

Dr Alexandra Hall
MBBS FRACGP
Provider No: 4908008K

26/09/2025

Re: Vivian Alburger
Gender: Female
Date of Birth: 03/05/1995
Address: 4/15 Dublin Street Port Lincoln 5606
Phone mobile: 0421760764 **Phone Home**
Medicare Number:

Investigation Results:

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-255-06175#AUT-YB2
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to:
DR SZE YEAP

Name of Test: Autoimmunity: Calprotectin Faeces
Requested: 11/09/2025 **Collected:** 12/09/2025 **Reported:** 17/09/2025
11:49

SA Pathology Accession No : 25-255-06175
Referred By : DR ALEXANDRA HALL
Report Generated: 17/09/2025 11:49

Clinical Notes

No Clinical Notes Provided

Autoimmunity

Collection Date	12-Sep-25		
Collection Time	11:43	Reference	Units
* Calprotectin Faeces	401 H	[<=50]	ug/g
faeces			
Calprotectin Faeces Comment	See Note	[1]	

[1] Faecal calprotectin is a measure of intestinal inflammation. A POSITIVE result (>100 ug/g) is 97% sensitive for inflammatory bowel disease over irritable bowel syndrome. The degree of inflammation correlates with the level and thus can be used for monitoring. High levels (>250ug/g) are consistent with significant bowel inflammation and aid in determining clinical disease activity. The low positive result may be found in many conditions including inflammatory bowel disease, bacterial infections or colorectal carcinoma.

Methodology: Fluorescence Enzyme Immunoassay (FELIA)

We now have medical-objects which enables us to securely exchange referrals via emails. Please let us know if you are able to receive referrals this way - norwood@prohealthcare.com.au

Healthlink EDI: prohcare

All tests on this request have been completed

Copy To: DR SZE YEAP

Unless specified, testing has been performed on serum/plasma, general
Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**

Your Reference: NS **Lab Reference:** 25-266-05483#HAE-YC1

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL

Copy to:
DR SZE YEAP

Name of Test: Haematology: Complete Blood Examination

Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
12:15

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 12:15

Clinical Notes

ulcerative collitis for monitoring

General Haematology

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
Haemoglobin	131	[115-155]	g/L
White Cell Count	5.53	[4.00-11.00]	x10 ⁹ /L
Platelet Count	241	[150-450]	x10 ⁹ /L
Red Cell Count	4.06	[3.80-5.20]	x10 ¹² /L
Haematocrit	0.39	[0.35-0.45]	L/L
MCV	95.3	[80.0-98.0]	fL
MCH	32.3	[27.0-33.0]	pg
MCHC	339	[310-360]	g/L
RDW	13.1	[12.0-15.0]	%
Mean Platelet Volume	11.10	[9.50-13.00]	fL
Neutrophils	3.21	[1.80-7.50]	x10 ⁹ /L
Neutrophils %	58		%
Lymphocytes	1.72	[1.10-3.50]	x10 ⁹ /L
Lymphocytes %	31		%
Monocytes	0.36	[0.20-0.80]	x10 ⁹ /L
Monocytes %	6		%
Eosinophils	0.18	[0.02-0.50]	x10 ⁹ /L
Eosinophils %	3		%
Basophils	0.06	[<=0.10]	x10 ⁹ /L
Basophils %	1		%

| **Latest**
Collection Date 06-Jun-24 13-Feb-25 11-Apr-25 06-Sep-25 | 23-Sep-25

Collection Time	13:25	09:52	16:35	18:55	10:15
Accession	158-07408	044-12568	101-10680	249-06985	266-05483
Haemoglobin	132	136	125	129	131
WCC	5.35	3.74 L	6.59	6.54	5.53
Platelet Count	214	225	221	250	241
RCC	4.09	4.29	3.91	4.03	4.06
Haematocrit	0.39	0.42	0.36	0.38	0.39
MCV	95.4	97.7	92.6	93.8	95.3
MCH	32.3	31.7	32.0	32.0	32.3
MCHC	338	325	345	341	339
RDW	12.5	12.9	12.3	12.7	13.1
MPV	10.10	11.20	10.80	10.10	11.10
Neutrophils	3.51	1.88	4.44	4.97	3.21
Neutrophils %	66	50	67	76	58
Lymphocytes	1.38	1.38	1.58	1.21	1.72
Lymphocytes %	26	37	24	18	31
Monocytes	0.31	0.31	0.41	0.22	0.36
Monocytes %	6	8	6	3	6
Eosinophils	0.10	0.13	0.10	0.09	0.18
Eosinophils %	2	4	2	1	3
Basophils	0.05	0.04	0.06	0.05	0.06
Basophils %	1	1	1	1	1

This request has other tests in progress at the time of reporting.

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Unless specified, testing has been performed on serum/plasma, general
Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**

Your Reference: NS **Lab Reference:** 25-266-05483#ESR-EU0

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL

Copy to:
DR SZE YEAP

Name of Test: Erythrocyte Sedimentation Rate

Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
12:47

SA Pathology Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 12:47

Clinical Notes

ulcerative collitis for monitoring

Erythrocyte Sedimentation Rate

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
* ESR	35 H	[1-12]	mm

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Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05483#END-YU3
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to:
DR SZE YEAP

Name of Test: Endocrinology: Thyroid Stimulating Hormone
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
13:09

SA Pathology Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 13:09

Clinical Notes
ulcerative collitis for monitoring

Endocrinology

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
TSH	1.40	[0.50-4.50]	mIU/L

This request has other tests in progress at the time of reporting.

Copy To: DR SZE YEAP

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Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05483#LIS-ST3
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
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DR SZE YEAP

Name of Test: High Density Lipoprotein Cholesterol, Lipid Studies
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
13:09

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 13:09

Clinical Notes

ulcerative collitis for monitoring

Lipid Studies

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
Fasting	Yes		
Cholesterol	4.5	[0.0-5.5]	mmol/L
Triglyceride	0.4	[0.3-2.0]	mmol/L
HDL Cholesterol	1.9	[1.0-2.2]	mmol/L
LDL Cholesterol	2.5	[0.0-3.7]	mmol/L
non-HDL Cholesterol	2.6		mmol/L
Total Cholesterol/HDL Ratio	2.4	[0.0-5.0]	

This request has other tests in progress at the time of reporting.

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Haematology on whole blood.

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For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**

Your Reference: NS **Lab Reference:** 25-266-05483#CHE-YQ9

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL

Copy to:
DR SZE YEAP

Name of Test: Chemistry: Ca Ion Calc, ECU LFT CAL PHO URA GL, eGFR,
Magnesium

Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
13:09

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 13:09

Clinical Notes

ulcerative collitis for monitoring

General Chemistry

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units

Cholesterol	4.5	[0.0-5.5]	mmol/L
Fasting	Yes		
Sodium	140	[135-145]	mmol/L
Potassium	3.5	[3.5-5.2]	mmol/L
Chloride	104	[95-110]	mmol/L
Bicarbonate	24	[22-32]	mmol/L
Anion Gap	16	[7-17]	mmol/L
Glucose	4.4	[3.2-5.5]	mmol/L
Urea	3.7	[2.7-8.0]	mmol/L
Creatinine	52	[45-90]	umol/L
Estimated Glomerular Filtration Rate	>90	[>=60]	mL/min/1.73m2
Urate	0.17	[0.14-0.34]	mmol/L
Calcium	2.11	[2.10-2.60]	mmol/L
Ionised Calcium	1.11	[1.10-1.30]	mmol/L
Calculated			
Phosphate	1.10	[0.75-1.50]	mmol/L
Magnesium	0.84	[0.70-1.10]	mmol/L
Albumin	37	[34-48]	g/L
Globulin	29	[21-41]	g/L
Total Protein	66	[60-80]	g/L
Total Bilirubin	20	[2-24]	umol/L
Gamma Glutamyl Transferase	14	[0-60]	U/L
Alkaline Phosphatase	52	[30-110]	U/L
Alanine Aminotransferase	21	[0-55]	U/L
Aspartate Aminotransferase	23	[0-45]	U/L
Lactate Dehydrogenase	174	[120-250]	U/L

					Latest
Collection Date	06-Jun-24	13-Feb-25	06-Sep-25		23-Sep-25
Collection Time	13:25	09:52	18:55		10:15
Accession	158-07408	044-12568	249-06985		266-05483
Cholesterol	-	-	-		4.5
Sodium	142	140	139		140
Potassium	3.7	3.2 L	4.0		3.5
Chloride	107	103	104		104
Bicarbonate	26	25	23		24
Anion Gap	13	15	16		16
Glucose	5.0	3.0 L	-		4.4
Urea	3.9	2.6 L	3.5		3.7
Creatinine	61	52	49		52
eGFR	>90	>90	>90		>90
Urate	0.18	0.14	-		0.17
Calcium	2.28	2.24	-		2.11
Ionised Ca Calc	1.18	1.14	-		1.11
Phosphate	0.89	0.99	-		1.10
Magnesium	-	-	-		0.84
Albumin	39	41	40		37
Globulin	31	29	28		29
Total Protein	70	70	68		66
Total Bilirubin	14	25 H	14		20
GGT	12	18	14		14
ALP	50	48	52		52
ALT	18	17	22		21
AST	21	26	26		23
LDH	160	235	176		174

This request has other tests in progress at the time of reporting.

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 Haematology on whole blood.
 Legend: C=Critical, H=High, L=Low, A=Abnormal
 For enquiries phone 8222 3000 NATA: 2348
 ALBURGER, VIVIAN
 UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05483#CRP-NK8
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to:
 DR SZE YEAP

Name of Test: C-Reactive Protein
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
 13:18

SA Pathology Accession No : 25-266-05483
 Referred By : DR ALEXANDRA HALL
 Report Generated: 23/09/2025 13:18

Clinical Notes
 ulcerative collitis for monitoring

C-Reactive Protein

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
C-reactive protein	<0.3	[0.0-8.0]	mg/L

				----- Latest
Collection Date	06-Jun-24	13-Feb-25	06-Sep-25	23-Sep-25
Collection Time	13:25	09:52	18:55	10:15
Accession	158-07408	044-12568	249-06985	266-05483
CRP	<0.3	<0.3	<0.3	<0.3 -----

This request has other tests in progress at the time of reporting.

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 Haematology on whole blood.
 Legend: C=Critical, H=High, L=Low, A=Abnormal
 For enquiries phone 8222 3000 NATA: 2348
 ALBURGER, VIVIAN
 UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05484#CHE-YQ9

Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to: DR SZE YEAP

Name of Test: Chemistry: Glucose
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
13:34

SA Pathology Accession No : 25-266-05484
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 13:34

Clinical Notes
ulcerative collitis for monitoring

General Chemistry

Collection Date	23-Sep-25		
Collection Time	10:16	Reference	Units
Fasting	Yes		
Glucose	4.6	[3.2-5.5]	mmol/L

					Latest
Collection Date	06-Jun-24	13-Feb-25	23-Sep-25		23-Sep-25
Collection Time	13:25	09:52	10:15		10:16
Accession	158-07408	044-12568	266-05483		266-05484
Glucose	5.0	3.0 L	4.4		4.6

All tests on this request have been completed

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Haematology on whole blood.
Legend: C=Critical, H=High, L=Low, A=Abnormal
For enquiries phone 8222 3000 NATA: 2348
ALBURGER, VIVIAN
UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05483#HAA-CS5
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to: DR SZE YEAP

Name of Test: Haemoglobin Alc
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 23/09/2025
16:48

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 16:48

Clinical Notes

ulcerative collitis for monitoring

Haemoglobin A1c

Collection Date	23-Sep-25			
Collection Time	10:15	Reference	Units	
HbA1c	30 [1]		mmol/mol	
HbA1c %	4.9 [2]	[<=7.0]	%	

- [1] Misleading low HbA1c levels may occur in: anaemia, B12 & folate deficiency, recent transfusion, haemoglobinopathies, haemolysis or any chronic disease with reduced red cell survival including chronic liver disease and chronic kidney disease.
- [2] If screening for DM: Diabetes unlikely. Recommend re-test in 12 months. If monitoring DM: Increased risk of hypoglycaemia if on insulin/sulfonylureas.
HbA1c analysis is performed on whole blood.

This request has other tests in progress at the time of reporting.

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Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN

UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995

Sex: F

Medicare Number:

Your Reference: NS

Lab Reference: 25-266-05483#BAF-EV4

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL

Referred by:

DR ALEXANDRA HALL

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DR SZE YEAP

Name of Test: B12 and Folate: Folate, Holo-TC

Requested: 22/09/2025

Collected: 23/09/2025

Reported: 23/09/2025

22:27

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 22:27

Clinical Notes

ulcerative collitis for monitoring

B12 and Folate

Collection Date **23-Sep-25**

Collection Time	10:15	Reference	Units
Fasting	Yes		
Serum Folate	33.5	[1] [6.0-45.0]	nmol/L
Holo-TC	57	[2] [≥50]	pmol/L
Holo-TC Comment	Comment	[3]	

- [1] Please note that the serum folate reference interval is only valid for overnight fasting specimens.
- [2] Holotranscobalamin (Active B12) testing performed on Roche platform. Holo-TC (previously known as Active B12) is the preferred test to screen for Vitamin B12 deficiency. Holo-TC represents the biologically active form of vitamin B12 and has shown superior sensitivity in detecting early or functional deficiencies compared to total B12.
- [3] Vitamin B12 deficiency is unlikely.

This request has other tests in progress at the time of reporting.

Copy To: DR SZE YEAP

Unless specified, testing has been performed on serum/plasma, general Haematology on whole blood.
 Legend: C=Critical, H=High, L=Low, A=Abnormal
 For enquiries phone 8222 3000 NATA: 2348
 ALBURGER, VIVIAN
 UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606
Phone: 0421760764
Birthdate: 03/05/1995 **Sex:** F **Medicare Number:**
Your Reference: NS **Lab Reference:** 25-266-05483#VIT-SL8
Laboratory: SA Pathology
Addressee: DR ALEXANDRA HALL **Referred by:** DR ALEXANDRA HALL
Copy to:
 DR SZE YEAP

Name of Test: Vitamins: Vitamin D
Requested: 22/09/2025 **Collected:** 23/09/2025 **Reported:** 25/09/2025
 11:33

SA Pathology Accession No : 25-266-05483
 Referred By : DR ALEXANDRA HALL
 Report Generated: 25/09/2025 11:33

Clinical Notes
 ulcerative collitis for monitoring

Vitamins

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
25-hydroxy Vitamin D3	72	[60-160]	
nmol/L			

This request has other tests in progress at the time of reporting.

Copy To: DR SZE YEAP

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Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN

UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995 Sex: F Medicare Number:

Your Reference: NS Lab Reference: 25-266-05483#TRE-SE4

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL Referred by: DR ALEXANDRA HALL

Copy to:

DR SZE YEAP

Name of Test: Trace Elements: Zinc

Requested: 22/09/2025 Collected: 23/09/2025 Reported: 25/09/2025
15:05

SA Pathology

Accession No : 25-266-05483
Referred By : DR ALEXANDRA HALL
Report Generated: 25/09/2025 15:05

Clinical Notes

ulcerative colitis for monitoring

Trace Elements

Collection Date	23-Sep-25		
Collection Time	10:15	Reference	Units
Zinc	14.2	[9.0-21.0]	umol/L

All tests on this request have been completed

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Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

ALBURGER, VIVIAN

UNIT 4 15 DUBLIN ST, PORT LINCOLN. 5606

Phone: 0421760764

Birthdate: 03/05/1995 Sex: F Medicare Number:

Your Reference: NS Lab Reference: 25-266-05483#IRS-SH2

Laboratory: SA Pathology

Addressee: DR ALEXANDRA HALL Referred by: DR ALEXANDRA HALL

Copy to:

DR SZE YEAP

Name of Test: Iron Studies

Requested: 22/09/2025 Collected: 23/09/2025 Reported: 23/09/2025
13:09

SA Pathology

Accession No : 25-266-05483

Referred By : DR ALEXANDRA HALL
Report Generated: 23/09/2025 13:09

Clinical Notes

ulcerative collitis for monitoring

Iron Studies

Collection Date	23-Sep-25			
Collection Time	10:15		Reference	Units
Fasting	Yes			
Iron	22	[1]	[8-30]	umol/L
Ferritin	32		[30-250]	ug/L
Transferrin	2.50		[2.00-4.00]	g/L
Transferrin Saturation	35		[10-35]	%

[1] Assumed Fasting status

				----- Latest
Collection Date	13-Feb-25	11-Apr-25	06-Sep-25	23-Sep-25
Collection Time	09:52	16:35	18:55	10:15
Accession	044-12568	101-10680	249-06985	266-05483
Iron	23	18	12	22
Ferritin	63	78	48	32
Transferrin	2.62	2.19	2.64	2.50
Transferrin Sat	35	33	18	35

This request has other tests in progress at the time of reporting.

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Haematology on whole blood.

Legend: C=Critical, H=High, L=Low, A=Abnormal

For enquiries phone 8222 3000

NATA: 2348

Should any of the above need clarification, please feel free to contact me on 0884315506.

Yours sincerely,



Dr Alexandra Hall