

ALLSOP, NIGEL
 13 SANDRIDGE ST, LEOPOLD. 3224
 Phone: 0408704334
 Birthdate: 25/07/1968 Sex: M Medicare Number: 3392461575
 Your Reference: 00284213 Lab Reference: 966795456-C-C950
 Laboratory: Melbourne Pathology
 Addressee: DR JESSICA SIMONS Referred by: DR JESSICA SIMONS

Name of Test: SE- CHEMISTRY
 Requested: 19/04/2024 Collected: 19/04/2024 Reported: 19/04/2024
 12:24

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	24/01/18	13/08/19	18/02/21	19/04/24		
Time F-Fast	0811 F	0814 F	0804 F	0800 F		
Lab Id.	347064555	351033561	364513192	966795456	Units	Reference
S SODIUM	143	144	143	140	mmol/L	(135-145)
S POTASSIUM	4.4	4.6	4.6	4.5	mmol/L	(3.5-5.5)
S CHLORIDE	105	104	103	102	mmol/L	(95-110)
S BICARB	24	27	30	28	mmol/L	(20-32)
S UREA	6.2	6.4	5.8	6.7	mmol/L	(3.5-8.5)
S CREAT	94	95	97	96	umol/L	(60-110)
eGFR	82	80	77	76		(>59)
S T-BIL		8	7	5	umol/L	(4-20)
S ALP		87	95	85	U/L	(35-110)
S GGT		42	52 H	41	U/L	(5-50)
S ALT		32	37	25	U/L	(5-40)
S AST		21	24	20	U/L	(10-40)
S T-PROTEIN		73	73	73	g/L	(63-80)
S ALBUMIN		45	43	42	g/L	(34-45)
S GLOBULIN		28	30	31	g/L	(23-41)
S CALCIUM		2.42	2.40		mmol/L	(2.15-2.55)
S CA (Corr)		2.32	2.34		mmol/L	(2.15-2.55)
S PHOSPHATE		1.11	1.09		mmol/L	(0.8-1.5)
S MAGNESIUM		0.93	0.94		mmol/L	(0.70-1.10)
S GLU (Fast)	5.6	6.0	5.8	5.9	mmol/L	(3.6-6.0)

Pathologist: Dr A Carter/Dr L Saravanan

Melbourne Pathology (Geelong) NATA No.:2133

Tests Completed: FLS,GF,LFTEPW,REGENU,FBE
 Tests Pending :
 Sample Pending :

ALLSOP, NIGEL
13 SANDRIDGE ST, LEOPOLD. 3224
Phone: 0408704334
Birthdate: 25/07/1968 Sex: M Medicare Number: 3392461575
Your Reference: 00284213 Lab Reference: 966795456-C-C012
Laboratory: Melbourne Pathology
Addressee: DR JESSICA SIMONS Referred by: DR JESSICA SIMONS

Name of Test: SE-LIPID - HDL/LDL
Requested: 19/04/2024 Collected: 19/04/2024 Reported: 19/04/2024
12:24

Date	24/01/18	13/08/19	18/02/21	19/04/24		
Time F-Fast	0811 F	0814 F	0804 F	0800 F		
Lab Id.	347064555	351033561	364513192	966795456	Units	Reference
S CHOL	6.2 H	6.9 H	6.7 H	7.0 H	mmol/L	(3.5-5.5)
S TRIG	3.5 H	3.7 H	3.4 H	3.4 H	mmol/L	(<1.7)
S HDL-CHOL	0.96 L	1.00 L	0.96 L	1.09	mmol/L	(>1.00)
S LDL-CHOL	3.6 H	4.2 H	4.2 H	4.4 H	mmol/L	(<3.5)
S CHOL/HDL	6.5 H	6.9 H	7.0 H	6.4 H		(<4.5)
S Non HDLC			5.7 H	5.9 H	mmol/L	(<3.9)

Comments on Collection 19/04/24 0800 F:

FLS

TFT's are recommended in follow-up to exclude secondary causes of hypercholesterolemia (if not recently performed elsewhere).

LIPID TARGET LEVELS:

The treatment target levels for people at high risk of cardiovascular disease are:

Total Cholesterol <4.0 mmol/L

Fasting Triglycerides <2.0 mmol/L

HDL-Cholesterol >1.00 mmol/L

LDL-Cholesterol <2.5 mmol/L (<1.8 mmol/L if very high risk)

Non-HDL Cholesterol <3.3 mmol/L (<2.5 mmol/L if very high risk)

Source: AACB Harmonised Lipid Reporting Guideline - 2018.

Risk Calculator available at www.cvdcheck.org.au

Please note the reference interval for fasting triglycerides has been updated on 1/2/2024. Source: Eur Heart J. 2016 Jul 1;37(25):1944-58.

Pathologist: Dr A Carter/Dr L Saravanan

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Tests Completed: FLS,GF,LFTEPW,REGENU,FBE

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Sample Pending :

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13 SANDRIDGE ST, LEOPOLD. 3224
Phone: 0408704334
Birthdate: 25/07/1968 Sex: M Medicare Number: 3392461575
Your Reference: 00284213 Lab Reference: 966795456-H-H900
Laboratory: Melbourne Pathology
Addressee: DR JESSICA SIMONS Referred by: DR JESSICA SIMONS

Name of Test: ED-HAEMATOLOGY
Requested: 19/04/2024 Collected: 19/04/2024 Reported: 19/04/2024
11:54

HAEMATOLOGY - Blood/EDTA

Date	24/01/18	13/08/19	18/02/21	19/04/24		
Time F-Fast	0811 F	0814 F	0804 F	0800 F		
Lab Id.	347064555	351033561	364513192	966795456	Units	Reference
HAEMOGLOBIN	156	164	158	156	g/L	(130-180)
Hct	0.47	0.47	0.47	0.46		(0.39-0.51)
RBC	5.0	5.3	5.1	5.1	x10 ¹² /L	(4.3-5.8)
MCV	94	90	93	91	fL	(80-100)
MCH	31	31	31	31	pg	(27-34)
MCHC	332	347	334	337	g/L	(310-360)
RDW	13.1	12.9	13.0	12.9		(11-17)
PLATELETS	285	290	295	262	x 10 ⁹ /L	(150-450)
WHITE CELLS	6.9	8.0	8.4	7.2	x10 ⁹ /L	(4.0-11.0)
Neutrophils	3.6	4.0	4.1	3.7	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.5	3.0	3.3	2.7	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.5	0.6	0.6	0.5	x10 ⁹ /L	(0-1.0)
Eosinophils	0.3	0.3	0.3	0.3	x10 ⁹ /L	(0-0.5)
Basophils	0.0	0.1	0.1	0.1	x10 ⁹ /L	(0-0.3)
NRBC				0	/100 WCC	(<1)
ESR		3	5		mm/hr	(2-14)

Pathologist: Dr A Carter/Dr L Saravanan

Melbourne Pathology (Geelong) NATA No.:2133

Tests Completed: FBE

Tests Pending : FLS,GF,LFTEPW,REGENU

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Laboratory: Melbourne Pathology
Addressee: DR JESSICA SIMONS Referred by: DR JESSICA SIMONS

Name of Test: SE-LIVER FUNC EPW
Requested: 19/04/2024 Collected: 19/04/2024 Reported: 19/04/2024
12:24

Date 19/04/24
Time F-Fast 0800 F
Lab Id. 966795456

		Units	Reference
S T-BIL	5	umol/L	(4-20)
S ALT	25	U/L	(5-40)
S GGT	41	U/L	(5-50)
S ALP	85	U/L	(35-110)
S AST	20	U/L	(10-40)
S T-PROTEIN	73	g/L	(63-80)
S ALBUMIN	42	g/L	(34-45)
S GLOBULIN	31	g/L	(23-41)

Pathologist: Dr A Carter/Dr L Saravanan

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Tests Completed: FLS,GF,LFTEPW,REGENU,FBE

Tests Pending :

Sample Pending :

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Your Reference: 00284213 Lab Reference: 966795456-C-C779
Laboratory: Melbourne Pathology
Addressee: DR JESSICA SIMONS Referred by: DR JESSICA SIMONS

Name of Test: SE-EUCEPW
Requested: 19/04/2024 Collected: 19/04/2024 Reported: 19/04/2024
12:24

Date	19/04/24		
Time F-Fast	0800 F		
Lab Id.	966795456	Units	Reference
S SODIUM	140	mmol/L	(135-145)
S POTASSIUM	4.5	mmol/L	(3.5-5.5)
S CHLORIDE	102	mmol/L	(95-110)
S BICARB	28	mmol/L	(20-32)
S UREA	6.7	mmol/L	(3.5-8.5)
S CREAT	96	umol/L	(60-110)
eGFR	76		(>59)

Comments on Collection 19/04/24 0800 F:

REGENU

eGFR between 60 and 90 mL/min/1.73m2 could be normal if it is stable over time. Otherwise, consider testing for albuminuria using first morning void if indicated.

For clinical enquiries, please contact Chemical Pathologist
Dr Ken Sikaris on 9287 7720.

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