

Dr Audrey Gathy Provider No: 027863BT Dr Joanna Emanuel Provider No: 2172247L Dr Susan Iland Provider No: 0325927T Dr Aileen Liu Provider No: 211171HF Dr Carolyn Block Provider No: 203566CF Dr Adrian Feiglin Provider No: 064555VX	 Prof Kerryn Phelps AM Provider No: 0369795B 1 Cooper Street Double Bay NSW 2028 Ph: 02 9328 5444 Fax: 02 9328 5446 info@cooperstreetclinic.com.au www.cooperstreetclinic.com.au ABN: 83 002 974 058	Dr Nora Abelev Provider No: 210453AX Dr Gary Nicholls Provider No: 4267352Y Dr Sonia Verma Provider No: 2258278L Dr Albena Kausae Provider No: 213657JF Dr Suzie Bekir Provider No: 266132RL Dr Kavita Gupta Provider Number: 462041KK
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12/09/2023

Hi Yvonne

Please find below a copy of your results. I was very pleased with everything

Kind Regards

Audrey Gathy

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 **Sex:** F **Medicare Number:** 2256282162
Your Reference: 8BCF7AB0F0 **Lab Reference:** 836661505-H-H902
Laboratory: dhm
Addressee: DR AUDREY GATHY **Referred by:** DR AUDREY GATHY

Name of Test: Haematology
Requested: 03/08/2023 **Collected:** 11/09/2023 **Reported:** 11/09/2023 22:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

HAEMATOLOGY

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
Haemoglobin	144	140	140	133	g/L	(119-160)
RCC	4.5	4.5	4.6	4.3	x10*12/L	(3.8-5.8)
Haematocrit	0.43	0.43	0.43	0.41		(0.35-0.48)
MCV	95	95	93	95	fL	(80-100)
MCH	31.8	31.0	30.4	31.1	pg	(27.0-32.0)
MCHC	335	325	326	328	g/L	(310-360)
RDW	12.1	12.8	12.2	12.6		(10.0-15.0)
WCC	5.3	5.1	5.5	5.2	x10*9/L	(4.0-11.0)

Neutrophils	2.69	2.63	3.27	2.49	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.84	1.88	1.74	2.14	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.45	0.40	0.33	0.36	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.22	0.10	0.11	0.16	x10 ⁹ /L	(0.0-0.5)
Basophils	0.05	0.05	0.04	0.05	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	289	272	278	247	x10 ⁹ /L	(150-450)
ESR	11	10			mm/h	(1-35)

Comments on Collection 11/09/23 1337 F:
Full blood count is within reference limits

NATA Accreditation No 2178

Tests Completed: FBC(e)

Tests Pending : B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 **Sex:** F **Medicare Number:** 2256282162
Your Reference: 8BCF7AB0F0 **Lab Reference:** 836661505-E-H246
Laboratory: dhm
Addressee: DR AUDREY GATHY **Referred by:** DR AUDREY GATHY

Name of Test: B12/Folate/RCF
Requested: 03/08/2023 **Collected:** 11/09/2023 **Reported:** 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

VIT B12 & FOLATE

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
Vitamin B12	395	382	633	511	pmol/L	(135-650)
S.Fol (Abbott)	31.1	20.8	37.0	30.3	nmol/L	(>7.0)

Comments on Collection 11/09/23 1337 F:
From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483

Birthdate: 22/08/1959 **Sex:** F **Medicare Number:** 2256282162
Your Reference: 8BCF7AB0F0 **Lab Reference:** 836661505-C-C141
Laboratory: dhm
Addressee: DR AUDREY GATHY **Referred by:** DR AUDREY GATHY

Name of Test: Biochemistry
Requested: 03/08/2023 **Collected:** 11/09/2023 **Reported:** 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

BIOCHEMISTRY

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Sodium	140	140	141	139	mmol/L	(135-145)
Potassium	4.7	5.2	4.7	4.1	mmol/L	(3.5-5.5)
Chloride	106	106	109	106	mmol/L	(95-110)
Bicarbonate	26	27	24	26	mmol/L	(20-32)
Urea	4.3	4.8	5.8	L 2.6	mmol/L	(3.0-8.5)
Creatinine	65	65	60	55	umol/L	(45-85)
eGFR	>90	89	>90	>90	mL/min/1.73m2	(>59)
Calcium	2.25	2.33	2.22	2.27	mmol/L	(2.15-2.55)
Corr Calcium	2.23	2.29	2.22	2.25	mmol/L	(2.15-2.55)
Magnesium.	0.90	0.91	0.95	0.83	mmol/L	(0.65-1.00)
Phosphate.	1.18	1.26	1.02	1.12	mmol/L	(0.8-1.5)
Bili.Total	8	9	9	13	umol/L	(3-15)
ALP	80	80	68	61	U/L	(30-115)
GGT	15	16	13	15	U/L	(5-35)
LD	197	194	196	210	U/L	(120-250)
AST	22	22	22	26	U/L	(10-35)
ALT	14	21	24	18	U/L	(5-30)
Total Protein	71	72	68	67	g/L	(64-83)
Albumin	44	45	43	44	g/L	(36-47)
Globulin	27	27	25	23	g/L	(23-39)
Cholesterol	5.1	5.3	5.4	5.2	mmol/L	(<5.5)
Triglycerides	L 0.4	L 0.4	0.6	0.6	mmol/L	(<2.0)

Comments on Collection 11/09/23 1337 F:
eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483

Birthdate: 22/08/1959 **Sex:** F **Medicare Number:** 2256282162
Your Reference: 8BCF7AB0F0 **Lab Reference:** 836661505-C-C924
Laboratory: dhm
Addressee: DR AUDREY GATHY **Referred by:** DR AUDREY GATHY

Name of Test: _Glucose
Requested: 03/08/2023 **Collected:** 11/09/2023 **Reported:** 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

GLUCOSE

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
F Gluc Plasma	3.9	4.6		4.3	mmol/L	(3.6-6.0)
F Gluc Serum			5.0		mmol/L	(3.6-6.0)

Comments on Collection 11/09/23 1337 F:
Diabetes is unlikely if fasting glucose levels are less than 5.5 mmol/L but an OGTT could be indicated in the presence of risk factors such as metabolic syndrome, past gestational diabetes, polycystic ovary or family history of type 2 diabetes.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 Sex: F Medicare Number: 2256282162
Your Reference: 8BCF7AB0F0 Lab Reference: 836661505-C-C151
Laboratory: dhm
Addressee: DR AUDREY GATHY Referred by: DR AUDREY GATHY

Name of Test: Iron Studies
Requested: 03/08/2023 Collected: 11/09/2023 Reported: 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

IRON

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
Iron	16.5	14.3	15.8	23.4	umol/L	(5.0-30.0)
Transferrin	2.0	2.1	2.0	L 1.9	g/L	(2.0-3.2)
TIBC (Calc)	46	48	46	L 44	umol/L	(46-70)
Saturation	36	30	34	H 53	%	(10-45)
Ferritin	154	180	193	190	ug/L	(30-300)

Comments on Collection 11/09/23 1337 F:
? History of iron therapy. Recommend follow up iron studies.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),

Vit D(s),TSH(s),Insulin(s), PTH(e),FBC(e)
Tests Pending : P1NP(s),DPD URINE
Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 Sex: F Medicare Number: 2256282162
Your Reference: 8BCF7AB0F0 Lab Reference: 836661505-C-C205
Laboratory: dhm
Addressee: DR AUDREY GATHY Referred by: DR AUDREY GATHY

Name of Test: Lipids HDL(s)
Requested: 03/08/2023 Collected: 11/09/2023 Reported: 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

Date	06/03/19	11/06/20	28/04/21	11/09/23		
Time F-Fast	1052 F	0928 F	1120 F	1337 F		
Lab ID	295890320	845275143	861181983	836661505	Units	Reference
Status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	5.3	5.1	5.3	5.2	mmol/L	(<5.5)
Triglycerides	0.5	L 0.4	L 0.4	0.6	mmol/L	(<2.0)
HDL Chol.	2.0	H 2.4	2.1	2.1	mmol/L	(>1.2)
LDL Chol.	3.1	2.5	3.0	2.8	mmol/L	(<3.0)
Non-HDL Chol.				3.1	mmol/L	(<4.0)

Comments on Collection 11/09/23 1337 F:
Please note that the above reference limits are decision limits.
A flag based on these limits is an indication to review the absolute
cardiovascular risk for the patient. For assessment of absolute
cardiovascular disease risk please see www.cvdcheck.org.au

The above decision limits are based on the European Atherosclerosis Society (EAS) and European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Consensus Statement 2016 and the Australasian Association of Clinical Biochemistry and Laboratory Medicine (AACB) Lipid Reporting Guideline 2018.

Lipid treatment targets for patients at high risk of cardiovascular disease:

Total cholesterol	<4.0 mmol/L
Triglyceride	<2.0 mmol/L
HDL cholesterol	>1.0 mmol/L
LDL cholesterol	<2.5 mmol/L (<1.8 mmol/L for very high risk)
Non-HDL cholesterol	<3.3 mmol/L (<2.5 mmol/L for very high risk)

High risk - Primary prevention Very high risk - Secondary prevention

Target values from the AACB Lipid Reporting Guideline 2018.

Please note that as there is a continuum of risk, benefits are obtained for any measured lipid components moving towards and beyond the various target levels.

NATA Accreditation No 2178

Tests Completed: B12(s),Fol(s),LFT(s),Alb(s),C(s),UCreat(s),E(s),
Glu(p),Phos(s),Iron(s),Lipids HDL(s),Ca(s),Mg(s),

Vit D(s),TSH(s),Insulin(s), PTH(e),FBC(e)
Tests Pending : P1NP(s),DPD URINE
Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 Sex: F Medicare Number: 2256282162
Your Reference: 8BCF7AB0F0 Lab Reference: 836661505-C-C513
Laboratory: dhm
Addressee: DR AUDREY GATHY Referred by: DR AUDREY GATHY

Name of Test: Vit D(s)
Requested: 03/08/2023 Collected: 11/09/2023 Reported: 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
Vitamin D	89	104	120	121	nmol/L	(50-140)

Comments on Collection 11/09/23 1337 F:
According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

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

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.
From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

NATA Accreditation No 2178

Tests Completed: B12(s),Fol(s),LFT(s),Alb(s),C(s),UCreat(s),E(s),
Glu(p),Phos(s),Iron(s),Lipids HDL(s),Ca(s),Mg(s),
Vit D(s),TSH(s),Insulin(s), PTH(e),FBC(e)
Tests Pending : P1NP(s),DPD URINE
Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 Sex: F Medicare Number: 2256282162
Your Reference: 8BCF7AB0F0 Lab Reference: 836661505-E-E031
Laboratory: dhm
Addressee: DR AUDREY GATHY Referred by: DR AUDREY GATHY

Name of Test: Thyroid Function
Requested: 03/08/2023 Collected: 11/09/2023 Reported: 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

TFT

Date	11/06/20	28/04/21	16/11/22	11/09/23		
Time F-Fast	0928 F	1120 F	Unkn F	1337 F		
Lab ID	845275143	861181983	861708073	836661505	Units	Reference
TSH	1.23	1.33	1.51	2.58	mIU/L	(0.40-4.00)

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483
Birthdate: 22/08/1959 Sex: F Medicare Number: 2256282162
Your Reference: 8BCF7AB0F0 Lab Reference: 836661505-C-E320
Laboratory: dhm
Addressee: DR AUDREY GATHY Referred by: DR AUDREY GATHY

Name of Test: Insulin(s)
Requested: 03/08/2023 Collected: 11/09/2023 Reported: 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

Date	06/03/19	28/04/21	16/11/22	11/09/23		
Time F-Fast	1052 F	1120 F	Unkn F	1337 F		
Lab ID	295890320	861181983	861708073	836661505	Units	Reference
F Insulin	4	3	7	3	mU/L	(0-20)

Comments on Collection 11/09/23 1337 F:
Serum insulin(s) >80 mU/L following a 75g oral glucose load and/or fasting
insulin(s) >14 mU/L (in the absence of insulinoma) are consistent with
insulin resistance. Post-load insulin(s) of 60 - 80 mU/L and/or fasting
insulin(s) of 10 - 14 mU/L are suggestive of insulin resistance and
follow-up may be indicated in the presence of risk factors such as obesity
or positive family history.

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :

FINDLEY, YVONNE
PO BOX 770, NARRABRI. 2390
Phone: 0408657483

Birthdate: 22/08/1959 **Sex:** F **Medicare Number:** 2256282162
Your Reference: 8BCF7AB0F0 **Lab Reference:** 836661505-C-E355
Laboratory: dhm
Addressee: DR AUDREY GATHY **Referred by:** DR AUDREY GATHY

Name of Test: PTH(e)
Requested: 03/08/2023 **Collected:** 11/09/2023 **Reported:** 12/09/2023 02:08

Clinical notes: check up, osteopaenia, Crohns disease. Fasting.

Clinical Notes : check up, osteopaenia, Crohns disease.
Fasting.

Date	05/05/16	11/09/23		
Time F-Fast	0949 F	1337 F		
Lab ID	274170029	836661505	Units	Reference
PTH (Roche)	H 7.3	6.3	pmol/L	(1.6-6.9)
Calcium	2.22	2.27	mmol/L	(2.15-2.55)
Corr Calcium	2.22	2.25	mmol/L	(2.15-2.55)
Albumin	43	44	g/L	(36-47)

NATA Accreditation No 2178

Tests Completed: B12(s), Fol(s), LFT(s), Alb(s), C(s), UCreat(s), E(s),
Glu(p), Phos(s), Iron(s), Lipids HDL(s), Ca(s), Mg(s),
Vit D(s), TSH(s), Insulin(s), PTH(e), FBC(e)

Tests Pending : P1NP(s), DPD URINE

Sample Pending :