

TANNER, KATHERINE JENNIFER
 494 LONDONDERRY ROAD, LONDONDERRY. 2753
 Phone: 0412503736
 Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
 Your Reference: E0054DDBD0 Lab Reference: 851282085-C-C141
 Laboratory: Douglass Hanly Moir Pathology
 Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
 SANTHAKUMAR

Name of Test: Biochemistry
 Requested: 08/11/2024 Collected: 03/12/2024 Reported: 04/12/2024
 16:56

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

BIOCHEMISTRY

Date	10/01/22	05/07/24	03/12/24	03/12/24		
Time F-Fast	0818 F	1145	0839 F	0841 F		
Lab ID	866261925	882630025	851282086	851282085	Units	Reference
Status	Fasting	Random	Fasting	Fasting		
Sodium		140		139	mmol/L	(135-145)
Potassium		4.2		4.4	mmol/L	(3.5-5.5)
Chloride		104		106	mmol/L	(95-110)
Bicarbonate		25		22	mmol/L	(20-32)
Urea		5.4		6.2	mmol/L	(2.5-7.0)
Creatinine		55		65	umol/L	(45-85)
eGFR		>90		>90	mL/min/1.73m2	(>59)
Bili.Total	5	3		7	umol/L	(3-15)
ALP	58	68		60	U/L	(20-105)
GGT	8	7		7	U/L	(5-35)
LD	166	206		193	U/L	(120-250)
AST	14	27		20	U/L	(10-35)
ALT	13	30		22	U/L	(5-30)
Total Protein	70	71		69	g/L	(68-85)
Albumin	42	43		43	g/L	(37-48)
Globulin	28	28		26	g/L	(23-39)
Cholesterol				H 6.7	mmol/L	(<5.5)
Triglycerides				H 2.1	mmol/L	(<2.0)

Comments on Collection 03/12/24 0841 F:
 eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Lipids HDL(s),
 RU-Malb,HbA1c Mon(e),FBC(e)

Tests Pending :
 Sample Pending :

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 494 LONDONDERRY ROAD, LONDONDERRY. 2753
 Phone: 0412503736
 Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
 Your Reference: E0054DDBD0 Lab Reference: 851282085-C-C205
 Laboratory: Douglass Hanly Moir Pathology
 Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
 SANTHAKUMAR

Name of Test: Lipids HDL(s)
 Requested: 08/11/2024 Collected: 03/12/2024 Reported: 04/12/2024
 16:56

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

Date	10/08/17	03/12/24		
Time F-Fast	1301	0841 F		
Lab ID	282798350	851282085	Units	Reference
Status	Random	Fasting		
Cholesterol	H 7.8	H 6.7	mmol/L	(<5.5)
Triglycerides	H 3.2	H 2.1	mmol/L	(<2.0)
HDL Chol.	1.0	L 1.0	mmol/L	(>1.2)
LDL Chol.	H 5.3	H 4.7	mmol/L	(<3.0)
Non-HDL Chol.		H 5.7	mmol/L	(<4.0)

Comments on Collection 03/12/24 0841 F:
 Please note that the above reference limits are decision limits.
 A flag based on these limits is an indication to review the absolute
 cardiovascular risk for the patient. For assessment of absolute
 cardiovascular disease risk please see www.cvdcheck.org.au

The above decision limits are based on the European Atherosclerosis Society
 (EAS) and European Federation of Clinical Chemistry and Laboratory Medicine
 (EFLM) Consensus Statement 2016 and the Australasian Association of
 Clinical Biochemistry and Laboratory Medicine (AACB) Lipid Reporting
 Guideline 2018.

Lipid treatment targets for patients at high risk of cardiovascular
 disease:

Total cholesterol	<4.0 mmol/L
Triglyceride	<2.0 mmol/L
HDL cholesterol	>1.0 mmol/L
LDL cholesterol	<2.5 mmol/L (<1.8 mmol/L for very high risk)
Non-HDL cholesterol	<3.3 mmol/L (<2.5 mmol/L for very high risk)

High risk - Primary prevention Very high risk - Secondary prevention

Target values from the AACB Lipid Reporting Guideline 2018.

Please note that as there is a continuum of risk, benefits are obtained for
 any measured lipid components moving towards and beyond the various target
 levels.

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Lipids HDL(s),
RU-Malb,HbA1c Mon(e),FBC(e)
Tests Pending :
Sample Pending :

TANNER, KATHERINE JENNIFER
 494 LONDONDERRY ROAD, LONDONDERRY. 2753
 Phone: 0412503736
 Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
 Your Reference: E0054DDBD0 Lab Reference: 851282085-C-E777
 Laboratory: Douglass Hanly Moir Pathology
 Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
 SANTHAKUMAR

Name of Test: HbA1c
 Requested: 08/11/2024 Collected: 03/12/2024 Reported: 04/12/2024
 10:26

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

HbA1c

Date	28/07/22	05/07/24	03/12/24	03/12/24		
Time F-Fast	1200	1145	0839 F	0841 F		
Lab ID	850585122	882630025	851282086	851282085	Units	Reference
HbA1c (IFCC)			H 58	H 58	mmol/mol	(20-38)
HbA1c (NGSP)			H 7.3	H 7.3	%	(4.0-5.6)
HbA1c (IFCC)	H 53	H 57			mmol/mol	(20-38)
HbA1c (NGSP)	H 7.0	H 7.4			%	(4.0-5.6)

Comments on Collection 03/12/24 0841 F:
 HbA1c TARGET LEVELS (mmol/mol) for adults with diabetes mellitus (DM)*
 <43 (<6.1%) recent type 2 DM either in pregnancy/planning pregnancy
 or requiring lifestyle modification +/- metformin
 <49 (<6.6%) recent type 2 DM requiring treatment other than
 metformin or insulin
 <54 (<7.1%) GENERAL TARGET for type 1 DM including pregnancy/planning
 pregnancy and type 2 DM of long duration or with clinical
 cardiovascular disease (any therapy) or requiring insulin
 <65 (<8.1%) type 1 or type 2 DM associated with recurrent
 severe hypoglycaemia or hypoglycaemia unawareness
 * Position Statement of the Australian Diabetes Society
 MJA 2009;191(6):339-346.

NATA Accreditation No 2178

Tests Completed: RU-Malb, HbA1c Mon(e), FBC(e)
 Tests Pending : LFT(s), C(s), UCreat(s), E(s), Glu(s), Lipids HDL(s)
 Sample Pending :

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 494 LONDONDERRY ROAD, LONDONDERRY. 2753
 Phone: 0412503736
 Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
 Your Reference: E0054DDBD0 Lab Reference: 851282085-C-C924
 Laboratory: Douglass Hanly Moir Pathology
 Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
 SANTHAKUMAR

Name of Test: _Glucose
 Requested: 08/11/2024 Collected: 03/12/2024 Reported: 04/12/2024
 14:26

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

GLUCOSE

Date	10/01/22	05/07/24	03/12/24	03/12/24		
Time F-Fast	0818 F	1145	0839 F	0841 F		
Lab ID	866261925	882630025	851282086	851282085	Units	Reference
F Gluc Plasma	H 7.1		H 7.5	H 7.5	mmol/L	(3.6-6.0)
R Gluc Plasma		6.6			mmol/L	(3.6-7.7)

NATA Accreditation No 2178

Tests Completed: Glu(p),RU-Malb,HbA1c Mon(e),FBC(e)
 Tests Pending : LFT(s),C(s),UCreat(s),E(s),Lipids HDL(s)
 Sample Pending :

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Phone: 0412503736
Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
Your Reference: E0054DDBD0 Lab Reference: 851282085-C-C485
Laboratory: Douglass Hanly Moir Pathology
Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
SANTHAKUMAR

Name of Test: RU-Malb
Requested: 08/11/2024 Collected: 03/12/2024 Reported: 03/12/2024
19:26

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

Microalbumin, Random Urine

U-Creatinine	15.7	mmol/L	
R U-Albumin	10.2	mg/L	
R U-Albumin/Creat	0.6	mg/mmol	(<3.5)

NATA Accreditation No 2178

Tests Completed: RU-Malb,FBC(e)
Tests Pending : LFT(s),C(s),UCreat(s),E(s),Glu(s),Lipids HDL(s),HbA1c Mon(e)
Sample Pending :

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 494 LONDONDERRY ROAD, LONDONDERRY. 2753
 Phone: 0412503736
 Birthdate: 17/09/1981 Sex: F Medicare Number: 2522052358
 Your Reference: E0054DDBD0 Lab Reference: 851282085-H-H902
 Laboratory: Douglass Hanly Moir Pathology
 Addressee: DR PARTIBAN SANTHAKUMAR Referred by: DR PARTIBAN
 SANTHAKUMAR

Name of Test: Haematology
 Requested: 08/11/2024 Collected: 03/12/2024 Reported: 03/12/2024
 17:56

Clinical notes: T2DM RX METFORMIN OZEMPIC

Clinical Notes : T2DM RX METFORMIN OZEMPIC

HAEMATOLOGY

Date	30/04/24	05/07/24	03/12/24	03/12/24		
Time F-Fast	1353	1145	0839 F	0841 F		
Lab ID	851281448	882630025	851282086	851282085	Units	Reference
Haemoglobin	111	L 115	127	127	g/L	(119-160)
RCC	4.2	4.5	4.6	4.6	x10 ¹² /L	(3.8-5.8)
Haematocrit	0.35	0.38	0.40	0.40		
(0.35-0.48)						
MCV	82	84	87	87	fL	(80-100)
MCH	L 26.4	L 25.7	27.4	27.4	pg	
(27.0-32.0)						
MCHC	322	L 305	316	316	g/L	(310-360)
RDW	H 15.9	14.6	13.6	13.6		
(10.0-15.0)						
WCC	8.9	7.7	6.4	6.4	x10 ⁹ /L	(4.0-11.0)
Neutrophils	6.10	4.52	3.86	3.86	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	2.03	2.25	1.90	1.90	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.61	0.61	0.42	0.42	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.10	0.25	0.19	0.19	x10 ⁹ /L	(0.0-0.5)
Basophils	0.03	0.06	0.05	0.05	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	323	340	279	279	x10 ⁹ /L	(150-450)

Comments on Collection 03/12/24 0841 F:
 Full blood count is within reference limits

NATA Accreditation No 2178

Tests Completed: FBC(e)
 Tests Pending : LFT(s), C(s), UCreat(s), E(s), Glu(s), Lipids HDL(s),
 RU-Malb, HbA1c Mon(e)
 Sample Pending :