

FRANCIS, CHRISTINA
 4 DOWNSHIRE RD, BELMONT. 3216
Phone: 0416766825
Birthdate: 05/08/1970 **Sex:** F **Medicare Number:** 3276845707
Your Reference: **Lab Reference:** 378547868-C-C950
Laboratory: Melbourne Pathology
Addressee: DR ANN THORNE **Referred by:** DR ANN THORNE

Name of Test: SE- CHEMISTRY
Requested: 01/11/2021 **Collected:** 09/12/2021 **Reported:** 10/12/2021
 06:57

MULTIPLE BIOCHEMICAL ANALYSIS - Serum

Date	29/08/16	31/08/16	16/10/18	09/12/21		
Time F-Fast	1205	1655	1116	0811 F		
Lab Id.	338853551	338851085	351646810	378547868	Units	Reference
S SODIUM	141	141	142		mmol/L	(135-145)
S POTASSIUM	4.2	4.1	4.6		mmol/L	(3.5-5.5)
S CHLORIDE	103	101	104		mmol/L	(95-110)
S BICARB	23	28	27		mmol/L	(20-32)
S UREA	4.0	3.5	4.6		mmol/L	(2.5-7.0)
S CREAT	46	50	44 L		umol/L	(45-85)
eGFR	>90	>90	>90			
S T-BIL	7	5	9		umol/L	(3-15)
S ALP	54	49	46		U/L	(20-105)
S GGT	16	12	14		U/L	(5-35)
S ALT	19	16	21		U/L	(5-30)
S AST	21	16	18		U/L	(10-35)
S T-PROTEIN	69	64	72		g/L	(64-81)
S ALBUMIN	41	38	38		g/L	(33-46)
S GLOBULIN	28	26	34		g/L	(26-41)
S GLU (Fast)				4.9	mmol/L	(3.6-6.0)
S LIPASE	46	41			U/L	(10-55)

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: GF
 Tests Pending : INSF, A1C
 Sample Pending :

FRANCIS, CHRISTINA
 4 DOWNSHIRE RD, BELMONT. 3216
Phone: 0416766825
Birthdate: 05/08/1970 **Sex:** F **Medicare Number:** 3276845707
Your Reference: **Lab Reference:** 378547868-H-E301
Laboratory: Melbourne Pathology
Addressee: DR ANN THORNE **Referred by:** DR ANN THORNE

Name of Test: ED- DIABETES DIAGNOSIS
Requested: 01/11/2021 **Collected:** 09/12/2021 **Reported:** 10/12/2021
 15:57

DIABETES DIAGNOSIS & MONITORING

Date	16/10/18	09/12/21		
Time F-Fast	1116	0811 F		
Lab Id.	351646810	378547868	Units	Reference
HbA1c	4.9	5.2	%	(4.4-5.6)
HbA1c (IFCC)	30	33	mmol/mol	(25-38)
eAG	5.2	5.7	mmol/L	

Comments on Collection 09/12/21 0811 F:
HbA1c is now Medicare rebateable (once per year) for diagnosis of diabetes mellitus in high risk people. The diagnostic cut-off is HbA1c $\geq 6.5\%$ (48 mmol/mol) in patients with normal red cell turnover.
For clinical enquiries, please contact Chemical Pathologist Dr Ken Sikaris on 9287 7720.

From 19/01/2021 Melbourne Pathology will be using capillary electrophoresis to measure HbA1c. The results are directly comparable to our previous results measured by HPLC but are more precise, and more accurate, in the presence of many haemoglobin variants.

Dept Supervising Pathologist: Dr Ellen Maxwell

Melbourne Pathology NATA No.:2133

Tests Completed: GF, A1C
Tests Pending : INSF
Sample Pending :

FRANCIS, CHRISTINA
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Phone: 0416766825
Birthdate: 05/08/1970 **Sex:** F **Medicare Number:** 3276845707
Your Reference: **Lab Reference:** 378547868-C-C525
Laboratory: Melbourne Pathology
Addressee: DR ANN THORNE **Referred by:** DR ANN THORNE

Name of Test: SE-INSULIN FASTING
Requested: 01/11/2021 **Collected:** 09/12/2021 **Reported:** 11/12/2021
06:57

Date	09/12/21		
Time F-Fast	0811 F		
Lab Id.	378547868	Units	Reference
S INSULIN	7.1	mU/L	(0-17)

Comments on Collection 09/12/21 0811 F:
INSF
This reference interval is for fasting, normoglycaemic and non-obese population.

NOTE: High dose biotin (>5 mg/day) may artefactually lower the insulin result. If the patient is taking high dose biotin and needs to have interference excluded, please contact Chemical Pathologist Dr Ken Sikaris on 9287 7720.

Department Supervising Pathologist: Dr Ken Sikaris

Melbourne Pathology NATA No.:2133

Tests Completed: GF, INSF, A1C

Tests Pending :
Sample Pending :