

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-H-H900
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: .BLOOD COUNT
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
12:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Haematology

Haemoglobin	127	✓	(115 - 165)	g/L
Haematocrit	0.38		(0.35 - 0.47)	
Red cell count	4.2		(3.9 - 5.6)	10 ¹² /L
MCV	90		(80 - 100)	fL
White cell count	4.9		(3.5 - 12.0)	10 ⁹ /L
Neutrophils	2.45	✓	(1.5 - 8.0)	10 ⁹ /L
Lymphocytes	1.94		(1.0 - 4.0)	10 ⁹ /L
Monocytes	0.37		(0 - 0.9)	10 ⁹ /L
Eosinophils	0.04		(0 - 0.6)	10 ⁹ /L
Basophils	0.06		(0 - 0.15)	10 ⁹ /L
Platelets	165	✓	(150 - 400)	10 ⁹ /L

Comments on Lab Id: 682236935

HA

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

Tests Completed: FBE

Tests Pending : Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Vitamin D,
Cortisol AM, Thyroid Abs

Sample Pending :

BRAMLEY, KARLA
 45 LALINA AVE, TWEED HEADS WEST. 2485
 Phone: 0401309780
 Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
 Your Reference: 2BF948078B Lab Reference: 682236935-C-C140
 Laboratory: SNP
 Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- ROUTINE CHEMISTRY
 Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
 13:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Sodium	137	(135 - 145)	mmol/L
Potassium	4.3	(3.5 - 5.5)	mmol/L
Chloride	106	(95 - 110)	mmol/L
Bicarbonate	25	(20 - 32)	mmol/L
Anion Gap	6	(<16)	mmol/L
Calcium (Corrected)	2.27	(2.10 - 2.60)	mmol/L
Phosphate	1.09	(0.80 - 1.50)	mmol/L
Urea	7.0	(2.5 - 7.0)	mmol/L
Uric Acid	0.231	(0.150 - 0.400)	mmol/L
Creatinine	79	(45 - 85)	umol/L
eGFR	82	(>59)	
Fasting Glucose	5.4	(3.6 - 6.0)	mmol/L
Total Protein	67	(64 - 81)	g/L
Albumin	40	(33 - 46)	g/L
Globulin	27	(23 - 43)	g/L
Bilirubin	11	(<16)	umol/L
Alk Phos	53	(20 - 105)	U/L
AST	20	(10 - 35)	U/L
ALT	24	(5 - 30)	U/L
Gamma GT	10	(5 - 35)	U/L
LDH	154	(<250)	U/L
Cholesterol	4.3	(<5.6)	mmol/L
Haemolysis Index	4	(<40)	

Comments on Lab Id: 682236935

CA

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

Tests Completed: E/LFT, FBE

Tests Pending : Ferritin, TSH, Vitamin B12, LH, FSH, Oestradiol,
 Progesterone, Testosterone, Insulin, DHEAS, Vitamin D,
 Cortisol AM, Thyroid Abs

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-C-H245
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: .ANAEMIA
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Haematinics

Ferritin
Vitamin B12

36 ✓ (30 - 250) ug/L
426 ✓ (>150) pmol/L

750

Comments on Lab Id: 682236935

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: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol, Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM, Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

Ferrogred C

(one tablet x3/w

mwf)

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Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E030
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- THYROID FUNCTION
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Thyroid Function Tests

TSH 2.1 ✓ (0.3 - 3.5) mIU/L

Comments on Collection 682236935

Euthyroid

EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM,
Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
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Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E725
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- THYROID ANTIBODIES
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Thyroid Antibodies

Thyroid Peroxidase Ab	225.5 H (<5.6) IU/mL
Thyroglobulin Ab	40.0 H (<4.1) IU/mL

Comments on Collection 682236935

Thyroid Antibodies: Levels up to 100 IU/mL can occur in normal subjects (5% of males, 15% of females - mainly elderly) and may also occur in non-thyroid autoimmune and chromosomal disorders.

Raised levels may occur in prodromal hypothyroidism before TSH elevations occur and may also be seen in thyrotoxicosis, thyroiditis, non-toxic goitre and thyroid cancer. The levels seen in Graves' Disease and Hashimoto's can vary from normal up to >1000, but are usually elevated.

From the 30th of August 2022 reference intervals and results have been modified to one decimal place for Thyroid Thyroglobulin and Peroxidase antibodies.

EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol, Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM, Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E557
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- CORTISOL
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Cortisol

Cortisol am 263 ✓ (100 } 535) nmol/L
EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM,
Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E199
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- FERTILITY HORMONES
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Gonadal Hormones

FSH	5	IU/L
LH	5	IU/L
Oestradiol	408	pmol/L
Progesterone	43	nmol/L

Reference Limits	FSH IU/L	LH IU/L	Oestradiol pmol/L	Progesterone nmol/L
Follicular	2 - 10	2 - 7	110 - 180	<0.5 - 2.5
Mid-Cycle	7 - 24	9 - 74	550 - 1650	2.5 - 12.0
Luteal	1 - 10	1 - 9	180 - 840	12.0 - 90.0
Menopausal	20 - 140	10 - 65	<200	<2.2
OCP	<5	<9	<80	<1.5

Comments on Collection 682236935

CE

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol, Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM, Thyroid Abs, FBE
Tests Pending : Vitamin D
Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E515
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S- ANDROGENS
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Androgens

Testosterone

0.7 ✓ (<2.2) nmol/L

(0.4-2.1)

EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM,
Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E345
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S-DHEAS
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Dehydro Epiandrosterone Sulphate (DHEAS)

A DHEAS 6.9 (1.6 - 11.1) umol/L

Comments on Collection 682236935

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.

EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM,
Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E320
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S-INSULIN
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
14:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

Insulin

S-Insulin 6 ✓ (3 - 15) mU/L

Comments on Collection 682236935

Please note: The insulin reference interval only refers to a fasting collection

EA

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Cortisol AM,
Thyroid Abs, FBE

Tests Pending : Vitamin D

Sample Pending :

BRAMLEY, KARLA
45 LALINA AVE, TWEED HEADS WEST. 2485
Phone: 0401309780
Birthdate: 03/03/1984 Sex: F Medicare Number: 2577619296
Your Reference: 2BF948078B Lab Reference: 682236935-E-E405
Laboratory: SNP
Addressee: DR LUZE JEWASKIEWITZ Referred by: DR LUZE JEWASKIEWITZ

Name of Test: S-VITAMIN D
Requested: 31/10/2023 Collected: 07/11/2023 Reported: 07/11/2023
15:29

Clinical notes: Day 21 of cycle, Fatigue. Fasting.

Clinical Notes : Day 21 of cycle, Fatigue. Fasting.

25 Hydroxy Vitamin D

25-OH Vitamin D 84 ✓ (50 - 150) nmol/L

Comments on Collection 682236935

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 D deficiency: 12.5-29 nmol/L
Severe vitamin D deficiency: < 12.5 nmol/L

AC

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

Tests Completed: Ferritin, E/LFT, TSH, Vitamin B12, LH, FSH, Oestradiol,
Progesterone, Testosterone, Insulin, DHEAS, Vitamin D,
Cortisol AM, Thyroid Abs, FBE

Tests Pending :
Sample Pending :

