

QML - Reference No: 22-63025313 Status: F
 Patient: Christine HALE Linked by: Dr Noor Al-Okbi
 DOB: 07/08/1953 Message: normal-no consultation
 Address: 41 Bingal Bay Bingal Bay 4852
 Ordered by: Dr Noor Alokbi on 03/11/2022
 Collected: 04/11/2022 - 7:20 AM Notified by: on 00/00/0000
 Reported: 05/11/2022 Message:

CUMULATIVE SERUM BIOCHEMISTRY				
Date	15/06/21	21/12/21	05/10/22	04/11/22
Time	09:35	09:18	07:47	07:20
Lab No	28196868	68794050	71044320	63025313
	RANDOM	FASTING	FASTING	FASTING
Sodium	138	139	139	140 mmol/L(137-147)
Potass.	4.1	4.2	4.8	4.3 mmol/L(3.5-5.0)
Chloride	103	102	101	103 mmol/L(96-109)
Bicarb	30	32	32	28 mmol/L(25-33)
An.Gap	9	9	11	13 mmol/L(4-17)
Gluc	5.0	4.4	4.6	5.0 mmol/L(3.0-6.0)
Urea	5.4	5.3	2.8	3.8 mmol/L(2.5-7.5)
Creat	62	59	58	57 umol/L(50-120)
eGFR	88	90	> 90	> 90 mL/min(over 59)
Urate	0.30	0.31	0.27	0.29 mmol/L(0.14-0.35)
T.Bili	9	8	8	9 umol/L(2-20)
Alk.P	84	118	99	108 U/L (30-115)
GGT	14	13	15	12 U/L (0-45)
ALT	14	10	11	11 U/L (0-45)
AST	19	16	21	19 U/L (0-41)
LD	162	162	181	179 U/L (80-250)
Calcium	2.54	2.48	2.40	2.43 mmol/L(2.15-2.60)
C.Ca	2.53	2.49	2.39	2.47 mmol/L(2.15-2.60)
Phos	1.2	1.2	1.2	1.1 mmol/L(0.8-1.5)
T.Prot	74	72	75	72 g/L (60-82)
Alb	43	42	43	41 g/L (35-50)
Glob	31	30	32	31 g/L (20-40)
Chol	+ 7.4	7.0		7.2 mmol/L(3.6-7.3)
Trig	1.3	1.9		1.0 mmol/L(0.3-2.2)
Lab No	28196868	68794050	71044320	63025313
Date	15/06/21	21/12/21	05/10/22	04/11/22

Tests Completed:SE E/LFT, SE HDL
 Tests Pending :

QML - Reference No: 22-63025313 Status: F

Patient: Christine HALE Linked by: Dr Noor Al-Okbi
DOB: 07/08/1953 Message: Consultation - non-urgent
Address: 41 Bingal Bay Bingal Bay 4852
Ordered by: Dr Noor Alokbi on 03/11/2022
Collected: 04/11/2022 - 7:20 AM Notified by: on 00/00/0000
Reported: 05/11/2022 Message:

CUMULATIVE LIPID RISK REPORT

Date	21/12/21	04/11/22	
Time	09:18	07:20	
Lab No	68794050	63025313	
	FASTING	FASTING	
			Target if HIGH RISK
Total Cholesterol	7.0	7.2 mmol/L	(below 4.0)
Triglycerides	1.9	1.0 mmol/L	(below 2.0)
CHOLESTEROL FRACTIONS			
HDL	1.26	1.35 mmol/L	(above 1.0)
LDL (calculated)*	4.88	5.40 mmol/L	(below 2.5)
LDL (direct)*	4.82	mmol/L	(below 2.5)
Non-HDL cholesterol*	5.74	5.85 mmol/L	(below 3.3)
Total/HDL ratio**	5.6	5.3	

* Secondary prevention LDL and non-HDL cholesterol targets are lower.
** The ratio is for use with the cardiovascular risk calculator.
Web-search: "Australian cardiovascular risk calculator"

63025313 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.

As of 7/3/22 LDL will no longer be measured routinely. LDL results will be calculated, in accordance with National harmonisation.

Tests Completed: SE E/LFT, SE HDL
Tests Pending :

QML - Reference No: 22-63025313 Status: F

Patient: Christine HALE Linked by: Dr Noor Al-Okbi
DOB: 07/08/1953 Message: normal-no consultation
Address: 41 Bingal Bay Bingal Bay 4852
Ordered Dr Noor Alokbi on 03/11/2022
by:
Collected: 04/11/2022 - 7:20 AM Notified by: on 00/00/0000
Reported: 05/11/2022 Message:

CUMULATIVE SERUM BIOCHEMISTRY				
Date	15/06/21	21/12/21	05/10/22	04/11/22
Time	09:35	09:18	07:47	07:20
Lab No	28196868	68794050	71044320	63025313
	RANDOM	FASTING	FASTING	FASTING
Sodium	138	139	139	140 mmol/L(137-147)
Potass.	4.1	4.2	4.8	4.3 mmol/L(3.5-5.0)
Chloride	103	102	101	103 mmol/L(96-109)
Bicarb	30	32	32	28 mmol/L(25-33)
An.Gap	9	9	11	13 mmol/L(4-17)
Gluc	5.0	4.4	4.6	5.0 mmol/L(3.0-6.0)
Urea	5.4	5.3	2.8	3.8 mmol/L(2.5-7.5)
Creat	62	59	58	57 umol/L(50-120)
eGFR	88	90	> 90	> 90 mL/min(over 59)
Urate	0.30	0.31	0.27	0.29 mmol/L(0.14-0.35)
T.Bili	9	8	8	9 umol/L(2-20)
Alk.P	84	118	99	108 U/L (30-115)
GGT	14	13	15	12 U/L (0-45)
ALT	14	10	11	11 U/L (0-45)
AST	19	16	21	19 U/L (0-41)
LD	162	162	181	179 U/L (80-250)
Calcium	2.54	2.48	2.40	2.43 mmol/L(2.15-2.60)
C.Ca	2.53	2.49	2.39	2.47 mmol/L(2.15-2.60)
Phos	1.2	1.2	1.2	1.1 mmol/L(0.8-1.5)
T.Prot	74	72	75	72 g/L (60-82)
Alb	43	42	43	41 g/L (35-50)
Glob	31	30	32	31 g/L (20-40)
Chol	+	7.4	7.0	7.2 mmol/L(3.6-7.3)
Trig	1.3	1.9		1.0 mmol/L(0.3-2.2)
Lab No	28196868	68794050	71044320	63025313
Date	15/06/21	21/12/21	05/10/22	04/11/22

Tests Completed:SE E/LFT, SE HDL
Tests Pending :

QML - Reference No: 22-71044320 Status: F

Patient: Christine HALE Linked by: Dr Noor Al-Okbi
DOB: 07/08/1953 Message: normal-no consultation
Address: 41 Bingal Bay Bingal Bay 4852
Ordered by: Dr Jarrod Bowditch on 30/09/2022
Copy to: ALOKBI, DR. NOOR
Collected: 05/10/2022 - 7:47 AM Notified by: on 00/00/0000
Reported: 05/10/2022 Message:

CUMULATIVE SERUM BIOCHEMISTRY				
Date	12/01/21	15/06/21	21/12/21	05/10/22
Time	09:23	09:35	09:18	07:47
Lab No	73129175	28196868	68794050	71044320
	FASTING	RANDOM	FASTING	FASTING FASTING
Sodium	140	138	139	139 mmol/L (137-147)
Potass.	3.8	4.1	4.2	4.8 mmol/L (3.5-5.0)
Chloride	103	103	102	101 mmol/L (96-109)
Bicarb	32	30	32	32 mmol/L (25-33)
An.Gap	9	9	9	11 mmol/L (4-17)
Gluc	4.9	5.0	4.4	4.6 mmol/L (3.0-6.0)
Urea	5.5	5.4	5.3	2.8 mmol/L (2.5-7.5)
Creat	59	62	59	58 umol/L (50-120)
eGFR	90	88	90	> 90 mL/min (over 59)
Urate	0.28	0.30	0.31	0.27 mmol/L (0.14-0.35)
T.Bili	12	9	8	8 umol/L (2-20)
Alk.P	86	84	+ 118	99 U/L (30-115)
GGT	16	14	13	15 U/L (0-45)
ALT	16	14	10	11 U/L (0-45)
AST	19	19	16	21 U/L (0-41)
LD	168	162	162	181 U/L (80-250)
Calcium	2.38	2.54	2.48	2.40 mmol/L (2.15-2.60)
C.Ca	2.45	2.53	2.49	2.39 mmol/L (2.15-2.60)
Phos	1.4	1.2	1.2	1.2 mmol/L (0.8-1.5)
T.Prot	72	74	72	75 g/L (60-82)
Alb	40	43	42	43 g/L (35-50)
Glob	32	31	30	32 g/L (20-40)
Chol	7.0	+ 7.4	7.0	mmol/L
Trig	1.5	1.3	1.9	mmol/L
Lab No	73129175	28196868	68794050	71044320
Date	12/01/21	15/06/21	21/12/21	05/10/22

Tests Completed: FBC, SE URATE, SE U/C/ELECTS, SE PHOSPHATE, SE LFT, SE GLUCOSE
Tests Completed: SE CALCIUM, SE MG
Tests Pending : TFFT, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D, BL HBA1C

QML - Reference No: 22-71044320 Status: F

Patient: Christine HALE Linked by: Dr Noor Al-Okbi
DOB: 07/08/1953 Message: normal-no consultation
Address: 41 Bingal Bay Bingal Bay 4852
Ordered by: Dr Jarrod Bowditch on 30/09/2022
Copy to: ALOKBI, DR. NOOR
Collected: 05/10/2022 - 7:47 AM Notified by: on 00/00/0000
Reported: 05/10/2022 Message:

CUMULATIVE FULL BLOOD EXAMINATION

Date	12/01/21	15/06/21	21/12/21	05/10/22	
Time	09:23	09:35	09:18	07:47	
Lab No	73129175	28196868	68794050	71044320	
Hb	131	129	135	139	g/L (115-160)
RCC	3.9	3.8	4.0	4.1	$\times 10^{12}$ /L (3.6-5.2)
Hct	0.40	0.40	0.42	0.42	(0.33-0.46)
MCV	103	105	106	101	fL (80-98)
MCH	33	34	34	34	pg (27-35)
Plats	343	340	410	374	$\times 10^9$ /L (150-450)
WCC	5.8	6.5	5.8	6.6	$\times 10^9$ /L (4.0-11.0)
Neuts	3.0	3.4	2.7	41 % 2.7	$\times 10^9$ /L (2.0-7.5)
Lymphs	2.0	2.3	2.4	43 % 2.8	$\times 10^9$ /L (1.1-4.0)
Monos	0.5	0.5	0.4	7 % 0.5	$\times 10^9$ /L (0.2-1.0)
Eos	0.23	0.20	0.17	8 % 0.53	$\times 10^9$ /L (0.04-0.40)
Basos	0.06	0.07	0.06	1 % 0.07	$\times 10^9$ /L (< 0.21)

B12, folate

71044320 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.

Eosinophilia and borderline high mean cell volume. Other significant haematology parameters are within normal limits for age and sex.

** FINAL REPORT - Please destroy previous report **

Tests Completed:FBC

Tests Pending :TFT, SERUM FOLATE, SERUM VITAMIN B12, SE URATE, SE U/C/ELECTS

Tests Pending :SE PHOSPHATE, SE LFT, SE GLUCOSE, SE CALCIUM, SE VIT D, BL HBA1C

Tests Pending :SE MG

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DOB: 07/08/1953 Message: normal-no consultation
Address: 41 Bingal Bay Bingal Bay 4852
Ordered by: Dr Jarrod Bowditch on 30/09/2022
Copy to: ALOKBI, DR. NOOR
Collected: 05/10/2022 - 7:47 AM Notified by: on 00/00/0000
Reported: 06/10/2022 Message:

CUMULATIVE SERUM THYROID FUNCTION TESTS

Date	06/01/14	21/12/21	05/10/22
Time	09:46	09:18	07:47
Lab No	65871145	68794050	71044320
TSH	1.4	2.6	2.2 mIU/L (0.50-4.00)

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

Tests Completed:TFT, FBC, SE URATE, SE U/C/ELECTS, SE PHOSPHATE, SE LFT, SE GLUCOSE
Tests Completed:SE CALCIUM, SE MG
Tests Pending :SERUM FOLATE, SERUM VITAMIN B12, SE VIT D, BL HBA1C

QML - Reference No: 22-63025313 Status: F

Patient: Christine HALE Linked by: Dr Noor Al-Okbi
DOB: 07/08/1953 Message: Consultation - non-urgent
Address: 41 Bingal Bay Bingal Bay 4852
Ordered by: Dr Noor Alokbi on 03/11/2022
Collected: 04/11/2022 - 7:20 AM Notified by: on 00/00/0000
Reported: 05/11/2022 Message:

CUMULATIVE LIPID RISK REPORT

Date	21/12/21	04/11/22	
Time	09:18	07:20	
Lab No	68794050	63025313	
	FASTING	FASTING	
			Target if HIGH RISK
Total Cholesterol	7.0	7.2 mmol/L	(below 4.0)
Triglycerides	1.9	1.0 mmol/L	(below 2.0)

CHOLESTEROL FRACTIONS

HDL	1.26	1.35 mmol/L	(above 1.0)
LDL (calculated)*	4.88	5.40 mmol/L	(below 2.5)
LDL (direct)*	4.82	mmol/L	(below 2.5)
Non-HDL cholesterol*	5.74	5.85 mmol/L	(below 3.3)
Total/HDL ratio**	5.6	5.3	

* Secondary prevention LDL and non-HDL cholesterol targets are lower.

** The ratio is for use with the cardiovascular risk calculator.

Web-search: "Australian cardiovascular risk calculator"

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NVDPA 2012 Target ranges refer to HIGH RISK PATIENTS.

As of 7/3/22 LDL will no longer be measured routinely. LDL results will be calculated, in accordance with National harmonisation.

Tests Completed: SE E/LFT, SE HDL

Tests Pending :