

BLAKE, LYNETTE ANN
 34 PLATEAU PDE, BRAY PARK. 4500
 Phone: 07 32052806
 Birthdate: 09/09/1949 Sex: F Medicare Number: 42137554782
 Your Reference: Lab Reference: 20-99519347-CBC-0
 Laboratory: QML Pathology
 Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: MASTER FULL BLOOD COUNT
 Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
 16:19

CUMULATIVE FULL BLOOD EXAMINATION

Date 15/06/20
 Time 08:19
 Lab No 99519347

Hb	144	g/L	(115-160)
RCC	4.7	x10 ^{^12} /L	(3.6-5.2)
Hct	0.43		(0.33-0.46)
MCV	92	fL	(80-98)
MCH	31	pg	(27-35)
Plats	302	x10 ^{^9} /L	(150-450)
WCC	4.9	x10 ^{^9} /L	(4.0-11.0)
Neuts	55 %	2.7 x10 ^{^9} /L	(2.0-7.5)
Lymphs	33 %	1.6 x10 ^{^9} /L	(1.1-4.0)
Monos	10 %	0.5 x10 ^{^9} /L	(0.2-1.0)
Eos	1 %	0.05 x10 ^{^9} /L	(0.04-0.40)
Basos	1 %	0.05 x10 ^{^9} /L	(< 0.21)

99519347 Automated Comment:
 As per ISLH guidelines - Film not reviewed. If a film review is truly indicated, contact the laboratory within 24 hours of collection. Otherwise investigate any highlighted abnormalities as clinically appropriate.

All haematology parameters are within normal limits for age and sex.

** FINAL REPORT - Please destroy previous report **

Tests Completed:FBC
 Tests Pending :TSH, IRON STUDIES, SE E/LFT, SE HDL, BL HBA1C

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Phone: 07 32052806
Birthdate: 09/09/1949 Sex: F Medicare Number: 42137554782
Your Reference: Lab Reference: 20-99519347-HDL-0
Laboratory: QML Pathology
Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: HDL CHOLESTEROL, SERUM
Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
19:33

CUMULATIVE LIPID RISK REPORT

Date	15/06/20	
Time	08:19	
Lab No	99519347	
	FASTING	Target if HIGH RISK
Total Cholesterol	5.2 mmol/L	(below 4.0)
Triglycerides	0.8 mmol/L	(below 2.0)
MEASURED CHOLESTEROL FRACTIONS		
HDL (protective)	1.73 mmol/L	(above 0.9)
LDL (atherogenic)	3.02 mmol/L	(below 2.0)
Total/HDL ratio	3.0	

(Note: the ratio is for use with the cardiovascular risk calculator.
Web-search: "Australian cardiovascular risk calculator")

99519347 Treatment is recommended if clinically indicated or if calculated
risk exceeds 15% absolute risk of CVD events over 5 years.

NVDPA 2012 Target ranges refer to HIGH RISK PATIENTS.

Tests Completed: FBC, SE E/LFT, SE HDL
Tests Pending : TSH, IRON STUDIES, BL HBA1C

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 Laboratory: QML Pathology
 Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: E/LFT (MASTER)
 Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
 19:33

CUMULATIVE SERUM BIOCHEMISTRY

Date	15/06/20
Time	08:19
Lab No	99519347
	FASTING
Sodium	138 mmol/L (137-147)
Potass.	4.2 mmol/L (3.5-5.0)
Chloride	104 mmol/L (96-109)
Bicarb	29 mmol/L (25-33)
An.Gap	9 mmol/L (4-17)
Gluc	5.0 mmol/L (3.0-6.0)
Urea	5.4 mmol/L (2.5-7.5)
Creat	70 umol/L (50-120)
eGFR	76 mL/min (over 59)
Urate	0.26 mmol/L (0.14-0.35)
T.Bili	17 umol/L (2-20)
Alk.P	92 U/L (30-115)
GGT	14 U/L (0-45)
ALT	20 U/L (0-45)
AST	28 U/L (0-41)
LD	172 U/L (80-250)
Calcium	2.27 mmol/L (2.15-2.60)
Corr.Ca	2.31 mmol/L (2.15-2.60)
Phos	1.2 mmol/L (0.8-1.5)
T.Prot	69 g/L (60-82)
Alb	41 g/L (35-50)
Glob	28 g/L (20-40)
Chol	5.2 mmol/L (3.6-7.3)
Trig	0.8 mmol/L (0.3-2.2)
Lab No	99519347
Date	15/06/20

Tests Completed: FBC, SE E/LFT, SE HDL
 Tests Pending : TSH, IRON STUDIES, BL HBA1C

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Your Reference: Lab Reference: 20-99519347-A1C-0
Laboratory: QML Pathology
Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: HAEMOGLOBIN A1C, BLOOD
Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
19:38

CUMULATIVE GLYCATED HAEMOGLOBIN
Date
Time
Lab No

15/06/20
08:19
99519347

HbA1c Fraction 5.4 %
in SI units 35 mmol/mol

Note: Caution is needed in interpreting HbA1c results in the presence of conditions affecting red blood cell survival times, which may lead to either falsely high or falsely low HbA1c results.

HbA1c diagnostic levels - RCPA 2014

< 6.1% (<43 mmol/mol) - current diabetes is excluded
6.1-6.4% (43-47 mmol/mol) - high risk for future diabetes
> 6.4% (>48 mmol/mol) - diabetes is likely

Unless patient has supportive symptoms or elevated plasma glucose values, repeat test is recommended.
Currently, Medicare will fund only one diagnostic test per year.

Sample may be collected at any time - fasting is not required.
Note - diabetes tolerance may be impaired by chronic illness, use of certain drugs including steroids, Cushing syndrome, etc. We would advise considering secondary forms in newly-diagnosed patients.
For clinical enquiries, please contact Dr Appleton, Chang or Marshall

Tests Completed: FBC, SE E/LFT, SE HDL, BL HBA1C
Tests Pending : TSH, IRON STUDIES

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Laboratory: QML Pathology
Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: THYROID TEST MASTER
Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
19:42

CUMULATIVE SERUM THYROID FUNCTION TESTS

Date	31/05/13	18/04/16	19/10/16	15/06/20
Time	07:46	09:06	07:37	08:19
Lab No	63765485	73305546	74609685	99519347
TSH	1.5	1.0	1.1	1.3 mIU/L (0.50-4.00)
free T4			14	pmol/L (10-20)

Euthyroid level. However if hypopituitarism (rare) is suspected, free T4 assay may be indicated.

Please note, as from 24/06/2019, TSH is measured by a new ultra-sensitive assay. New reference intervals apply.

Tests Completed: TSH, IRON STUDIES, FBC, SE E/LFT, SE HDL, BL HBA1C
Tests Pending :

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Laboratory: QML Pathology
Addressee: DR GAVIN WILLIAMS Referred by: DR GAVIN WILLIAMS

Name of Test: MASTER IRON STUDIES
Requested: 12/06/2020 Collected: 15/06/2020 Reported: 15/06/2020
19:42

CUMULATIVE IRON STUDIES

Date 15/06/20
Time 08:19
Lab No 99519347

Iron	15	umol/L	(10-33)
TIBC	50	umol/L	(45-70)
Saturation	30	%	(16-50)
Ferritin	130	ug/L	(30-320)

Tests Completed: TSH, IRON STUDIES, FBC, SE E/LFT, SE HDL, BL HBA1C
Tests Pending :