

NISBET, NATALIE
 13 SANCTUARY DRIVE, CORNUBIA. 4130
 Phone: 0407593623
 Birthdate: 08/07/1966 Sex: F Medicare Number: 42503648671
 Your Reference: Lab Reference: 24-12353834-HPM-0
 Laboratory: 4Cyte Pathology
 Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Full Blood Count
 Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
 11:54

Clinical Notes: fasting.

Full Blood Count (Whole Blood)

Coll Date:	15/01/23	05/04/23	14/02/24	
Coll Time:	11:07	16:05	07:41	
Lab Number:	9583537	10151256	12353834	
HAEMOGLOBIN	148	136	147	(115-165) g/L
RBC	4.9	4.4	4.7	(3.8-5.8) 10 ¹² /L
HCT	0.46	0.40	0.45	(0.32-0.46)
MCV	93.1	90.5	95.3	(80.0-100.0) fL
MCH	30	31	31	(26-32) pg
MCHC	324	342	327	(300-360) g/L
RDW	12.4	12.4	12.5	(< 15.1) %
WCC	4.5	7.1	4.7	(4.0-11.0)
Neutrophils	2.5	4.6	2.4	(2.0-8.0)
Lymphocytes	1.6	1.8	1.7	(1.0-4.0)
Monocytes	0.4	0.5	0.4	(0.2-1.0)
Eosinophils	0.1	0.1	0.1	(< 0.8)
Basophils	0.0	0.0	0.0	(< 0.2)
PLATELETS	278	416 H	296	(150-400) 10 ⁹ /L
MPV	10.2	7.6	9.7	(6.5-14.0) fL

FBC parameters normal.

Tests to follow: CHEM,BSL,FATS,TFT,FE,CRP,FOBT,MALB

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Your Reference: Lab Reference: 24-12353834-CRP-0
Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: C-reactive Protein
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
12:13

Clinical Notes: fasting.
Pathologist: A/Prof P. Stewart

C-Reactive Protein (Serum)

Coll Date:	23/08/22	15/01/23	14/02/24
Coll Time:	10:34	11:07	07:41
Lab Number:	7278611	9583537	12353834

C-Reactive Prot.	< 0.5	< 0.5	< 0.5	(< 5.0)	mg/L
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Tests to follow: FOBT, MALB

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Phone: 0407593623
Birthdate: 08/07/1966 Sex: F Medicare Number: 42503648671
Your Reference: Lab Reference: 24-12353834-GLM-0
Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Glucose
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
12:13

Clinical Notes: fasting.
Pathologist: A/Prof P. Stewart

Glucose (Serum)

Coll Date:	15/01/23	05/04/23	14/02/24
Coll Time:	11:07	16:05	07:41
Lab Number:	9583537	10151256	12353834

Glucose Random	4.7	6.1	(3.0-7.7)	mmol/L
Glucose Fasting			4.6	(3.0-5.4) mmol/L

Diabetes unlikely (no documented laboratory history of diabetes). Retest every 3 years if low risk.

Tests to follow: FOBT, MALB

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Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Lipid Studies
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
12:13

Clinical Notes: fasting.
Pathologist: A/Prof P. Stewart

Lipid Studies (Serum)

Coll Date: 15/01/23 05/04/23 14/02/24
Coll Time: 11:07 16:05 07:41
Lab Number: 9583537 10151256 12353834

Status	Random	Random	Fasting		
Cholesterol	6.9 H	5.6 H	7.5 H	(< 5.6)	mmol/L
Triglyceride	1.3	1.4	1.4	(< 2.1)	mmol/L
HDL-c	1.8		1.8	(> 1.1)	mmol/L
LDL-c	4.5 H		5.1 H	(< 3.1)	mmol/L
TC/HDL-c	3.8		4.2	(< 4.5)	
Non-HDL-c	5.1 H		5.7 H	(< 4.1)	mmol/L

National Heart Foundation treatment targets for high risk patients:
Cholesterol <4.0
Triglyceride <2.0
HDL-c >1.0
LDL-c <2.5 (<1.8 mmol/L for very high risk)
Non-HDL-c <3.3 (<2.5 mmol/L for very high risk)

Tests to follow: FOBT, MALB

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 Birthdate: 08/07/1966 Sex: F Medicare Number: 42503648671
 Your Reference: Lab Reference: 24-12353834-RCM-0
 Laboratory: 4Cyte Pathology
 Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Biochemistry, Serum
 Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
 12:13

Clinical Notes: fasting.
 Pathologist: A/Prof P. Stewart

Biochemistry (Serum)

Coll Date:	15/01/23	05/04/23	14/02/24	
Coll Time:	11:07	16:05	07:41	
Lab Number:	9583537	10151256	12353834	
Sodium	141	136	138	(135-145) mmol/L
Potassium	4.2	3.9	3.8	(3.5-5.3) mmol/L
Chloride	105	103	103	(95-110) mmol/L
Bicarbonate	28	31	30	(22-32) mmol/L
Anion Gap	12	6 L	9	(8-19) mmol/L
Urea	4.0	5.9	6.3	(3.2-8.2) mmol/L
Creatinine	65	67	71	(45-90) umol/L
eGFR	> 90	88	82	(> 59)
Urate	0.21	0.25	0.28	(0.15-0.40) mmol/L
Total Protein	75	74	72	(60-80) g/L
Globulin	31	36	30	(23-39) g/L
Albumin	44	38	42	(34-50) g/L
Bilirubin	10	4	9	(< 21) umol/L
Alk. Phosphatase	62	81	46	(30-110) U/L
Gamma GT	18	13	17	(< 36) U/L
ALT	20	20	17	(< 35) U/L
AST	19	16	16	(< 30) U/L
LD	170	154	153	(120-250) U/L
CK			73	(30-150) U/L
Lipase			42	(10-60) U/L
Calcium	2.45	2.45	2.36	(2.10-2.60) mmol/L
Adj. Calcium	2.37	2.49	2.32	(2.10-2.60) mmol/L
Phosphate	1.22	1.39	1.04	(0.75-1.50) mmol/L

Please note: serum lipase is more specific than serum amylase in the diagnosis of acute pancreatitis. It also offers a larger diagnostic window, remaining elevated for longer.

Tests to follow: FOBT,MALB

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Your Reference: Lab Reference: 24-12353834-THM-0
Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Thyroid
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
12:13

Clinical Notes: fasting.
Pathologist: A/Prof P. Stewart

Thyroid (Serum)

Coll Date:	15/01/23	25/10/23	14/02/24
Coll Time:	11:07	09:15	07:41
Lab Number:	9583537	11657358	12353834

TSH	1.19	3.10	3.13	(0.50-4.00) mIU/L
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Euthyroid.

Tests to follow: FOBT, MALB

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Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Iron Studies
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 14/02/2024
12:14

Clinical Notes: fasting.

Iron Studies (Serum)

Coll Date:	15/01/23	05/04/23	14/02/24	
Coll Time:	11:07	16:05	07:41	
Lab Number:	9583537	10151256	12353834	
Ferritin	68	103	65	(30-300) ug/L
Iron	16		14	(9-30) umol/L
Transferrin	2.6		2.8	(2.0-3.6) g/L
Transferrin Sat.	24		20	(15-50) %

Tests to follow: FOBT, MALB

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Laboratory: 4Cyte Pathology
Addressee: Dr IHSAAN PEER Referred by: Dr IHSAAN PEER

Name of Test: Microalbumin
Requested: 13/02/2024 Collected: 14/02/2024 Reported: 15/02/2024
12:44

Clinical Notes: fasting.
Pathologist: A/Prof P. Stewart

Microalbumin (Urine)

Coll Date: 14/02/24
Coll Time: 07:41
Lab Number: 12353834

Albumin	< 3.0	mg/L
Creatinine	12.2	mmol/L
Albumin/Creat	< 0.2 (< 3.5)	mg/mmol

Normal Alb/Creat result. As patient's most recent eGFR >60, Kidney Health Australia guidelines recommend repeat microalbumin and EUC/biochemical profile in 12-24 months (annually if hypertension present) for at risk patients.

Tests to follow: All Tests now completed