Haemoglobin E trait. The
white
cell and platelet parameters are within acceptable limits.

Comments on Collection 28/06/21 1112 F:
FBC
The red cell parameters are consistent with known HbE trait.
The white cell and platelet parameters are within acceptable limits.

Comments on Collection 06/12/19 1120 F:
Film
Hypochromic, microcytic picture with an occasional pencil cell and target cell seen. The white cells and platelets appear normal in morphology.
Suggest iron and haemoglobinopathy studies.

MB

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,PO4,Uric Acid,
Iron Studies,HDL & CHOL,Calcium,Glucose Fasting ,
Magnesium,Alb/Creat,FBC

Tests Pending :
Sample Pending :

IBRAHIM, ELLISA
16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-SE- Liver
Function
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN
Name of Test: SE- Liver Function
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Liver Function

Date	06/12/19	28/06/21	18/07/22	17/05/23		
Time F-Fast	1120 F	1112 F	1133 F	1131 F		
Lab No.	444971307	434107540	490458763	492065475	Units	Reference
AST	21	21	23	24	U/L	(10-35)
ALT	20	20	23	21	U/L	(5-30)
ALP	61	62	64	51	U/L	(30-110)
GGT	23	21	29	24	U/L	(5-35)
Total Bilirubin	15	12	13	13	umol/L	(3-15)
Protein	73	72	78	74	g/L	(63-80)
Albumin	40	42	44	43	g/L	(34-45)
Globulin	33	30	34	31	g/L	(23-39)

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function,Electrolytes,PO4,Uric Acid,
Iron Studies,HDL & CHOL,Calcium,Glucose Fasting ,
Magnesium,Alb/Creat,FBC

Tests Pending :
Sample Pending :

IBRAHIM, ELLISA
 16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-SE- Renal
 function
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN
Name of Test: SE- Renal function
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
 07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Renal Function

Date	06/12/19	28/06/21	18/07/22	17/05/23		
Time F-Fast	1120 F	1112 F	1133 F	1131 F		
Lab No.	444971307	434107540	490458763	492065475	Units	Reference
Urea	4.3	3.3	4.2	3.2	mmol/L	(3.0-8.0)
Creatinine	68	52	73	65	umol/L	(45-85)
eGFR	88	>90	80	>90		(>59)
Sodium	140	142	141	140	mmol/L	(135-145)
Potassium	3.9	4.0	4.4	4.1	mmol/L	(3.5-5.5)
Chloride	104	106	105	104	mmol/L	(95-110)
Bicarbonate	28	28	28	26	mmol/L	(20-32)

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

Comments on Collection 17/05/23 1131 F:

Renal Function

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

CA

Clinipath Pathology NATA No: 2619-2612

Tests Completed: LFT, Renal Function, Electrolytes, PO4, Uric Acid,
 Iron Studies, HDL & CHOL, Calcium, Glucose Fasting ,
 Magnesium, Alb/Creat, FBC

Tests Pending :

Sample Pending :

IBRAHIM, ELLISA
 16/41 BALER COURT, HAMMOND PARK. 6164
Phone: 0402053338
Birthdate: 10/10/1965 **Sex:** F **Medicare Number:** 6270627201
Your Reference: 3CBC6C7EF4 **Lab Reference:** 492065475-C-SE- Calcium
 Studies
Laboratory: Clinipath Pathology
Addressee: DR MOHAMED JAMALUDIN **Referred by:** DR MOHAMED JAMALUDIN
Name of Test: SE- Calcium Studies
Requested: 17/05/2023 **Collected:** 17/05/2023 **Reported:** 18/05/2023
 07:16

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Calcium Studies

Date	06/12/19	28/06/21	18/07/22	17/05/23		
Time F-Fast	1120 F	1112 F	1133 F	1131 F		
Lab No.	444971307	434107540	490458763	492065475	Units	Reference
Calcium				2.47	mmol/L	
Albumin	40	42	44	43	g/L	(34-45)
Corr. Calcium (2.20-2.60)				2.43	mmol/L	
Phosphate (0.75-1.50)				1.0	mmol/L	

PO4 Please note Reference Interval change from 11/11/2019.

CA

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Tests Completed: LFT, Renal Function,Electrolytes,PO4,Uric Acid,
Iron Studies,HDL & CHOL,Calcium,Glucose Fasting ,
Magnesium,Alb/Creat,FBC

Tests Pending :

Sample Pending :