

Patient Health Summary

Name: Mrs Melody Freestone	Won Wellness Clinic
Address: 75 NATHAN VALLEY RD MOUNT NATHAN 4211	83 Upton Street Bundall 4217
D.O.B.: 07/03/1976	0756483931
Record No.:	
Home Phone:	
Work Phone:	
Mobile Phone: 0416 020 779	

Printed on 4th March 2025

Investigations:

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828
Your Reference: Lab Reference: 683333749-C-C592
Laboratory: SNP
Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: .HOMA INDEX
Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 19:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Homeostasis Model Assessment (HOMA) Index

HOMA Index 0.7 (0.0 - 1.9)

<2.0 normal
2.0 - 3.0 mild to moderate insulin resistance
> 3.0 moderate to severe insulin resistance

DP

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,.HOMA INDEX,
RF,E/LFT,TSH,Vitamin B12,Folate (Serum),LH,
Oestradiol,Testosterone,Insulin,SHBG,Vitamin D,HbA1c,
Calculated FTe,Cortisol AM,FBE

Tests Pending : Zinc,DHEAS,ANA
Sample Pending :

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828
Your Reference: Lab Reference: 683333749-H-E416
Laboratory: SNP
Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: HBA1C
Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 19:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

HbA1c

HbA1c (NGSP)	5.9	(	<6.5	)	%
HbA1c (IFCC)	41	(	<48	)	mmol/mol

Comments on Collection 683333749

The currently accepted cut-point for diagnosis of Type 2 Diabetes is an HbA1c level equal to or greater than 6.5% (48 mmol/mol) in patients with normal red blood cell turnover.
An abnormal screening HbA1c equal to or greater than 6.5% (48 mmol/mol) should be confirmed by a repeat HbA1c level as soon as possible, prior to any dietary adjustment or therapeutic intervention.
If the follow up HbA1c is less than 6.5% (48mmol/mol) then the patient does not have diabetes and should be rescreened in 12 months time.
(Ref: MJA 197/4:220-221 (2012))
Patients with HbA1c levels of 5.7 - 6.4% (38 - 46 mmol/mol) may still have a slightly increased risk of microvascular complications according to the AusDiab study.
The Medicare item for HbA1C for diagnosis of Diabetes Mellitus is limited to one test per 12 months; for monitoring Diabetes testing remains unchanged - 4 tests per 12 months.
Further information may be found at MBS online
<http://www9.health.gov.au/mbs/search.cfm>
An alternative test to monitor diabetes such as serum fructosamine is advisable in the presence of altered red cell lifespan.
HbA1c performed on the Sebia Cap3 analyser by capillary electrophoresis.

HA

PDF Image Enhanced Report

A PDF version of this report with images is available until 21-02-2026. Copy and paste the URL below into your web browser and use PIN 1548 to access the report.

<https://sdrviewer.apps.sonichealthcare.com/?GUID=61C4CFA2-F035-11EF-9DE8-9305DA254398&hostCode=SNP&shareType=1>

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin, Glucose, HDL-Cholesterol, Ferritin, .HOMA INDEX, RF, E/LFT, TSH, Vitamin B12, Folate (Serum), LH, Oestradiol, Testosterone, Insulin, SHBG, Vitamin D, HbA1c, Calculated FTe, Cortisol AM, FBE

Tests Pending : Zinc, DHEAS, ANA

Sample Pending :

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828
Your Reference: Lab Reference: 683333749-C-C140
Laboratory: SNP
Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S- ROUTINE CHEMISTRY
Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 16:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Chemistry (serum)

Date	01-Mar-16	17-Oct-18	Latest Results	
Time F-Fast	0858	0852 F	0836 F	
Lab Id.	620370600	644297323	683333749	Reference Units

Sodium	139	138	141	(135-145)	mmol/L
Potassium	3.9	4.1	4.8	(3.5-5.5)	mmol/L
Chloride	106	104	103	(95-110)	mmol/L
Bicarbonate	27	28	28	(20-32)	mmol/L
Anion Gap	6	6	10	(<16)	mmol/L
Calcium (Corr.)	2.25		2.44	(2.10-2.60)	mmol/L
Phosphate	1.1		1.38	(0.80-1.50)	mmol/L
Urea	6.4	7.0	6.1	(2.5-7.0)	mmol/L
Urate	0.19		0.298	(0.150-0.400)	mmol/L
Creatinine	63	60	67	(45-85)	umol/L
eGFR	>90	>90	>90	(>59)	
Fast. Glucose		4.6	5.2	(3.6-6.0)	mmol/L
Random Glucose	6.4			(3.6-7.7)	mmol/L
Total Protein	70	69	73	(64-81)	g/L
Albumin	40	40	42	(33-46)	g/L
Globulin	30	29	31	(23-43)	g/L
T Bilirubin	7	9	10	(<16)	umol/L
ALP	65	71	89	(20-105)	U/L
AST	18	34	29	(10-35)	U/L
ALT	10	38 H	22	(5-30)	U/L
GGT	9	15	17	(5-35)	U/L
LD	130		179	(<250)	U/L
Cholesterol	5.7 H	6.0 H	8.0 H	(<5.6)	mmol/L
Triglyceride		1.6	1.2	(<2.1)	mmol/L
Haemolysis Index	4	5	10	(<40)	mg/dL

Comments on Collection 21-Feb-25 0836 F:

E/LFT

LD and AST may be falsely elevated due to mild haemolysis.

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,RF,E/LFT,FBE

Tests Pending : Ferritin,.HOMA INDEX,Zinc,TSH,Vitamin B12,
Folate (Serum),LH,Oestradiol,Testosterone,Insulin,
DHEAS,SHBG,Vitamin D,HbA1c,Calculated FTe,
Cortisol AM,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-C-C847

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S_LIPID PROFILE

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 16:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Lipid Profile

	Latest Results				
Date	01-Mar-16	17-Oct-18	21-Feb-25		
Time F-Fast	0858	0852 F	0836 F		
Lab Id.	620370600	644297323	683333749	Reference	Units
Cholesterol	5.7 H	6.0 H	8.0 H	(<5.6)	mmol/L
Triglyceride		1.6	1.2	(<2.1)	mmol/L
HDL		1.56	2.05	(>1.09)	mmol/L
LDL		3.7	5.5 H	(<4.1)	mmol/L
Chol/HDL Ratio		3.8	3.9	(<4.6)	
Non HDLC			5.95 H	(<3.81)	mmol/L

Comments on Collection 21-Feb-25 0836 F:

HDL-Cholesterol

LDL is now calculated by the Sampson equation which allows an accurate result at higher triglyceride levels.

Significantly elevated LDL-C. Familial hypercholesterolaemia (FH) should be assessed for if secondary causes of elevated LDL-cholesterol including hypothyroidism, cholestasis and nephrotic syndrome have been excluded: <http://www.athero.org.au/fh/calculator> and recommend referral to lipid specialist for consideration of genetic testing for FH (Medicare-rebate only applies if referred by a non-GP specialist). See www.sonicgenetics.com.au/fh.

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,RF,E/LFT,FBE

Tests Pending : Ferritin,.HOMA INDEX,Zinc,TSH,Vitamin B12,
Folate (Serum),LH,Oestradiol,Testosterone,Insulin,
DHEAS,SHBG,Vitamin D,HbA1c,Calculated FTe,
Cortisol AM,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-C-I925

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S-Rheumatology

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 16:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Rheumatology Studies

Rheumatoid Factor (RF) Latex <15 (<30) IU/mL

Comments on Lab Id: 683333749

80% of rheumatoid arthritis patients have a positive RF, usually in high titre. Positive results, usually in low titre, are also found in patients with chronic or viral infections, liver diseases, hypergammaglobulinaemia, connective tissue diseases, ankylosing spondylitis (10%), and normal people (1-5%, incidence increases with age).

CCP antibodies when combined with RF, give a sensitivity of around 85% for the detection of early rheumatoid arthritis.

Please note as of 14/4/2020 the RF reference interval has changed from <15 to <30 IU/mL

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,RF,E/LFT,FBE

Tests Pending : Ferritin,.HOMA INDEX,Zinc,TSH,Vitamin B12,
Folate (Serum),LH,Oestradiol,Testosterone,Insulin,
DHEAS,SHBG,Vitamin D,HbA1c,Calculated FTe,
Cortisol AM,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779
Birthdate: 07/03/1976 **Sex:** F **Medicare Number:** 4252614828
Your Reference: **Lab Reference:** 683333749-H-H900
Laboratory: SNP
Addressee: DR JANE M CHAPMAN **Referred by:** DR JANE M CHAPMAN

Name of Test: .BLOOD COUNT
Requested: 04/02/2025 **Collected:** 21/02/2025 **Reported:** 21/02/2025 16:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Haematology

Date	Latest Results			Reference	Units
	01-Mar-16	17-Oct-18	21-Feb-25		
Time F-Fast	0858	0852 F	0836 F		
Lab Id.	620370600	644297323	683333749		
Haemoglobin	126	129	138	(115-165)	g/L
Haematocrit	0.39	0.39	0.43	(0.35-0.47)	
RCC	5.0	4.8	5.4	(3.9-5.6)	10*12/L
MCV	79 L	81	80	(80-100)	fL
WCC	5.5	5.6	6.0	(3.5-12.0)	10*9/L
Neutrophils	2.88	2.79	3.05	(1.5-8.0)	10*9/L
Lymphocytes	2.22	2.26	2.40	(1.0-4.0)	10*9/L
Monocytes	0.27	0.41	0.41	(0-0.9)	10*9/L
Eosinophils	0.13	0.10	0.08	(0-0.6)	10*9/L
Basophils	0.02	0.02	0.04	(0-0.15)	10*9/L
Platelets	162	177	218	(150-400)	10*9/L

HA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,RF,E/LFT,FBE
 Tests Pending : Ferritin,.HOMA INDEX,Zinc,TSH,Vitamin B12,
 Folate (Serum),LH,Oestradiol,Testosterone,Insulin,
 DHEAS,SHBG,Vitamin D,HbA1c,Calculated FTe,
 Cortisol AM,ANA
 Sample Pending :

FREESTONE, MELODY
 75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 **Sex:** F **Medicare Number:** 4252614828
Your Reference: **Lab Reference:** 683333749-C-H245
Laboratory: SNP
Addressee: DR JANE M CHAPMAN **Referred by:** DR JANE M CHAPMAN

Name of Test: .ANAEMIA
Requested: 04/02/2025 **Collected:** 21/02/2025 **Reported:** 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Haematinics

Date	Latest Results			Reference	Units
	01-Mar-16	17-Oct-18	21-Feb-25		
Time F-Fast	0858	0852 F	0836 F		
Lab Id.	620370600	644297323	683333749		
Iron	11	25		(5-30)	umol/L
Transferrin	2.6	2.8		(1.9-3.1)	g/L
TIBC	66	69		(47-77)	umol/L
Trans Sat	17 L	36		(20-45)	%
Ferritin	19 L	39	54	(30-300)	ug/L

Vitamin B12	222	464	(>150)	pmol/L
Active B12	57		(>35)	pmol/L
Folate serum	21	33	(>7.0)	nmol/L

Comments on Collection 21-Feb-25 0836 F:

Ferritin

Normal iron stores.

Note that in uraemic patients a functional iron deficiency may be present at ferritin levels up to 200 ug/L.

All patients with low or equivocal vitamin B12 results (400 pmol/L or less) will be routinely tested for holo-transcobalamin (active B12) to clarify the B12 status.

Both tests are now Medicare rebateable. Vitamin B12 concentrations over 400 pmol/L are generally considered replete.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE

Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-E-E030

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S- THYROID FUNCTION

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Thyroid Function Tests

		Latest Results		
Date	01-Mar-16	21-Feb-25		
Time F-Fast	0858	0836 F		
Lab Id.	620370600	683333749	Reference	Units
TSH	1.4	0.9	(0.3-3.5)	mIU/L

Comments on Collection 21-Feb-25 0836 F:

Euthyroid

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE

Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-E-E199

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S- FERTILITY HORMONES
Requested: 04/02/2025 **Collected:** 21/02/2025 **Reported:** 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Gonadal Hormones

LH 63 IU/L
Oestradiol <50 pmol/L

Reference	LH	Oestradiol
Limits	IU/L	pmol/L
Follicular	2 - 7	110 - 180
Mid-Cycle	9 - 74	550 - 1650
Luteal	1 - 9	180 - 840
Menopausal	10 - 65	<200
OCP	<9	<80
Comments on Collection 683333749		

Falsely elevated Abbott oestradiol levels may be seen in patients on fulvestrant, mifepristone or abemaciclib.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE

Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA

Sample Pending :

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 **Sex:** F **Medicare Number:** 4252614828
Your Reference: **Lab Reference:** 683333749-E-E320
Laboratory: SNP
Addressee: DR JANE M CHAPMAN **Referred by:** DR JANE M CHAPMAN

Name of Test: S-INSULIN
Requested: 04/02/2025 **Collected:** 21/02/2025 **Reported:** 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Insulin

S-Insulin 3 (3 - 15) mU/L

Comments on Collection 683333749

Please note: The insulin reference interval only refers to a fasting collection
Insulin concentration measured on Abbott Alinity. To convert to pmol/L, please multiply result by 6.
Please note: Different insulin assays may give variable concentrations. Exogenous insulin use can also result in different concentrations depending on the type of insulin administered.
(Ref. Clin Biochem. 2015 Dec;48(18):1354-7 and Clin Chem Lab Med 2014; 52(3): 355-362)

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE
Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA
Sample Pending :

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828
Your Reference: Lab Reference: 683333749-E-E405
Laboratory: SNP
Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S-VITAMIN D
Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Date	01-Mar-16	17-Oct-18	21-Feb-25		
Time F-Fast	0858	0852 F	0836 F		
Lab Id.	620370600	644297323	683333749	Reference	Units
Hydroxycalciferol	55	104	131	(50-150)	nmol/L

Comments on Collection 21-Feb-25 0836 F:

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):1-7, 2012, vitamin D status is defined as:

Vitamin D adequacy: >49 nmol/L at the end of winter
(levels may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease.)
Mild vitamin D deficiency: 30-49 nmol/L
Moderate vitamin deficiency: 12.5-29 nmol/L
Severe vitamin D deficiency: < 12.5 nmol/L

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE
Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA
Sample Pending :

FREESTONE, MELODY
75 NATHAN VALLEY RD, MOUNT NATHAN. 4211
Phone: 0416020779
Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828
Your Reference: Lab Reference: 683333749-E-E557
Laboratory: SNP
Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S- CORTISOL
Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 17:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Cortisol

Cortisol am 112 (100 - 535) nmol/L

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,Insulin,
SHBG,Vitamin D,Cortisol AM,FBE

Tests Pending : .HOMA INDEX,Zinc,Testosterone,DHEAS,HbA1c,
Calculated FTe,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-E-E515

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S- ANDROGENS

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 21/02/2025 18:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Androgens

Testosterone	0.9	(<2.2)	nmol/L
SHBG	85	(20.0 - 110.0)	nmol/L
Calculated Free Testosterone	8	(3 - 37)	pmol/L

Comments on Collection 683333749

SHBG performed on the Abbott immunoassay.

The Vermuelen calculation is the preferred measurement of free testosterone, and overcomes some of the inaccuracies of the FAI ratio.

AC

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,RF,E/LFT,
TSH,Vitamin B12,Folate (Serum),LH,Oestradiol,
Testosterone,Insulin,SHBG,Vitamin D,Calculated FTe,
Cortisol AM,FBE

Tests Pending : .HOMA INDEX,Zinc,DHEAS,HbA1c,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-E-E345

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S-DHEAS

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 22/02/2025 14:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Dehydro Epiandrosterone Sulphate (DHEAS)

DHEAS 7.5 (1.2 - 7.7) umol/L

Comments on Collection 683333749

DHEAS is performed by Abbott CMIA.

As of 29/05/23 the SNP Reference Intervals for DHEAS have been amended to align with CALIPER Intervals for children and Abbott Intervals for adults.

SH

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,.HOMA INDEX,
RF,E/LFT,TSH,Vitamin B12,Folate (Serum),LH,
Oestradiol,Testosterone,Insulin,DHEAS,SHBG,Vitamin D,
HbA1c,Calculated FTe,Cortisol AM,FBE

Tests Pending : Zinc,ANA

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-I-I901

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: S-Autoantibodies

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 24/02/2025 09:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4 months sore joints for investigation

Autoantibodies

Anti-Nuclear Abs (ANA) Negative (Titre <1:80)

Comments on Lab Id: 683333749

A negative ANA is seen in normal individuals. Occasionally patients with active SLE have a negative ANA.

HV

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Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,.HOMA INDEX,
RF,E/LFT,TSH,Vitamin B12,Folate (Serum),LH,
Oestradiol,Testosterone,Insulin,DHEAS,SHBG,Vitamin D,
HbA1c,Calculated FTe,Cortisol AM,FBE,ANA

Tests Pending : Zinc

Sample Pending :

FREESTONE, MELODY

75 NATHAN VALLEY RD, MOUNT NATHAN. 4211

Phone: 0416020779

Birthdate: 07/03/1976 Sex: F Medicare Number: 4252614828

Your Reference: Lab Reference: 683333749-C-B099

Laboratory: SNP

Addressee: DR JANE M CHAPMAN Referred by: DR JANE M CHAPMAN

Name of Test: _ZINC VIRTUAL

Requested: 04/02/2025 Collected: 21/02/2025 Reported: 24/02/2025 18:22

Clinical notes: ? perimenopause weight gain > 5kgs iin 4 months sore joints for

investigation

Clinical Notes : ? perimenopause weight gain > 5kgs iin 4
months sore joints for investigation

Zinc

		Latest Results		
Date	01-Mar-16	21-Feb-25		
Time F-Fast	0900	0836 F		
Lab Id.	623293756	683333749	Reference	Units
Zinc-plasma	11.5	20.7 H	(9.0-19.0)	umol/L

kW

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Albumin,Glucose,HDL-Cholesterol,Ferritin,.HOMA INDEX,
RF,Zinc,E/LFT,TSH,Vitamin B12,Folate (Serum),LH,
Oestradiol,Testosterone,Insulin,DHEAS,SHBG,Vitamin D,
HbA1c,Calculated FTe,Cortisol AM,FBE,ANA

Tests Pending :

Sample Pending :