



LAB ID 509680166 DOB 18/06/1991 (33Y Female)

Referring Doctor Dr Faye A Lim

Your ref. 8745

Address 4 Chester Court
PETRIE QLD 4502

Phone 0432 065 390

Dr Faye A Lim

Times Gp

G16

250 McCullough Street

SUNNYBANK QLD 4109

L14130

095C,175A,824A/---/---/---

Requested 14 Apr 2025

Collected 01 May 2025 07:32 am

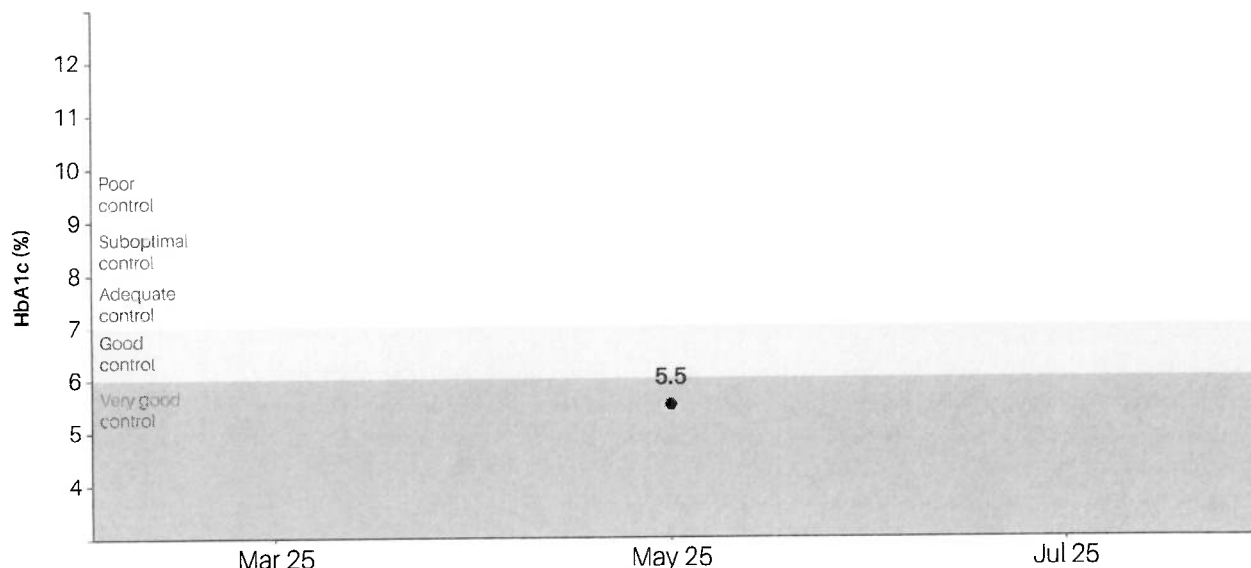
Received 01 May 2025 07:33 am

Reported 01 May 2025 21:58 pm

Copy to Dr Peta V Wright (07) 2000 1099
Dr Christopher R Strakosch (07) 3324 2022

Glycated Haemoglobin | HbA1c

Diabetes Monitoring



LEGEND

Poor control (> 9.0)	● Within reference interval
Suboptimal control (8.1 - 9.0)	● Out of reference interval
Adequate control (7.1 - 8.0)	
Good control (6.1 - 7.0)	
Very good control (<6.1)	

RAYMOND, TAKARA
 4 CHESTER COURT, PETRIE. 4502
 Phone: 0432065390
 Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
 Your Reference: A18111D4D9 Lab Reference: 509680166-C-C140
 Laboratory: SNP
 Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
 Copy to:
 DR CHRISTOPHER STRAKOSCH
 DR PETA WRIGHT

Name of Test: S-ROUTINE CHEMISTRY
 Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
 14:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Chemistry (serum)

Date	Latest Results				Reference	Units
	27-Mar-24	07-May-24	03-Dec-24	01-May-25		
Time F-Fast	1014	0942	0824	0732 F		
Lab Id.	684788055	516723625	687304601	509680166		
Sodium				136	(135-145)	mmol/L
Potassium				4.2	(3.5-5.5)	mmol/L
Chloride				104	(95-110)	mmol/L
Bicarbonate				24	(20-32)	mmol/L
Anion Gap				8	(<16)	mmol/L
Calcium (Corr.)				2.35	(2.10-2.60)	mmol/L
Phosphate				1.06	(0.80-1.50)	mmol/L
Urea				3.9	(2.5-7.0)	mmol/L
Urate				0.406 H	(0.150-0.400)	mmol/L
Creatinine				64	(45-85)	umol/L
eGFR				>90	(>59)	
Fast. Glucose				5.3	(3.6-6.0)	mmol/L
Total Protein				66	(64-81)	g/L
Albumin				37	(33-46)	g/L
Globulin				29	(23-43)	g/L
T Bilirubin				7	(<16)	umol/L
ALP				80	(20-105)	U/L
AST				15	(10-35)	U/L
ALT				19	(5-30)	U/L
GGT				27	(5-35)	U/L
LD				183	(<250)	U/L
Cholesterol				5.2	(<5.6)	mmol/L
Triglyceride				0.7	(<2.1)	mmol/L
Haemolysis Index	12	6	28	8	(<40)	mg/dL

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol,E/LFT
 Tests Pending : Iron Studies,Zinc,TFT ,Vitamin B12,Vitamin D,HbA1c,
 Thyroid Abs,FBE

RAYMOND, TAKARA
4 CHESTER COURT, PETRIE. 4502
Phone: 0432065390
Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
Your Reference: A18111D4D9 Lab Reference: 509680166-C-C847
Laboratory: SNP
Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
Copy to:
DR CHRISTOPHER STRAKOSCH
DR PETA WRIGHT

Name of Test: S- LIPID PROFILE
Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
14:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Lipid Profile

Cholesterol	5.2	(	<5.6	)	mmol/L
Triglyceride	0.7	(	<2.1	)	mmol/L
HDL	1.53	(	>1.09	)	mmol/L
LDL	3.4	(	<4.1	)	mmol/L
Tot Chol/HDL	3.4	(	<4.6	)	
Non HDLC	3.67	(	<3.81	)	mmol/L

Comments on Lab Id: 509680166

LDL is now calculated by the Sampson equation which allows an accurate result at higher triglyceride levels.

The National Vascular Disease Prevention Alliance (NVDPA) guidelines recommend a target level of less than 2.5 mmol/L for non-HDLC.

TARGET LEVELS:

The National Vascular Disease Prevention Alliance (NVDPA) treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples and familial hyperlipidaemic conditions) are:

Total Cholesterol	<4.0	mmol/L
HDL-Cholesterol	>=1.00	mmol/L
Fasting Triglycerides	<2.0	mmol/L
Non-HDL Cholesterol	<2.5	mmol/L

Increased non-HDL Cholesterol is the most significant marker for subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

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Tests Completed: HDL-Cholesterol,E/LFT

Tests Pending : Iron Studies,Zinc,TFT ,Vitamin B12,Vitamin D,HbA1c,
Thyroid Abs,FBE

Sample Pending :

RAYMOND, TAKARA
4 CHESTER COURT, PETRIE. 4502
Phone: 0432065390
Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
Your Reference: A18111D4D9 Lab Reference: 509680166-E-E935
Laboratory: SNP
Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
Copy to:
DR CHRISTOPHER STRAKOSCH
DR PETA WRIGHT

Name of Test: .VIRTUAL VITD
Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
15:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Vitamin D

	Latest Results				
Date	07-May-24	03-Dec-24	01-May-25		
Time F-Fast	0942	0824	0732 F	Reference	Units
Lab Id.	516723625	687304601	509680166		
25OH Vit D	62	67	73	(50-150)	nmol/L

Comments on Collection 01-May-25 0732 F:
Adequate Vitamin D.
Vitamin D measured by Diasorin Liaison.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No
1964

Tests Completed: HDL-Cholesterol, Iron Studies, E/LFT, Vitamin B12,
Vitamin D, Thyroid Abs
Tests Pending : Zinc, TFT , Active B12, HbA1c, FBE
Sample Pending :

RAYMOND, TAKARA
4 CHESTER COURT, PETRIE. 4502
Phone: 0432065390
Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
Your Reference: A18111D4D9 Lab Reference: 509680166-E-E725
Laboratory: SNP
Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
Copy to:
DR CHRISTOPHER STRAKOSCH
DR PETA WRIGHT

Name of Test: S- THYROID ANTIBODIES
Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
15:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Thyroid Antibodies

		Latest Results		
Date	22-Apr-24	01-May-25		
Time F-Fast	0846	0732 F		
Lab Id.	509676920	509680166	Reference	Units
Peroxidase Ab	343.5 H	340.8 H	(<5.6)	IU/mL
Thyroglobulin Ab	35.9 H	45.4 H	(<4.1)	IU/mL

Comments on Collection 01-May-25 0732 F:
Thyroid Antibodies: Levels up to 100 IU/mL can occur in normal subjects (5% of males, 15% of females - mainly elderly) and may also occur in non-thyroid autoimmune and chromosomal disorders.

Raised levels may occur in prodromal hypothyroidism before TSH elevations occur and may also be seen in thyrotoxicosis, thyroiditis, non-toxic goitre and thyroid cancer. The levels seen in Graves' Disease and Hashimoto's can vary from normal up to >1000, but are usually elevated.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol, Iron Studies, E/LFT, Vitamin B12, Vitamin D, Thyroid Abs

Tests Pending : Zinc, TFT , Active B12, HbA1c, FBE

Sample Pending :

RAYMOND, TAKARA
 4 CHESTER COURT, PETRIE. 4502
 Phone: 0432065390
 Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
 Your Reference: A18111D4D9 Lab Reference: 509680166-C-H245
 Laboratory: SNP
 Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
 Copy to:
 DR CHRISTOPHER STRAKOSCH
 DR PETA WRIGHT

Name of Test: .ANAEMIA
 Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
 16:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Haematinics

Date	Latest Results				Reference	Units
	27-Mar-24	07-May-24	03-Dec-24	01-May-25		
Time F-Fast	1014	0942	0824	0732 F		
Lab Id.	684788055	516723625	687304601	509680166		
Iron	19	15	15	22	(5-30)	umol/L
Transferrin	2.7	2.6	2.8	2.8	(1.9-3.1)	g/L
TIBC	69	66	70	71	(47-77)	umol/L
Trans Sat	28	23	21	31	(20-45)	%
Ferritin	44	46	55	40	(30-250)	ug/L
Vitamin B12		468	579	347	(>150)	pmol/L
Active B12				>128	(>35)	pmol/L
Folate serum		26	29		(>7.0)	nmol/L

Comments on Collection 01-May-25 0732 F:
 Iron Studies
 Normal Iron Status.

All patients with low or equivocal vitamin B12 results (400 pmol/L or less) will be routinely tested for holo-transcobalamin (active B12) to clarify the B12 status.
 Both tests are now Medicare rebateable. Vitamin B12 concentrations over 400 pmol/L are generally considered replete.

Active B12 (holotranscobalamin) is the biologically active fraction of total serum B12, and should be a superior indicator of B12 status.
Holotranscobalamin level indicates Vitamin B12 deficiency unlikely.
 Up to 15% of patients will have a deficiency of carrier protein (haptocorrin) that does not appear to result in a clinically recognisable Vitamin B12 deficiency despite low total Vitamin B12 levels.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol, Iron Studies, E/LFT, TFT, Vitamin B12, Active B12, Vitamin D, Thyroid Abs
 Tests Pending : Zinc, HbA1c, FBE
 Sample Pending :

RAYMOND, TAKARA
 4 CHESTER COURT, PETRIE. 4502
 Phone: 0432065390
 Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
 Your Reference: A18111D4D9 Lab Reference: 509680166-E-E030
 Laboratory: SNP
 Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
 Copy to:
 DR CHRISTOPHER STRAKOSCH
 DR PETA WRIGHT

Name of Test: S- THYROID FUNCTION
 Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
 16:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Thyroid Function Tests

	Latest Results					
Date	13-Mar-24	22-Apr-24	03-Dec-24	01-May-25		
Time F-Fast	1439	0846	0824	0732 F		
Lab Id.	683456726	509676920	687304601	509680166	Reference	Units
Free T4	14.5	12.0	10.8	10.9	(9.0-19.0)	pmol/L
Free T3			4.2	3.9	(3.1-6.0)	pmol/L
TSH	1.8	0.9	1.0	11.1 H	(0.3-3.5)	mIU/L

Comments on Collection 01-May-25 0732 F:
 Elevated TSH indicates that treatment may have to be increased. TSH
 can take up to six weeks to equilibrate with a new replacement dose
 regime.

JB

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No
 1964

Tests Completed: HDL-Cholesterol, Iron Studies, E/LFT, TFT , Vitamin B12,
 Active B12, Vitamin D, Thyroid Abs

Tests Pending : Zinc, HbA1c, FBE

Sample Pending :

RAYMOND, TAKARA
 4 CHESTER COURT, PETRIE. 4502
 Phone: 0432065390
 Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
 Your Reference: A18111D4D9 Lab Reference: 509680166-H-H900
 Laboratory: SNP
 Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
 Copy to:
 DR CHRISTOPHER STRAKOSCH
 DR PETA WRIGHT

Name of Test: .BLOOD COUNT
 Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
 17:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Haematology

Date	Latest Results			Reference	Units
	14-Feb-24	27-Mar-24	01-May-25		
Time F-Fast	0850	1014	0732 F		
Lab Id.	685626359	684788055	509680166		
Haemoglobin	141	141	142	(115-165)	g/L
Haematocrit	0.43	0.42	0.42	(0.35-0.47)	
RCC	4.8	4.8	4.7	(3.9-5.6)	10*12/L
MCV	91	87	89	(80-100)	fL
WCC	7.1	8.0	7.9	(3.5-12.0)	10*9/L
Neutrophils	4.13	4.84	4.69	(1.5-8.0)	10*9/L
Lymphocytes	2.18	2.19	2.24	(1.0-4.0)	10*9/L
Monocytes	0.38	0.45	0.48	(0-0.9)	10*9/L
Eosinophils	0.36	0.43	0.44	(0-0.6)	10*9/L
Basophils	0.08	0.06	0.08	(0-0.15)	10*9/L
Platelets	375	334	363	(150-400)	10*9/L

HA

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 1964

Tests Completed: HDL-Cholesterol, Iron Studies, E/LFT, TFT , Vitamin B12,
 Active B12, Vitamin D, Thyroid Abs, FBE
 Tests Pending : Zinc, HbA1c
 Sample Pending :

RAYMOND, TAKARA
4 CHESTER COURT, PETRIE. 4502
Phone: 0432065390
Birthdate: 18/06/1991 Sex: F Medicare Number: 4454816551
Your Reference: A18111D4D9 Lab Reference: 509680166-C-B099
Laboratory: SNP
Addressee: DR FAYE A LIM Referred by: DR FAYE A LIM
Copy to:
DR CHRISTOPHER STRAKOSCH
DR PETA WRIGHT

Name of Test: _ZINC VIRTUAL
Requested: 14/04/2025 Collected: 01/05/2025 Reported: 01/05/2025
20:19

Clinical notes: . Fasting.

Clinical Notes : . Fasting.

Zinc

	Latest Results				
Date	07-May-24	03-Dec-24	01-May-25		
Time F-Fast	0942	0824	0732 F		
Lab Id.	516723625	687304601	509680166	Reference	Units
Zinc-plasma	9.4	12.0	10.6	(9.0-19.0)	umol/L

CA

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1964

Tests Completed: HDL-Cholesterol, Iron Studies, Zinc, E/LFT, TFT ,
Vitamin B12, Active B12, Vitamin D, Thyroid Abs, FBE
Tests Pending : HbA1c
Sample Pending :