

NEW, MALKA

1 LABASSA GROVE, CAULFIELD NORTH.3161

Birthdate:20/07/1999 **Sex:**F **Medicare Number:**32867331584

Your Reference: **Lab Reference:**23-49434511-AND-0

Laboratory:DOREVITCH PATHOLOGY

Addressee:DR ILANA LASER **Referred by:**DR ILANA LASER

Name of Test:ANDROGENIC HORMONE INVEST

Requested:15/08/2023 **Collected:**27/10/2023 **Reported:**27/10/2023 18:41

SERUM ANDROGENIC HORMONE INVESTIGATION

Ref.Range

Total Testosterone : 1.2 nmol/L (0.3-1.9)

Sex Hormone Binding Globulin : 51 nmol/L (18-114)

Calculated Free Testosterone : 16 pmol/L (4-32)

No calculated free testosterone will be reported if testosterone or SHBG is outside our measuring range.

Testosterone, SHBG and DHEA Method: Siemens Immunoassay.

Note: Serum testosterone and DHEAS concentrations may be falsely increased and SHBG concentration may be falsely decreased in people taking biotin supplements. Unless medical contraindicated, supplements should be withheld at least 3-5 days before testing.

Requested Tests : GS, TFT, GHB*, FES, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND

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Requested Tests : GS, TFT, GHB*, FES, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND

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1 LABASSA GROVE, CAULFIELD NORTH.3161
Birthdate:20/07/1999 **Sex:**F **Medicare Number:**32867331584
Your Reference: **Lab Reference:**23-49434511-FES-0
Laboratory:DOREVITCH PATHOLOGY
Addressee:DR ILANA LASER **Referred by:**DR ILANA LASER

Name of Test:IRON STUDIES
Requested:15/08/2023 **Collected:**27/10/2023 **Reported:**27/10/2023 18:39

SERUM IRON-STUDIES

Date:27/10/23
Time:11:30
Lab.No:49434511

			Units	Ref. Range
Ferritin:	12	ug/L	(30-300)	
Iron:	18	umol/L	(7-27)	
Transferrin:	2.3	g/L	(2.0-3.6)	
Transferrin Sat:	31	%	(13-47)	

Normal serum iron levels may be seen in people with iron deficiency, particularly if they are taking iron supplements. A low serum ferritin usually indicates reduced iron stores.
Medical professionals: Please contact a pathologist on 03 9244 0444 if required.

Please note: The Ferritin reference intervals have changed from 20/08/2019

Method: Siemens Immunoassay

Requested Tests : GS, TFT, GHB*, FES, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND*

ug/L (30-300)

Iron:	18	umol/L (7-27)
Transferrin:	2.3	g/L (2.0-3.6)
Transferrin Sat:	31	% (13-47)

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Method: Siemens Immunoassay

Requested Tests : GS, TFT, GHB*, FES, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND*

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Birthdate:20/07/1999 Sex:F Medicare Number:32867331584

Your Reference: Lab Reference:23-49434511-TFT-0

Laboratory:DOREVITCH PATHOLOGY

Addressee:DR ILANA LASER Referred by:DR ILANA LASER

Name of Test:THYROID FUNCTION TEST

Requested:15/08/2023 Collected:27/10/2023 Reported:27/10/2023 18:39

THYROID FUNCTION TESTS (SERUM)

Ref.Range

Thyroid Stimulating Hormone (TSH) : 1.63 mIU/L (0.50-4.00)

Normal TSH indicates normal thyroid function.

Note that TSH should NOT be used to adjust thyroxine treatment in people with pituitary disease.

Medical professionals: Please contact a pathologist if required on (03) 9244 0444.

Method: Siemens Immunoassay

Requested Tests : GS, TFT, GHB*, FES, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND*

ug/L (30-300)

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Addressee:DR ILANA LASER Referred by:DR ILANA LASER

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1 LABASSA GROVE,CAULFIELD NORTH.3161

Birthdate:20/07/1999 Sex:F Medicare Number:32867331584

Your Reference: Lab Reference:23-49434511-LIP-0

Laboratory:DOREVITCH PATHOLOGY

Addressee:DR ILANA LASER Referred by:DR ILANA LASER

Name of Test:LIPID STUDIES

Requested:15/08/2023 Collected:27/10/2023 Reported:27/10/2023 18:33

SERUM/PLASMA LIPID STUDIES - Fasting

Total Chol: 3.3 mmol/L
Triglyceride: 0.7 mmol/L

Therapeutic targets vary depending on the patient's cardiovascular risk profile.

	T.Chol	Trig	HDL-C	LDL-C	Non HDL-C
Primary Prevention:	<4.0	<2.0	>=1.0	<2.0	<2.5
Secondary Prevention:		<2.0	>=1.0	<1.8	<2.5

National Vascular Disease Prevention Alliance Guidelines 2012.
<http://strokefoundation.com.au>

National Heart Foundation Guidelines 2012.
<http://www.heartfoundation.org.au>

Requested Tests : GS, TFT*, GHB*, FES*, PRL, OHP*, LIP, FHP, FBE, CLC*, BFO, AND*

ug/L (30-300)

Iron:	18	umol/L (7-27)
Transferrin:	2.3	g/L (2.0-3.6)
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Birthdate:20/07/1999 Sex:F Medicare Number:32867331584
Your Reference: Lab Reference:23-49434511-FBE-0
Laboratory:DOREVITCH PATHOLOGY
Addressee:DR ILANA LASER Referred by:DR ILANA LASER

Name of Test:FULL BLOOD EXAMINATION
Requested:15/08/2023 Collected:27/10/2023 Reported:27/10/2023 17:48

FULL BLOOD EXAMINATION

(x10⁹ /L)

HB : 137 g/L (115-165)	WHITE CELL COUNT: 4.4 (4.0-11.0)
PCV: 0.40 L/L (0.37-0.47)	Neutrophils: 50% 2.2 (2.0-8.0)
RCC: 4.68 x10 ¹² /L(3.80-5.80)	Lymphocytes: 36% 1.6 (1.0-4.0)
MCV: 85 fL (80-96)	Monocytes : 7% 0.3 (0.0-1.0)
MCH: 29 pg (27-32)	Eosinophils: 6% 0.3 (0.0-0.5)
MCHC 343 g/L (320-360)	Basophils : 1% 0.0 (0.0-0.2)
RDW: 13.2 % (11.0-16.0)	

PLATELETS : 192 (150-450)

COMMENT: Red cells, white cells and platelets within normal limits.

Requested Tests : GS*, TFT*, GHB*, FES*, PRL*, OHP*, LIP*, FHP*, FBE, CLC*, BFO*, AND*

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9244 0444.

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Laboratory:DOREVITCH PATHOLOGY
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(x10⁹ /L)

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MCHC 343 g/L (320-360)	Basophils : 1% 0.0 (0.0-0.2)
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PLATELETS : 192 (150-450)

COMMENT: Red cells, white cells and platelets within normal limits.

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Your Reference: Lab Reference:23-49434511-GS-0
Laboratory:DOREVITCH PATHOLOGY
Addressee:DR ILANA LASER Referred by:DR ILANA LASER

Name of Test:GLUCOSE SERUM SPECIMEN
Requested:15/08/2023 Collected:27/10/2023 Reported:27/10/2023 18:31

SERUM GLUCOSE

Fasting Status	Specimen	Result	Ref.Range
Fasting	11:30 AM	4.4 mmol/L	(4.0-6.0)

Note (1): Glucose reference ranges: Fasting 4.0-6.0, Random 4.0-7.8.
Consider further investigation including glucose tolerance test
in people with fasting glucose 5.5-6.9 or random 7.8-11.0 mmol/L

Pregnancy(gestational diabetes screening): Normal fasting < 5.1 mmol/L

Requested Tests : GS, TFT*, GHB*, FES*, PRL, OHP*, LIP*, FHP*, FBE, CLC*, BFO, AND*