

WANKLYN, MARIKA  
 16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 968526843-C-C950  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR HONG TRAN  
**Copy to:**  
 DR CLAIRE OWEN

**Name of Test:** SE- CHEMISTRY  
**Requested:** 05/10/2023 **Collected:** 12/02/2024 **Reported:** 13/02/2024  
 11:46

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date        | 09/01/20  | 11/05/20  | 06/11/23  | 12/02/24  |        |           |
|-------------|-----------|-----------|-----------|-----------|--------|-----------|
| Time        | 1634      | 1148      | 1251      | 1226      |        |           |
| Lab Id.     | 351194408 | 358257171 | 967972209 | 968526843 | Units  | Reference |
| S SODIUM    | 140       |           |           |           | mmol/L | (135-145) |
| S POTASSIUM | 4.0       |           |           |           | mmol/L | (3.5-5.5) |
| S CHLORIDE  | 103       |           |           |           | mmol/L | (95-110)  |
| S BICARB    | 25        |           |           |           | mmol/L | (20-32)   |
| S UREA      | 3.2       |           |           |           | mmol/L | (2.5-7.0) |
| S CREAT     | 84        |           |           |           | umol/L | (45-85)   |
| eGFR        | 79        |           |           |           |        |           |
| S T-BIL     |           | 4         | 5         | 4         | umol/L | (3-15)    |
| S ALP       |           | 59        | 57        | 51        | U/L    | (20-105)  |
| S GGT       |           | 14        | 11        | 12        | U/L    | (5-35)    |
| S ALT       |           | 21        | 22        | 16        | U/L    | (5-30)    |
| S AST       |           | 22        | 26        | 25        | U/L    | (10-35)   |
| S T-PROTEIN |           | 71        | 71        | 63 L      | g/L    | (64-81)   |
| S ALBUMIN   |           | 38        | 41        | 38        | g/L    | (33-46)   |
| S GLOBULIN  |           | 33        | 30        | 25        | g/L    | (23-41)   |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: LFT  
 Tests Pending :  
 Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
Phone: 0478417758  
Birthdate: 02/02/1986 Sex: F Medicare Number: 3436117585  
Your Reference: Lab Reference: 967809903-C-C950  
Laboratory: Melbourne Pathology  
Addressee: DR CLAIRE L OWEN Referred by: DR HONG TRAN  
Copy to:  
DR CLAIRE OWEN

Name of Test: SE- CHEMISTRY  
Requested: 05/10/2023 Collected: 10/04/2024 Reported: 11/04/2024  
15:46

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date        | 10/04/24  |        |           |
|-------------|-----------|--------|-----------|
| Time        | 1230      |        |           |
| Lab Id.     | 967809903 | Units  | Reference |
| S T-BIL     | 4         | umol/L | (3-15)    |
| S ALP       | 53        | U/L    | (20-105)  |
| S GGT       | 12        | U/L    | (5-35)    |
| S ALT       | 23        | U/L    | (5-30)    |
| S AST       | 28        | U/L    | (10-35)   |
| S T-PROTEIN | 66        | g/L    | (64-81)   |
| S ALBUMIN   | 41        | g/L    | (33-46)   |
| S GLOBULIN  | 25        | g/L    | (23-41)   |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: LFT  
Tests Pending :  
Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 970365293-M-M330  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR JESSIE RUCKER **Referred by:** DR JESSIE RUCKER

**Name of Test:** U-URINE MICRO/CULT1  
**Requested:** 01/05/2024 **Collected:** 02/05/2024 **Reported:** 04/05/2024  
12:46

**SPECIMEN :** URINE

pH: 7 Protein: Nil Glucose: Nil  
Blood: Nil Ketones: Nil  
Bilirubin: Nil  
Specific gravity: 1.007 (1.005 - 1.030)

**MICROSCOPY:**

Leucocytes: H 13 X10\*6/L ( <10 )  
Erythrocytes: 0 X10\*6/L ( <12 )  
Squamous epithelial cells: 6 X10\*6/L

**CULTURE:** No significant growth

Pathologists:Drs Waring, Perera, Robertson, Baskar

**FINAL REPORT - Updated on 04/05/2024 at 12:27**

Melbourne Pathology NATA No.:2133

Tests Completed: UC1  
Tests Pending :  
Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
Phone: 0478417758  
Birthdate: 02/02/1986 Sex: F Medicare Number: 3436117585  
Your Reference: Lab Reference: 970365293-M-M330  
Laboratory: Melbourne Pathology  
Addressee: DR JESSIE RUCKER Referred by: DR JESSIE RUCKER  
  
Name of Test: U-URINE MICRO/CULT1  
Requested: 01/05/2024 Collected: 02/05/2024 Reported: 04/05/2024  
06:46

**SPECIMEN :** URINE

pH: 7 Protein: Nil Glucose: Nil  
Blood: Nil Ketones: Nil  
Bilirubin: Nil  
Specific gravity: 1.007 (1.005 - 1.030)

**MICROSCOPY:**

Leucocytes: H 13 X10\*6/L ( <10 )  
Erythrocytes: 0 X10\*6/L ( <12 )  
Squamous epithelial cells: 6 X10\*6/L

**CULTURE:**

Comments on Lab Id. 970365293

Further results to follow.

Pathologists:Drs Waring, Perera, Robertson, Baskar

\*\*\* The above result is provisional. Finalised report to follow. \*\*\*

Melbourne Pathology NATA No.:2133

Tests Completed:  
Tests Pending : UC1  
Sample Pending :

WANKLYN, MARIKA  
16 399-401 ALBION ST, BRUNSWICK. 3056  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-31863304-CHH-0  
**Laboratory:** DOREVITCH PATHOLOGY  
**Addressee:** DR CLAIRE OWEN **Referred by:** DR ROGER CROSS  
**Copy to:**  
PRIVACY OFFICER  
DR CLAIRE OWEN

**Name of Test:** CHLAMYDIA  
**Requested:** 03/05/2024 **Collected:** 04/05/2024 **Reported:** 06/05/2024  
16:46

STI TESTING BY NUCLEIC ACID AMPLIFICATION

Site : Urine

C. trachomatis : Negative

N. gonorrhoeae : Negative

This test was performed using the Roche Cobas NAT assay  
Requested Tests : URC\*, CHH

WANKLYN, MARIKA  
16 399-401 ALBION ST, BRUNSWICK. 3056  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-31863304-URC-0  
**Laboratory:** DOREVITCH PATHOLOGY  
**Addressee:** DR CLAIRE OWEN **Referred by:** DR ROGER CROSS  
**Copy to:**  
PRIVACY OFFICER  
DR CLAIRE OWEN

**Name of Test:** URINE MICROSCOPY  
**Requested:** 03/05/2024 **Collected:** 04/05/2024 **Reported:** 06/05/2024  
20:31

URINE EXAMINATION:

| PHASE CONTRAST                            |                                 | CHEMISTRY    |             |
|-------------------------------------------|---------------------------------|--------------|-------------|
| Epith.Squames..                           | < 1 x10 <sup>6</sup> /L (N <10) | pH ..... 7.5 | Glucose Neg |
| Polymorphs.....                           | < 1 x10 <sup>6</sup> /L (N <10) | Protein Neg  | Ketones Neg |
| Erythrocytes...                           | < 1 x10 <sup>6</sup> /L (N <10) | Blood/Hb Neg |             |
| No casts or crystals seen (unspun urine). |                                 |              |             |

CULTURE Pending

Requested Tests : URC\*, CHH

WANKLYN, MARIKA  
16 399-401 ALBION ST, BRUNSWICK. 3056  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-31863304-URC-0  
**Laboratory:** DOREVITCH PATHOLOGY  
**Addressee:** DR CLAIRE OWEN **Referred by:** DR ROGER CROSS  
**Copy to:**  
PRIVACY OFFICER  
DR CLAIRE OWEN

**Name of Test:** URINE MICROSCOPY  
**Requested:** 03/05/2024 **Collected:** 04/05/2024 **Reported:** 07/05/2024  
13:00

URINE EXAMINATION:

| PHASE CONTRAST                            |                                 | CHEMISTRY    |             |
|-------------------------------------------|---------------------------------|--------------|-------------|
| Epith.Squames..                           | < 1 x10 <sup>6</sup> /L (N <10) | pH ..... 7.5 | Glucose Neg |
| Polymorphs.....                           | < 1 x10 <sup>6</sup> /L (N <10) | Protein Neg  | Ketones Neg |
| Erythrocytes...                           | < 1 x10 <sup>6</sup> /L (N <10) | Blood/Hb Neg |             |
| No casts or crystals seen (unspun urine). |                                 |              |             |

CULTURE  
No growth.

Requested Tests : URC, CHH

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 968949109-M-M311  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR HONG TRAN  
**Copy to:**  
DR CLAIRE OWEN

**Name of Test:** GENERAL MICRO/CULT1  
**Requested:** 20/08/2024 **Collected:** 20/08/2024 **Reported:** 23/08/2024  
11:46

**SPECIMEN:** VAGINAL SWAB

**GRAM STAIN:**  
Leucocytes : +  
Gram stain is consistent with normal flora.

**CULTURE:** Heavy growth normal flora

Comments on Lab Id. 968949109

Candida spp. NOT isolated.

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: GMC1  
Tests Pending :  
Sample Pending :



WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
Phone: 0478417758  
Birthdate: 02/02/1986 Sex: F Medicare Number: 3436117585  
Your Reference: Lab Reference: 970367008-C-C950  
Laboratory: Melbourne Pathology  
Addressee: DR CLAIRE L OWEN Referred by: DR HONG TRAN  
Copy to:  
DR CLAIRE OWEN

Name of Test: SE- CHEMISTRY  
Requested: 20/08/2024 Collected: 16/09/2024 Reported: 18/09/2024  
18:46

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date        | 10/04/24  | 16/09/24  |        |           |
|-------------|-----------|-----------|--------|-----------|
| Time        | 1230      | 1217      |        |           |
| Lab Id.     | 967809903 | 970367008 | Units  | Reference |
| S T-BIL     | 4         | <3 L      | umol/L | (3-15)    |
| S ALP       | 53        | 58        | U/L    | (20-105)  |
| S GGT       | 12        | 8         | U/L    | (5-35)    |
| S ALT       | 23        | 15        | U/L    | (5-30)    |
| S AST       | 28        | 23        | U/L    | (10-35)   |
| S T-PROTEIN | 66        | 68        | g/L    | (64-81)   |
| S ALBUMIN   | 41        | 41        | g/L    | (33-46)   |
| S GLOBULIN  | 25        | 27        | g/L    | (23-41)   |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: LFT  
Tests Pending :  
Sample Pending :

WANKLYN, MARIKA  
U16 399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-80916925-RVM-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANNE OPPERMAN **Referred by:** Dr ANNE OPPERMAN

**Name of Test:** Resp Viral Path Pcr  
**Requested:** 08/10/2024 **Collected:** 08/10/2024 **Reported:** 09/10/2024  
18:18

**Clinical Notes:** ?streptococcus, sore throat for 1 week  
**Pathologist:** Dr A. Jaksic

**Respiratory Viral Pathogens PCR (Swab)**

| Anatomical Site | Nasal/NP/Throat |
|-----------------|-----------------|
| SARS-CoV-2      | Not detected    |
| Influenza A     | Not detected    |
| Influenza B     | Not detected    |
| RSV             | Not detected    |
| Rhinovirus      | Not detected    |
| Metapneumovirus | Not detected    |
| Parainfluenza   | Not detected    |
| Adenovirus      | Not detected    |

Testing performed using the Allplex RV Master Assay.

Tests to follow: EMCS

WANKLYN, MARIKA  
U16 399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-80916925-BRP-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANNE OPPERMAN **Referred by:** Dr ANNE OPPERMAN  
  
**Name of Test:** Respiratory Bacterial Pcr  
**Requested:** 08/10/2024 **Collected:** 08/10/2024 **Reported:** 09/10/2024  
18:21

Clinical Notes: ?streptococcus, sore throat for 1 week  
**Pathologist: Dr A. Jaksic**

**Respiratory Bacterial Pathogens PCR (Swab)**

|                 |                 |
|-----------------|-----------------|
| Anatomical Site | Nasal/NP/Throat |
| M.pneumoniae    | Not detected    |
| C.pneumoniae    | Not detected    |
| B.pertussis     | Not detected    |
| B.parapertussis | Not detected    |
| L.pneumophila   | Not detected    |

Tests to follow: EMCS

WANKLYN, MARIKA  
U16 399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 34361175851  
**Your Reference:** **Lab Reference:** 24-80916925-ENT-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANNE OPPERMAN **Referred by:** Dr ANNE OPPERMAN  
  
**Name of Test:** Ent Culture  
**Requested:** 08/10/2024 **Collected:** 08/10/2024 **Reported:** 12/10/2024  
10:00

Clinical Notes: ?streptococcus, sore throat for 1 week  
**Pathologist: Dr A. Jaksic**

**ENT Culture**

**Site:** Throat  
  
**Culture:** No pathogens isolated  
No beta-haemolytic streptococci isolated  
  
**Tests to follow:** All Tests now completed

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
Phone: 0478417758  
Birthdate: 02/02/1986 Sex: F Medicare Number: 3436117585  
Your Reference: Lab Reference: 970360762-C-C950  
Laboratory: Melbourne Pathology  
Addressee: DR CLAIRE L OWEN Referred by: DR HONG TRAN  
Copy to:  
DR CLAIRE OWEN

Name of Test: SE- CHEMISTRY  
Requested: 20/08/2024 Collected: 14/10/2024 Reported: 16/10/2024  
06:46

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date        | 10/04/24  | 16/09/24  | 14/10/24  |        |           |
|-------------|-----------|-----------|-----------|--------|-----------|
| Time        | 1230      | 1217      | 1234      |        |           |
| Lab Id.     | 967809903 | 970367008 | 970360762 | Units  | Reference |
| S T-BIL     | 4         | <3 L      | <3 L      | umol/L | (3-15)    |
| S ALP       | 53        | 58        | 78        | U/L    | (20-105)  |
| S GGT       | 12        | 8         | 28        | U/L    | (5-35)    |
| S ALT       | 23        | 15        | 27        | U/L    | (5-30)    |
| S AST       | 28        | 23        | 26        | U/L    | (10-35)   |
| S T-PROTEIN | 66        | 68        | 72        | g/L    | (64-81)   |
| S ALBUMIN   | 41        | 41        | 39        | g/L    | (33-46)   |
| S GLOBULIN  | 25        | 27        | 33        | g/L    | (23-41)   |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: LFT  
Tests Pending :  
Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
Phone: 0478417758  
Birthdate: 02/02/1986 Sex: F Medicare Number: 3436117585  
Your Reference: Lab Reference: 972072157-C-C950  
Laboratory: Melbourne Pathology  
Addressee: DR CLAIRE L OWEN Referred by: DR HONG TRAN  
Copy to:  
DR CLAIRE OWEN

Name of Test: SE- CHEMISTRY  
Requested: 20/08/2024 Collected: 16/05/2025 Reported: 19/05/2025  
16:59

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date        | Latest Results |           |           |           | Reference | Units  |
|-------------|----------------|-----------|-----------|-----------|-----------|--------|
|             | 10-Apr-24      | 16-Sep-24 | 14-Oct-24 | 16-May-25 |           |        |
| Time        | 1230           | 1217      | 1234      | 1227      |           |        |
| Lab Id.     | 967809903      | 970367008 | 970360762 | 972072157 |           |        |
| S T-BIL     | 4              | <3 L      | <3 L      | 4         | (3-15)    | umol/L |
| S ALP       | 53             | 58        | 78        | 54        | (35-110)  | U/L    |
| S GGT       | 12             | 8         | 28        | 12        | (5-35)    | U/L    |
| S ALT       | 23             | 15        | 27        | 23        | (5-30)    | U/L    |
| S AST       | 28             | 23        | 26        | 32        | (10-35)   | U/L    |
| S T-PROTEIN | 66             | 68        | 72        | 71        | (64-81)   | g/L    |
| S ALBUMIN   | 41             | 41        | 39        | 43        | (33-46)   | g/L    |
| S GLOBULIN  | 25             | 27        | 33        | 28        | (23-41)   | g/L    |

Comments on Collection 16-May-25 1227:

LFT

NOTE: Change of reference interval for Alkaline Phosphatase (ALP), effective from 09/12/2024.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: LFT

Tests Pending :

Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 974142729-M-M311  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR HONG TRAN  
**Copy to:**  
DR CLAIRE OWEN

**Name of Test:** GENERAL MICRO/CULT1  
**Requested:** 12/06/2025 **Collected:** 12/06/2025 **Reported:** 14/06/2025  
11:44

**SPECIMEN:** VAGINAL SWAB

**GRAM STAIN:**  
Leucocytes : Nil  
Gram stain is consistent with normal flora.

**CULTURE:** Heavy growth normal flora

Pathologists:Drs Waring, Perera, Robertson, Baskar

Melbourne Pathology NATA No.:2133

Tests Completed: GMC1  
Tests Pending :  
Sample Pending :

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C010  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE-IRON STUDIES  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
15:44

| Date       | Latest Results |           |        |
|------------|----------------|-----------|--------|
| Time       | 15-Jul-25      |           |        |
| Lab Id.    | 0847           |           |        |
|            | 972069120      | Reference | Units  |
| S IRON     | 15             | (5-30)    | umol/L |
| S TRF      | 2.2            | (2.0-3.6) | g/L    |
| S TRF SAT  | 27             | (10-45)   | %      |
| S FERRITIN | 42             | (30-200)  | ng/mL  |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,FOL,B12,FSH,LH,PRL,PROG,ODIOL  
Tests Pending : VITD,ATPO,ATGB,CFT,SECU\*,ZN\*  
Sample Pending : THcy



WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C187  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE- THYROID VIRTUAL  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
15:44

**THYROID FUNCTION TESTS - Serum**

|                |           |           | <b>Latest Results</b> |           |       |
|----------------|-----------|-----------|-----------------------|-----------|-------|
| <b>Date</b>    | 09-Jan-20 | 27-May-20 | <b>15-Jul-25</b>      |           |       |
| <b>Time</b>    | 1634      | 1253      | <b>0847</b>           |           |       |
| <b>Lab Id.</b> | 351194408 | 359637146 | <b>972069120</b>      | Reference | Units |
| S TSH(Roche)   | 1.23      | 1.24      | 1.69                  | (0.5-5.0) | mU/L  |

Comments on Collection 15-Jul-25 0847:

TSH

A normal TSH is consistent with a euthyroid state.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,FOL,B12,FSH,LH,PRL,PROG,ODIOL

Tests Pending : VITD,ATPO,ATGB,CFT,SECU\*,ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
 16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C950  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE- CHEMISTRY  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
 15:44

**MULTIPLE BIOCHEMICAL ANALYSIS - Serum**

| Date           |           |           |           | Latest Results |           |        |
|----------------|-----------|-----------|-----------|----------------|-----------|--------|
|                | 16-Sep-24 | 14-Oct-24 | 16-May-25 | 15-Jul-25      |           |        |
| <b>Time</b>    | 1217      | 1234      | 1227      | 0847           |           |        |
| <b>Lab Id.</b> | 970367008 | 970360762 | 972072157 | 972069120      | Reference | Units  |
| S SODIUM       |           |           |           | 140            | (135-145) | mmol/L |
| S POTASSIUM    |           |           |           | 4.8            | (3.5-5.5) | mmol/L |
| S CHLORIDE     |           |           |           | 105            | (95-110)  | mmol/L |
| S BICARB       |           |           |           | 25             | (20-32)   | mmol/L |
| S UREA         |           |           |           | 2.8            | (2.5-7.0) | mmol/L |
| S CREAT        |           |           |           | 71             | (45-85)   | umol/L |
| eGFR           |           |           |           | >90            | (>59)     |        |
| S T-BIL        | <3 L      | <3 L      | 4         | 4              | (3-15)    | umol/L |
| S ALP          | 58        | 78        | 54        | 46             | (35-110)  | U/L    |
| S GGT          | 8         | 28        | 12        | 9              | (5-35)    | U/L    |
| S ALT          | 15        | 27        | 23        | 18             | (5-30)    | U/L    |
| S AST          | 23        | 26        | 32        | 25             | (10-35)   | U/L    |
| S T-PROTEIN    | 68        | 72        | 71        | 71             | (64-81)   | g/L    |
| S ALBUMIN      | 41        | 39        | 43        | 39             | (33-46)   | g/L    |
| S GLOBULIN     | 27        | 33        | 28        | 32             | (23-41)   | g/L    |

Comments on Collection 15-Jul-25 0847:  
 EUC

Please Note: Specimen was slightly haemolysed which may falsely elevate the S Potassium.

eGFR is greater than 90 mL/min/1.73m2. No evidence of kidney disease.

LFT

NOTE: Change of reference interval for Alkaline Phosphatase (ALP), effective from 09/12/2024.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,FOL,B12,FSH,LH,PRL,PROG,ODIOL

Tests Pending : VITD,ATPO,ATGB,CFT,SECU\*,ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
 16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C329  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE-B12/FOLATE VIRT  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
 15:44

**B12/FOLATE - Serum**

|                | <b>Latest Results</b> |           |        |
|----------------|-----------------------|-----------|--------|
| <b>Date</b>    | <b>15-Jul-25</b>      |           |        |
| <b>Time</b>    | <b>0847</b>           |           |        |
| <b>Lab Id.</b> | <b>972069120</b>      | Reference | Units  |
| S FOLATE       | 30.0                  | (>6.0)    | nmol/L |
| S TOTAL B12    | 444                   | (163-740) | pmol/L |

Comments on Collection 15-Jul-25 0847:  
 B12

The serum B12 level indicates that body stores are replete. If symptoms / signs persist, then consider repeat testing in 3 - 6 months.

For clinicians requiring assistance with interpreting this report, a Chemical Pathologist or Clinical Scientist will be available during office hours on (03) 9287 7733.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,FOL,B12,FSH,LH,PRL,PROG,ODIOL  
 Tests Pending : VITD,ATPO,ATGB,CFT,SECU\*,ZN\*  
 Sample Pending : THcy

WANKLYN, MARIKA  
 16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C316  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN  
  
**Name of Test:** SE-VITAMIN D  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
 17:44

| Date         | Latest Results |           |        |
|--------------|----------------|-----------|--------|
| Time         | 15-Jul-25      |           |        |
| Lab Id.      | 0847           |           |        |
|              | 972069120      | Reference | Units  |
| S 25OH VIT D | 83             | (50-250)  | nmol/L |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,VITD,FOL,B12,ATPO,ATGB,FSH,LH,PRL,  
 PROG,ODIOL

Tests Pending : CFT,SECU\*,ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C399  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE-ANTITHYROID PEROX ABS  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
17:44

| Date    | Latest Results |           |       |
|---------|----------------|-----------|-------|
| Time    | 15-Jul-25      |           |       |
| Lab Id. | 0847           |           |       |
|         | 972069120      | Reference | Units |
| S TPOAb | <10            | (<35)     | IU/mL |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,VITD,FOL,B12,ATPO,ATGB,FSH,LH,PRL,  
PROG,ODIOL

Tests Pending : CFT,SECU\*,ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C429  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE-ANTITHYROGLOBULIN ABS  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
17:44

| Date    | Latest Results |           |       |
|---------|----------------|-----------|-------|
| Time    | 15-Jul-25      |           |       |
| Lab Id. | 0847           |           |       |
|         | 972069120      | Reference | Units |
| S TgAb  | 16             | (<115)    | IU/mL |

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,VITD,FOL,B12,ATPO,ATGB,FSH,LH,PRL,  
PROG,ODIOL

Tests Pending : CFT,SECU\*,ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
 16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** **Lab Reference:** 972069120-C-C955  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** SE-HORMONE  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 15/07/2025  
 17:59

# HORMONES

| Date<br>Time<br>Lab Id. | Latest Results |           |        |
|-------------------------|----------------|-----------|--------|
|                         | 15-Jul-25      |           |        |
|                         | 0847           |           |        |
|                         | 972069120      | Reference | Units  |
| S FSH                   | 18.0           |           | IU/L   |
| S LH                    | 11.9           |           | IU/L   |
| S PROLACTIN             | 443            | (90-630)  | mIU/L  |
| S OESTRADIOL            | 73             |           | pmol/L |
| S PROG                  | 0.4            |           | nmol/L |
| S TESTO                 | 0.3            | (<1.8)    | nmol/L |
| S SHBG                  | 71             | (28-150)  | nmol/L |
| S cFREE TESTO           | 3              | (1-34)    | pmol/L |

Comments on Collection 15-Jul-25 0847:

| Reference Intervals | FSH<br>(IU/L) | LH<br>(IU/L) | Oestradiol<br>(pmol/L) | Progesterone<br>(nmol/L) |
|---------------------|---------------|--------------|------------------------|--------------------------|
| Female:             |               |              |                        |                          |
| Follicular phase    | 2.8 - 9.3     | 2.8 - 7.6    | 46 - 607               | 0.6 - 4.7                |
| Mid cycle           | 3.0 - 19.2    | 10.5 - 85    | 315 - 1828             | 2.4 - 9.4                |
| Luteal phase (D21)  | 1.7 - 7.7     | 1.0 - 11.4   | 161 - 774              | 5.3 - 86                 |
| Postmenopausal      | 31 - 153      | 12.0 - 75    | <200                   | 0.3 - 2.5                |

PLEASE NOTE: High dose biotin (>5 mg/day) may artefactually affect the hormone results. If the patient is taking 5-20 mg/day of biotin, suggest withhold for at least 8 hours before blood test (if taking 300 mg/day, withhold for at least 72 hours).  
 For clinicians requiring assistance with interpreting this report, a Chemical Pathologist or Clinical Scientist will be available during office hours on (03) 9287 7733.

Macroprolactin testing not indicated.

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: IS, TSH, EUC, LFT, VITD, FOL, B12, ATPO, ATGB, CFT, FSH, LH, PRL, PROG, ODIOL

Tests Pending : SECU\*, ZN\*

Sample Pending : THcy

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** 972069120 **Lab Reference:** 972069120-Q-B099  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** \_ZINC VIRTUAL  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 17/07/2025  
15:29

| Zinc    | Latest Results |                   |
|---------|----------------|-------------------|
| Date    | 15-Jul-25      |                   |
| Time    | 0847           |                   |
| Lab Id. | 972069120      | Reference Units   |
| P-Zinc  | 7.9 L          | (9.0-19.0) umol/L |

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,VITD,FOL,B12,ATPO,ATGB,CFT,FSH,LH,PRL,  
PROG,ODIOL,ZN\*

Tests Pending : SECU\*

Sample Pending : THcy



WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** 972069120 **Lab Reference:** 972069120-N-N731  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN

**Name of Test:** DHM METALS VIRTUAL  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 18/07/2025  
18:14

| Date    | Latest Results |           |        |
|---------|----------------|-----------|--------|
| Time    | 15-Jul-25      |           |        |
| Lab Id. | 0847           |           |        |
|         | 972069120      | Reference | Units  |
| Copper  | 14             | (12-22)   | umol/L |

Melbourne Pathology NATA No.:2133

Tests Completed: IS,TSH,EUC,LFT,VITD,FOL,B12,ATPO,ATGB,CFT,FSH,LH,PRL,  
PROG,ODIOL,SECU\*,ZN\*

Tests Pending :

Sample Pending : THcy

WANKLYN, MARIKA  
16/399-401 ALBION ST, BRUNSWICK WEST. 3055  
**Phone:** 0478417758  
**Birthdate:** 02/02/1986 **Sex:** F **Medicare Number:** 3436117585  
**Your Reference:** 972069120 **Lab Reference:** 972069120-O-0100  
**Laboratory:** Melbourne Pathology  
**Addressee:** DR CLAIRE L OWEN **Referred by:** DR CLAIRE L OWEN  
  
**Name of Test:** TO\_FOLLOW  
**Requested:** 02/07/2025 **Collected:** 15/07/2025 **Reported:** 06/08/2025  
06:29

The following test(s) have not been performed as the specimen has not been received within the expected timeframe.

In order to close this patient episode we have deleted the outstanding test(s):  
HOMOCYSTEINE

Melbourne Pathology NATA No.:2133

Tests Completed: IS, TSH, EUC, LFT, VITD, FOL, B12, ATPO, ATGB, CFT, FSH, LH, PRL, PROG, ODIOL, SECU\*, TOF, ZN\*

Tests Pending :  
Sample Pending :