

INVESTIGATION RESULTS

As at 16/7/2025.

Patient Details:

Patient Name: Rosario Andrea Fernandez Cotapos
Address: 10-14 Purli Street
SURFERS PARADISE QLD 4217
Phone - Home:
Phone - Work:
D.O.B.: 31/3/1984
Record Number: 20277
Medicare Number: 4454 01860 4 / 1
DVA Number:

Allergies/Adverse Reactions: **No known allergies/adverse reactions.**

Investigation Results:

Start Patient : FERNANDEZ COTAPOS, ROSARIO
10-14 PURLI STREET, SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527153311
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527153311-E-E755
Requested: Tuesday, 15 April 2025
Performed: Thursday, 10 July 2025
Test name: HISTAMINE WB
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

	Latest Results		
Date	08-Apr-25	*09-Jul-25	
Time F-Fast	0920 F	1147	
Lab Id.	527152346	527153311	Reference Units
B-Histamine	1.4	1.4	(0.2-2.0) umol/L

* Please note Histamine collection date: 10/07/2025 00:00

KY

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

Tests Completed: Iron Studies, Zinc, E/LFT, Vitamin D, Cortisol, Histamine, FBE, ESR

Tests Pending :

Sample Pending :

Start Patient : FERNANDEZ COTAPOS, ROSARIO
10-14 PURLI STREET, SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527153311
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527153311-C-H245
Requested: Tuesday, 15 April 2025
Performed: Wednesday, 9 July 2025
Test name: .ANAEMIA
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

Haematinics

Date	Latest Results			
	08-Apr-25	09-Jul-25		
Time F-Fast	0920 F	1147		
Lab Id.	527152346	527153311	Reference	Units
Iron	28	14	(5-30)	umol/L
Transferrin	2.7	2.7	(1.9-3.1)	g/L
TIBC	67	68	(47-77)	umol/L
Trans Sat	42	21	(20-45)	%
Ferritin	26 L	39	(30-250)	ug/L
CRP	<0.4		(<5)	mg/L
Vitamin B12	453		(>150)	pmol/L

Comments on Collection 09-Jul-25 1147:
Iron Studies
Normal Iron Status.

CA

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

Tests Completed: Iron Studies, E/LFT, Vitamin D, Cortisol, FBE, ESR
Tests Pending : Zinc
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS, ROSARIO  
10-14 PURLI STREET, SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527153311  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527153311-E-E935  
Requested: Tuesday, 15 April 2025  
Performed: Wednesday, 9 July 2025  
Test name: .VIRTUAL VITD  
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

#### Vitamin D

| Date        | Latest Results |           |           |        |
|-------------|----------------|-----------|-----------|--------|
|             | 08-Apr-25      | 09-Jul-25 |           |        |
| Time F-Fast | 0920 F         | 1147      |           |        |
| Lab Id.     | 527152346      | 527153311 | Reference | Units  |
| 25OH Vit D  | 61             | 59        | (50-150)  | nmol/L |

Comments on Collection 09-Jul-25 1147:  
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: Iron Studies,E/LFT,Vitamin D,Cortisol,FBE,ESR  
Tests Pending : Zinc  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527153311
Medicare Number: 4454018604
Phone Enquiries: Drs Wordsworth, Keng (07)3377 8666 Haematology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527153311-H-H050
Requested: Tuesday, 15 April 2025
Performed: Wednesday, 9 July 2025
Test name: ESR
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

		Latest Results		
Date		08-Apr-25	09-Jul-25	
Time F-Fast		0920 F	1147	
Lab Id.		527152346	527153311	Reference Units
ESR	2	2	(1-12)	mm/h
HA				

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

Tests Completed: Iron Studies,E/LFT,Vitamin D,Cortisol,FBE,ESR
Tests Pending : Zinc
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527153311  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527153311-E-E557  
Requested: Tuesday, 15 April 2025  
Performed: Wednesday, 9 July 2025  
Test name: S- CORTISOL  
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

**Cortisol**

|             |  | Latest Results |           |                 |
|-------------|--|----------------|-----------|-----------------|
| Date        |  | 08-Apr-25      | 09-Jul-25 |                 |
| Time F-Fast |  | 0920 F         | 1147      |                 |
| Lab Id.     |  | 527152346      | 527153311 | Reference Units |

Cortisol 201 (80-535) nmol/L  
Cortisol am 245 (100-535) nmol/L

Comments on Collection 09-Jul-25 1147:  
a.m. 100 - 535  
p.m. 80 - 480

Cortisol performed by Abbott immunoassay.

EA

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

Tests Completed: Iron Studies, E/LFT, Vitamin D, Cortisol, FBE, ESR  
Tests Pending : Zinc  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS, ROSARIO
10-14 PURLI STREET, SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527153311
Medicare Number: 4454018604
Phone Enquiries: Drs Wordsworth, Keng (07)3377 8666 Haematology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527153311-H-H900
Requested: Tuesday, 15 April 2025
Performed: Wednesday, 9 July 2025
Test name: .BLOOD COUNT
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

Haematology

	Latest Results			
Date	08-Apr-25	09-Jul-25		
Time F-Fast	0920 F	1147		
Lab Id.	527152346	527153311	Reference	Units
Haemoglobin	132	130	(115-165)	g/L
Haematocrit	0.39	0.40	(0.35-0.47)	
RCC	4.2	4.3	(3.9-5.6)	10*12/L
MCV	94	94	(80-100)	fL
WCC	5.5	5.6	(3.5-12.0)	10*9/L
Neutrophils	3.49	3.39	(1.5-8.0)	10*9/L
Lymphocytes	1.45	1.53	(1.0-4.0)	10*9/L
Monocytes	0.35	0.44	(0-0.9)	10*9/L
Eosinophils	0.16	0.18	(0-0.6)	10*9/L
Basophils	0.04	0.06	(0-0.15)	10*9/L
Platelets	232	242	(150-400)	10*9/L

HA

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

Tests Completed: E/LFT, FBE
Tests Pending : Iron Studies, Zinc, Vitamin D, Cortisol, ESR
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS, ROSARIO  
10-14 PURLI STREET, SURFERS PARADISE 4217

Birthdate: 31/03/1984      Age: 41 Y      Sex: F  
 Telephone: 0452293469  
 Your Reference :      149684000  
 SNP Reference :      527153311  
 Medicare Number:      4454018604  
 Phone Enquiries:      Drs Daley, Kanowski, Price      (07)3377 8666 Biochemistry

Referred by :      Dr Corne Mare  
 Addressee :      Dr Corne Mare      233933NW  
 Lab. Reference: 527153311-C-C140  
 Requested: Tuesday, 15 April 2025  
 Performed: Wednesday, 9 July 2025  
 Test name: S-ROUTINE CHEMISTRY  
 Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

**Chemistry (serum)**

| Date             | Latest Results |           |               |        |
|------------------|----------------|-----------|---------------|--------|
|                  | 08-Apr-25      | 09-Jul-25 |               |        |
| Time F-Fast      | 0920 F         | 1147      |               |        |
| Lab Id.          | 527152346      | 527153311 | Reference     | Units  |
| Sodium           | 136            | 141       | (135-145)     | mmol/L |
| Potassium        | 4.1            | 4.2       | (3.5-5.5)     | mmol/L |
| Chloride         | 105            | 104       | (95-110)      | mmol/L |
| Bicarbonate      | 25             | 28        | (20-32)       | mmol/L |
| Anion Gap        | 6              | 9         | (<16)         | mmol/L |
| Calcium (Corr.)  | 2.28           | 2.37      | (2.10-2.60)   | mmol/L |
| Phosphate        | 1.05           | 1.23      | (0.80-1.50)   | mmol/L |
| Urea             | 5.9            | 7.4 H     | (2.5-7.0)     | mmol/L |
| Urate            | 0.195          | 0.148 L   | (0.150-0.400) | mmol/L |
| Creatinine       | 56             | 53        | (45-85)       | umol/L |
| eGFR             | >90            | >90       | (>59)         |        |
| Fast. Glucose    | 5.2            |           | (3.6-6.0)     | mmol/L |
| Random Glucose   |                | 5.1       | (3.6-7.7)     | mmol/L |
| Total Protein    | 67             | 69        | (64-81)       | g/L    |
| Albumin          | 39             | 40        | (33-46)       | g/L    |
| Globulin         | 28             | 29        | (23-43)       | g/L    |
| T Bilirubin      | 17 H           | 10        | (<16)         | umol/L |
| ALP              | 32             | 51        | (20-105)      | U/L    |
| AST              | 13             | 16        | (10-35)       | U/L    |
| ALT              | 12             | 14        | (5-30)        | U/L    |
| GGT              | 8              | 11        | (5-35)        | U/L    |
| LD               | 119            | 139       | (<250)        | U/L    |
| Cholesterol      | 5.9 H          | 6.2 H     | (<5.6)        | mmol/L |
| Haemolysis Index | 7              | 6         | (<40)         | mg/dL  |

CA

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

Tests Completed: E/LFT,FBE  
 Tests Pending : Iron Studies,Zinc,Vitamin D,Cortisol,ESR  
 Sample Pending : Histamine

Start Patient :      FERNANDEZ COTAPOS,ROSARIO  
 10-14 PURLI STREET,SURFERS PARADISE 4217  
 Birthdate: 31/03/1984      Age: 41 Y      Sex: F  
 Telephone: 0452293469  
 Your Reference :      149684000  
 SNP Reference :      527153311  
 Medicare Number:      4454018604  
 Phone Enquiries:      Drs Daley, Kanowski, Price      (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527153311-C-B099  
Requested: Tuesday, 15 April 2025  
Performed: Wednesday, 9 July 2025  
Test name: \_ZINC VIRTUAL  
Provider name: SNP

Clinical Notes : Telehealth General pathology screen BULKBILL

**Zinc**

|             |           | Latest Results |            |        |  |
|-------------|-----------|----------------|------------|--------|--|
| Date        | 08-Apr-25 | 09-Jul-25      |            |        |  |
| Time F-Fast | 0920 F    | 1147           |            |        |  |
| Lab Id.     | 527152346 | 527153311      | Reference  | Units  |  |
| Zinc-plasma | 11.5      | 11.9           | (9.0-19.0) | umol/L |  |

CA

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

Tests Completed: Iron Studies,Zinc,E/LFT,Vitamin D,Cortisol,FBE,ESR

Tests Pending :

Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-E-E755
Requested: Monday, 7 April 2025
Performed: Thursday, 10 April 2025
Test name: HISTAMINE WB
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Histamine (Whole Blood)

B-Histamine	1.4	(0.2 - 2.0)	umol/L
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* Please note Histamine collection date: 10/04/2025 09:55

LK

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

Tests Completed: Iron Studies,CRP,Zinc,R-U-Iodine,E/LFT,TFT ,
Vitamin B12,H pylori,Insulin,Androstenedione,
Vitamin D,Cortisol AM,Thyroid Abs,Histamine,FBE,ESR

Tests Pending :

Sample Pending :

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469

Your Reference : 149684000  
SNP Reference : 527152346  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-C-C763  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: IODINE-R-URINE  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

**Random Urine Iodine**

|                    |      |   |      |        |
|--------------------|------|---|------|--------|
| R-U-Creatinine     | 1.9  |   |      | mmol/L |
| Urine iodine       | 28 L | ( | >100 | ) ug/L |
| Creat Corr. Iodine | 106  | ( | >100 | ) ug/L |

Comments on Lab Id: 527152346

Iodine levels are interpreted using the WHO criteria. However, the creatinine-corrected iodine level allows for iodine assessment in urine samples which are more dilute or concentrated than usual.

WHO classification of iodine deficiency - Urine Iodine levels:

|                             |               |            |
|-----------------------------|---------------|------------|
| Not Iodine deficient:       | >100 ug/L     | urine      |
| Mild Iodine deficiency:     | 50 - 100 ug/L | urine      |
| Moderate Iodine deficiency: | 20 - 49 ug/L  | urine      |
| Severe Iodine deficiency:   | <20           | ug/L urine |

To convert Iodine ug/L to Iodine nmol/L  
ug/L x 7.88 = nmol/L

HMRC recommends supplementation of 150ug/day of Iodine to ensure that all women who are pregnant, breastfeeding or considering pregnancy have adequate iodine status. Women should not take kelp (seaweed) supplements or kelp based products because they may contain varying levels of iodine and may be contaminated with heavy metals such as mercury.

LJ

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

Tests Completed: Iron Studies, CRP, Zinc, R-U-Iodine, E/LFT, TFT ,  
Vitamin B12, H pylori, Insulin, Androstenedione,  
Vitamin D, Cortisol AM, Thyroid Abs, FBE, ESR

Tests Pending :  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPPOS, ROSARIO
10-14 PURLI STREET, SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Robson, Cherian, Harrison (07)3377 8666 Serology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-S-E186
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: /H.PYLORI VIRTUAL
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Helicobacter pylori

Helicobacter pylori IgG (ChLIA) Negative

Comments on Collection 527152346

No serological evidence of past or current Helicobacter pylori infection.

If this is an acute specimen, a further sample in 10 - 14 days may be clinically indicated.

H.pylori infection has been linked to duodenal (100%) and gastric (70%) ulceration but also to non-ulcer dyspepsia (40-50%), gastric carcinoma, primary gastric lymphoma and iron deficiency anaemia. Infection results in chronic inflammation of the gastric antrum sometimes with no symptoms or immediate clinical consequences. Eradication therapy for all patients with active H.pylori infection is recommended.

SA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,H pylori,
Insulin,Vitamin D,Cortisol AM,Thyroid Abs,FBE,ESR

Tests Pending : Zinc,R-U-Iodine,Androstenedione

Sample Pending : Histamine

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Start Patient :            FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984    Age: 41 Y    Sex: F  
Telephone: 0452293469  
Your Reference :            149684000  
SNP Reference :            527152346  
Medicare Number:          4454018604  
Phone Enquiries:          Drs Daley, Kanowski, Price            (07)3377 8666 Biochemistry

Referred by :            Dr Corne Mare  
Addressee :            Dr Corne Mare            233933NW  
Lab. Reference: 527152346-C-B099  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: \_ZINC VIRTUAL  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

**Zinc**

Zinc-plasma                            11.5            ( 9.0 - 19.0 )            umol/L

Comments on Lab Id: 527152346

CA

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

Tests Completed: Iron Studies,CRP,Zinc,E/LFT,TFT ,Vitamin B12,  
H pylori,Insulin,Androstenedione,Vitamin D,  
Cortisol AM,Thyroid Abs,FBE,ESR

Tests Pending : R-U-Iodine

Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Rowbotham, Wordsworth, Keng (07)3377 8666 Haematology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-H-H050
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: ESR
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Haematology

ESR 2 (1 - 12) mm/h

HA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,H pylori,
Insulin,Vitamin D,Cortisol AM,Thyroid Abs,FBE,ESR
Tests Pending : Zinc,R-U-Iodine,Androstenedione
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527152346  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-C-H245  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: .ANAEMIA  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

#### Haematinics

|             |      |               |        |
|-------------|------|---------------|--------|
| Iron        | 28   | ( 5 - 30 )    | umol/L |
| Transferrin | 2.7  | ( 1.9 - 3.1 ) | g/L    |
| TIBC        | 67   | ( 47 - 77 )   | umol/L |
| Saturation  | 42   | ( 20 - 45 )   | %      |
| Ferritin    | 26 L | ( 30 - 250 )  | ug/L   |
| CRP         | <0.4 | ( <5 )        | mg/L   |
| Vitamin B12 | 453  | ( >150 )      | pmol/L |

Comments on Lab Id: 527152346

Consistent with iron deficiency. During reproductive years, iron deficiency in women commonly reflects menstrual losses or multiparity. However, a low dietary iron intake should also be considered, and investigation of the GIT for a source of blood loss may be indicated.

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.

EA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,  
Cortisol AM,Thyroid Abs,FBE  
Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Rowbotham, Wordsworth, Keng (07)3377 8666 Haematology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-H-H900
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: .BLOOD COUNT
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Haematology

Haemoglobin	132	(115 - 165)	g/L
Haematocrit	0.39	(0.35 - 0.47)	
Red cell count	4.2	(3.9 - 5.6)	10*12/L
MCV	94	(80 - 100)	fL
White cell count	5.5	(3.5 - 12.0)	10*9/L
Neutrophils	3.49	(1.5 - 8.0)	10*9/L
Lymphocytes	1.45	(1.0 - 4.0)	10*9/L
Monocytes	0.35	(0 - 0.9)	10*9/L
Eosinophils	0.16	(0 - 0.6)	10*9/L
Basophils	0.04	(0 - 0.15)	10*9/L
Platelets	232	(150 - 400)	10*9/L

Comments on Lab Id: 527152346

HA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,
Cortisol AM,Thyroid Abs,FBE
Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-E-E935  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: .VIRTUAL VITD  
Provider name: SNP

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,  
Vitamin D,Cortisol AM,Thyroid Abs,FBE  
Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,ESR  
Sample Pending : Histamine

Tests Completed: Iron Studies, CRP, E/LFT, TFT , Vitamin B12, Insulin,  
Cortisol AM, Thyroid Abs, FBE  
Tests Pending : Zinc, R-U-Iodine, H pylori, Androstenedione, Vitamin D, ESR  
Sample Pending : Histamine

Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527152346  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-E-E725  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: S- THYROID ANTIBODIES  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

#### Thyroid Antibodies

|                       |     |   |      |   |       |
|-----------------------|-----|---|------|---|-------|
| Thyroid Peroxidase Ab | 1.7 | ( | <5.6 | ) | IU/mL |
| Thyroglobulin Ab      | 1.3 | ( | <4.1 | ) | IU/mL |

Comments on Collection 527152346

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: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,  
Cortisol AM,Thyroid Abs,FBE

Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-E-E030
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: S- THYROID FUNCTION
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Thyroid Function Tests

Free T4	13.5	(9.0 - 19.0)	pmol/L
Free T3	4.4	(3.1 - 6.0)	pmol/L
TSH	0.9	(0.3 - 3.5)	mIU/L

Comments on Collection 527152346

Euthyroid.

EA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,
Cortisol AM,Thyroid Abs,FBE

Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR

Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527152346  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-C-C140  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: S-ROUTINE CHEMISTRY  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

|                     |       |                 |        |
|---------------------|-------|-----------------|--------|
| Sodium              | 136   | ( 135 - 145 )   | mmol/L |
| Potassium           | 4.1   | ( 3.5 - 5.5 )   | mmol/L |
| Chloride            | 105   | ( 95 - 110 )    | mmol/L |
| Bicarbonate         | 25    | ( 20 - 32 )     | mmol/L |
| Anion Gap           | 6     | ( <16 )         | mmol/L |
| Calcium (Corrected) | 2.28  | ( 2.10 - 2.60 ) | mmol/L |
| Phosphate           | 1.05  | ( 0.80 - 1.50 ) | mmol/L |
| Urea                | 5.9   | ( 2.5 - 7.0 )   | mmol/L |
| Urate               | 0.195 | (0.150 - 0.400) | mmol/L |
| Creatinine          | 56    | ( 45 - 85 )     | umol/L |
| eGFR                | >90   | ( >59 )         |        |
| Glucose fasting     | 5.2   | ( 3.6 - 6.0 )   | mmol/L |
| Total Protein       | 67    | ( 64 - 81 )     | g/L    |
| Albumin             | 39    | ( 33 - 46 )     | g/L    |
| Globulin            | 28    | ( 23 - 43 )     | g/L    |
| Bilirubin           | 17 H  | ( <16 )         | umol/L |
| ALP                 | 32    | ( 20 - 105 )    | U/L    |
| AST                 | 13    | ( 10 - 35 )     | U/L    |
| ALT                 | 12    | ( 5 - 30 )      | U/L    |
| GGT                 | 8     | ( 5 - 35 )      | U/L    |
| LD                  | 119   | ( <250 )        | U/L    |
| Cholesterol         | 5.9 H | ( <5.6 )        | mmol/L |
| Haemolysis Index    | 7     | ( <40 )         |        |

Comments on Lab Id: 527152346

CA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,  
Cortisol AM,Thyroid Abs,FBE

Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR  
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-C-C290
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: S-C REACTIVE PROTEIN
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

C Reactive Protein

CRP <0.4 (<5) mg/L

Comments on Lab Id: 527152346

CRP is a more sensitive early indicator of an acute phase response than is ESR. It also returns towards normal more rapidly with improvement or resolution of the disease process.

If CRP is elevated, it can indicate disease activity of an inflammatory, infective or neoplastic nature.

Artefactually decreased CRP values occur when patients are treated with antibiotics containing carboxypenicillins including Ticarcillin.

CA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,
Cortisol AM,Thyroid Abs,FBE

Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR
Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO  
10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527152346  
Medicare Number: 4454018604  
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152346-E-E320  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: S-INSULIN  
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

**Insulin**

S-Insulin 3 ( 3 - 15 ) mU/L

Comments on Collection 527152346

Please note: The insulin reference interval only refers to a fasting collection  
Insulin concentration measured on Abbott Alinity. To convert to pmol/L, please multiply result by 6.  
Please note: Different insulin assays may give variable concentrations. Exogenous insulin use can also result in different concentrations depending on the type of insulin administered.  
(Ref. Clin Biochem. 2015 Dec;48(18):1354-7 and Clin Chem Lab Med 2014; 52(3): 355-362)

EA

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,Insulin,  
Cortisol AM,Thyroid Abs,FBE

Tests Pending : Zinc,R-U-Iodine,H pylori,Androstenedione,Vitamin D,ESR

Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152346
Medicare Number: 4454018604
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152346-E-Y946
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: _ANDROSTENEDIONE
Provider name: SNP

Clinical Notes : Telehealth General pathology BULKBILL

Androstenedione

Androstenedione 9.2 (1.6 - 11.8) nmol/L

Comments on Lab Id: 527152346

Reference Range:
Pre-menopausal 1.6 - 11.8 nmol/L
Post-menopausal 1.6 - 9.2 nmol/L

LK

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

Tests Completed: Iron Studies,CRP,E/LFT,TFT ,Vitamin B12,H pylori,
Insulin,Androstenedione,Vitamin D,Cortisol AM,
Thyroid Abs,FBE,ESR

Tests Pending : Zinc,R-U-Iodine

Sample Pending : Histamine

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Start Patient : FERNANDEZ COTAPOS,ROSARIO

10-14 PURLI STREET,SURFERS PARADISE 4217  
Birthdate: 31/03/1984 Age: 41 Y Sex: F  
Telephone: 0452293469  
Your Reference : 149684000  
SNP Reference : 527152347  
Medicare Number: 4454018604  
Phone Enquiries: Dr J Robson

(07)3377 8666 Molecular Path

Referred by : Dr Corne Mare  
Addressee : Dr Corne Mare 233933NW  
Lab. Reference: 527152347-D-D183  
Requested: Monday, 7 April 2025  
Performed: Tuesday, 8 April 2025  
Test name: FAECES PCR  
Provider name: SNP

Clinical Notes : Telehealth Stool screen BULKBILL

**Faeces PCR**

|                       |              |
|-----------------------|--------------|
| Specimen Type         | Faeces       |
| <b>Parasites:</b>     |              |
| Giardia intestinalis  | Not Detected |
| Cryptosporidium       | Not Detected |
| Dientamoeba fragilis  | Not Detected |
| Entamoeba histolytica | Not Detected |
| Blastocystis hominis  | Not Detected |

**Bacteria:**

|                         |              |
|-------------------------|--------------|
| Campylobacter spp.      | Not Detected |
| Salmonella spp.         | Not Detected |
| Shigella spp./EIEC      | Not Detected |
| Yersinia enterocolitica | Not Detected |
| Aeromonas               | Not Detected |

Comments on Collection 527152347

Not detected results indicate the absence of detectable nucleic acids in this sample for the enteropathogens reported. Only the reported enteropathogens have been tested.

All bacterial causes of gastroenteritis reported by PCR are cultured for recovery of isolates subject to organism viability and a further report issued. Some clinical indications e.g overseas travel, eosinophilia, seafood or antibiotic ingestion will require additional parasite concentration examination, culture setup or molecular testing to detect alternative pathogens e.g. hookworm, strongyloides, Vibrios, Clostridium difficile infection (CDI), Enterohaemorrhagic E. coli (STEC). These indications should be highlighted on the request.

Roche LightMix Gastroenteritis multiplex PCR assays were utilised for testing.

For further enquiries regarding these results please contact Dr Jenny Robson or Dr Sarah Cherian (07 3377 8534).

MA

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

Tests Completed: Faeces PCR  
Tests Pending : Faeces 1 MCS/OCP  
Sample Pending :

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Start Patient : FERNANDEZ COTAPPOS,ROSARIO
10-14 PURLI STREET,SURFERS PARADISE 4217
Birthdate: 31/03/1984 Age: 41 Y Sex: F
Telephone: 0452293469
Your Reference : 149684000
SNP Reference : 527152347
Medicare Number: 4454018604
Phone Enquiries: Drs Robson, Cherian

(07)3377 8666 Microbiology

Referred by : Dr Corne Mare
Addressee : Dr Corne Mare 233933NW
Lab. Reference: 527152347-M-M550
Requested: Monday, 7 April 2025
Performed: Tuesday, 8 April 2025
Test name: FAECES 1
Provider name: SNP

Clinical Notes : Telehealth Stool screen BULKBILL

Faeces 1

Specimen Faeces

Culture No pathogens isolated

Comments: 527152347

Negative for Salmonella, Shigella, Campylobacter, Aeromonas spp.
and Yersinia enterocolitica.

DD

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

Tests Completed: Faeces PCR ,Faeces 1 MCS/OCP

Tests Pending :

Sample Pending :

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