

KIZNER, BLAIR
96 PRINCES ST, PORT MELBOURNE. 3207
Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-H-H900
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: ED-HAEMATOLOGY
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 19/03/2023
08:56

HAEMATOLOGY - Blood/EDTA

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
HAEMOGLOBIN	150	152	g/L	(115-160)
Hct	0.46	0.48 H		(0.35-0.47)
RBC	4.7	4.8	x10 ¹² /L	(3.7-5.2)
MCV	98	99	fL	(80-100)
MCH	32	32	pg	(27-34)
MCHC	323	320	g/L	(310-360)
RDW	12.6	13.0		(11-17)
PLATELETS	330	286	x 10 ⁹ /L	(150-450)
WHITE CELLS	6.9	6.0	x10 ⁹ /L	(4.0-11.0)
Neutrophils	3.4	2.9	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.8	2.6	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.5	0.4	x10 ⁹ /L	(0-1.0)
Eosinophils	0.2	0.2	x10 ⁹ /L	(0-0.5)
Basophils	0.0	0.0	x10 ⁹ /L	(0-0.3)

Comments on Collection 18/03/23 1106 F:
ESR is of limited additional diagnostic utility in the presence of a CRP and will not be performed apart from in defined clinical circumstances, including but not limited to rheumatological disease and to facilitate biological therapies. Pertinent clinical notes are mandatory.

Dept Supervising Pathologist: Dr Ellen Maxwell

Melbourne Pathology NATA No.:2133

Tests Completed: FBE
Tests Pending : IS,TSH,EUC,LFT,GF,CRP,INS, A1C,AGA,TGLUT
Sample Pending :

KIZNER, BLAIR
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Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-C-C010
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE-IRON STUDIES
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 19/03/2023
14:26

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
S IRON	17	17	umol/L	(5-30)
S TRF	3.1	2.7	g/L	(2.0-3.6)
S TRF SAT	22	25	%	(10-45)
S FERRITIN	86	80	ng/mL	(30-200)

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, FBE
Tests Pending : INS, A1C, AGA, TGLUT
Sample Pending :

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Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-C-C187
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE-THYROID VIRTUAL
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 19/03/2023
14:26

THYROID FUNCTION TESTS - Serum

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
S TSH(Roche)	0.74	0.82	mU/L	(0.5-5.0)

Comments on Collection 18/03/23 1106 F:
TSH
A normal TSH is consistent with a euthyroid state.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, FBE
Tests Pending : INS, A1C, AGA, TGLUT
Sample Pending :

KIZNER, BLAIR
 96 PRINCES ST, PORT MELBOURNE. 3207
 Phone: 0404145821
 Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
 Your Reference: 02067E6868 Lab Reference: 394880920-C-C950
 Laboratory: Melbourne Pathology
 Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE- CHEMISTRY
 Requested: 10/03/2023 Collected: 18/03/2023 Reported: 19/03/2023
 14:26

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
S SODIUM	143	143	mmol/L	(135-145)
S POTASSIUM	4.1	4.5	mmol/L	(3.5-5.5)
S CHLORIDE	105	108	mmol/L	(95-110)
S BICARB	23	24	mmol/L	(20-32)
S UREA	5.3	4.7	mmol/L	(2.5-7.0)
S CREAT	68	64	umol/L	(45-85)
eGFR	>90	>90		(>59)
S T-BIL	3	6	umol/L	(3-15)
S ALP	70	60	U/L	(20-105)
S GGT	20	17	U/L	(5-35)
S ALT	19	29	U/L	(5-30)
S AST	21	23	U/L	(10-35)
S T-PROTEIN	69	69	g/L	(64-81)
S ALBUMIN	39	37	g/L	(33-46)
S GLOBULIN	30	32	g/L	(23-41)
S CALCIUM	2.40		mmol/L	(2.15-2.55)
S CA (Corr)	2.42		mmol/L	(2.15-2.55)
S GLU (Fast)		5.0	mmol/L	(3.6-6.0)
P GLU (Rand)	5.0		mmol/L	(3.6-7.7)
S LIPASE	58 H		U/L	(10-55)

Comments on Collection 18/03/23 1106 F:

EUC

eGFR is greater than 90 mL/min/1.73m². No evidence of kidney disease.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, FBE

Tests Pending : INS, A1C, AGA, TGLUT

Sample Pending :

KIZNER, BLAIR
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Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-C-C290
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE-C-REACTIVE PROTEIN
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 19/03/2023
14:26

Date 18/03/23
Time F-Fast 1106 F
Lab Id. 394880920

	Units	Reference
S CRP	4	mg/L (<5)

CRP Specimen - Serum

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, FBE
Tests Pending : INS, A1C, AGA, TGLUT
Sample Pending :

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Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-C-C525
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE-INSULIN FASTING
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 20/03/2023
07:27

Date	18/03/23		
Time F-Fast	1106 F		
Lab Id.	394880920	Units	Reference
S INSULIN	3.5	mU/L	(0-17)

Comments on Collection 18/03/23 1106 F:
INS

This reference interval is for fasting, normoglycaemic and non-obese population.

NOTE: High dose biotin (>5 mg/day) may artefactually lower the insulin result. If the patient is taking high dose biotin and needs to have interference excluded, please contact Chemical Pathologist Dr Ken Sikaris on 9287 7720.

Dept. Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.: 2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, INS, FBE
Tests Pending : A1C, AGA, TGLUT
Sample Pending :

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Phone: 0404145821
Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-H-E301
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: ED- DIABETES DIAGNOSIS
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 20/03/2023
14:26

DIABETES DIAGNOSIS & MONITORING

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
HbA1C	5.4	5.3	%	(4.4-5.6)
HbA1c (IFCC)	35	34	mmol/mol	(25-38)
eAG	6.0	5.9	mmol/L	

Comments on Collection 18/03/23 1106 F:
HbA1c is Medicare rebateable, once per year, for diagnosis of diabetes mellitus in high risk people. The diagnostic cut-off is HbA1c $\geq 6.5\%$ (48 mmol/mol) in patients with normal red cell turnover.
For clinical enquiries, please contact Chemical Pathologists
Dr Ken Sikaris / Dr Andrew Carter on 9287 7720.

From 19/01/2021 Melbourne Pathology will be using capillary electrophoresis to measure HbA1c. The results are directly comparable to our previous results measured by HPLC but are more precise, and more accurate, in the presence of many haemoglobin variants.

Dept Supervising Pathologist: Dr Ellen Maxwell

Melbourne Pathology NATA No.:2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, INS, A1C, FBE
Tests Pending : AGA, TGLUT
Sample Pending :

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Birthdate: 09/02/1990 Sex: F Medicare Number: 3557948764
Your Reference: 02067E6868 Lab Reference: 394880920-I-I182
Laboratory: Melbourne Pathology
Addressee: DR ANUSHA GURUGE Referred by: DR ANUSHA GURUGE

Name of Test: SE-COELIACV
Requested: 10/03/2023 Collected: 18/03/2023 Reported: 21/03/2023
18:26

Coeliac Serology

Date	01/04/22	18/03/23		
Time F-Fast	1605	1106 F		
Lab Id.	388414961	394880920	Units	Reference
AGA IgG	<1	<1	Units	(<7)
TTG IgA	<1	<1	Units	(<7)

Comments on Collection 18/03/23 1106 F:

AGA IgG Reference range:

	Units
Negative:	<7 U/ml
Equivocal:	7-10 U/ml
Positive:	>10 U/ml

AGA IgG: Deamidated Gliadin Peptide IgG Antibody (Phadia EliA)
TTG IgA: Tissue Transglutaminase IgA Antibody (Phadia EliA)
Endomysial A: Endomysial IgA Antibodies (Indirect Immunofluorescence)

Please note: False negative t-Transglutaminase antibody results are produced by IgA deficiency.

TTG IgA Reference Range:

Negative	<7 U/ml
Equivocal	7-10 U/ml
Positive	>10 U/ml

Drs G Unglik & J Bosco

Melbourne Pathology NATA No.:2133

Tests Completed: IS, TSH, EUC, LFT, GF, CRP, INS, A1C, FBE, AGA, TGLUT
Tests Pending :
Sample Pending :