

ANDRONICOS, PETER  
 14 DORRETTI CIRCUIT, COOMERA. 4209  
**Phone:** 0494361944  
**Birthdate:** 25/08/1983 **Sex:** M **Medicare Number:** 44512524711  
**Your Reference:** **Lab Reference:** 25-81465143-HPM-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG **Referred by:** Dr ANDREW CHEUNG  
  
**Name of Test:** Full Blood Count  
**Requested:** 18/03/2025 **Collected:** 25/03/2025 **Reported:** 25/03/2025  
 17:31

Clinical Notes: nil

**Full Blood Count (Whole Blood)**

|             |          |          |                 |                               |
|-------------|----------|----------|-----------------|-------------------------------|
| Coll Date:  | 02/04/24 | 18/11/24 | <b>25/03/25</b> |                               |
| Coll Time:  | 08:34    | 08:39    | <b>07:37</b>    |                               |
| Lab Number: | 80351392 | 81044511 | <b>81465143</b> |                               |
| HAEMOGLOBIN | 177      | 180      | 179             | (130-180) g/L                 |
| RBC         | 6.6 H    | 6.7 H    | 6.4             | (4.5-6.5) 10 <sup>12</sup> /L |
| HCT         | 0.56 H   | 0.57 H   | 0.55 H          | (0.38-0.52)                   |
| MCV         | 84.8     | 86.2     | 85.3            | (80.0-100.0) fL               |
| MCH         | 27       | 27       | 28              | (26-32) pg                    |
| MCHC        | 318      | 314      | 327             | (300-360) g/L                 |
| RDW         | 14.6     | 13.2     | 12.0            | (< 15.1) %                    |
| WCC         | 5.7      | 5.8      | 5.8             | (4.0-11.0)                    |
| Neutrophils | 3.2      | 3.2      | 3.5             | (2.0-8.0)                     |
| Lymphocytes | 1.9      | 1.8      | 1.6             | (1.0-4.0)                     |
| Monocytes   | 0.5      | 0.5      | 0.5             | (0.2-1.0)                     |
| Eosinophils | 0.1      | 0.2      | 0.1             | (< 0.8)                       |
| Basophils   | 0.0      | 0.0      | 0.0             | (< 0.2)                       |
| PLATELETS   | 298      | 282      | 269             | (150-400) 10 <sup>9</sup> /L  |
| MPV         | 10.3     | 10.3     | 10.3            | (6.5-14.9) fL                 |

No significant abnormality.

Tests to follow: BSL,HOR,CHEM,FATS,CRP,HOR,FE

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**Phone:** 0494361944  
**Birthdate:** 25/08/1983 **Sex:** M **Medicare Number:** 44512524711  
**Your Reference:** **Lab Reference:** 25-81465143-CRP-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG **Referred by:** Dr ANDREW CHEUNG  
  
**Name of Test:** C-Reactive Protein  
**Requested:** 18/03/2025 **Collected:** 25/03/2025 **Reported:** 26/03/2025  
 06:49

Clinical Notes: nil  
Pathologist: A/Prof P. Stewart

**C-Reactive Protein (Serum)**

Coll Date: 10/10/23 18/11/24 **25/03/25**  
Coll Time: 08:05 08:39 **07:37**  
Lab Number: 11536465 81044511 **81465143**

C-Reactive Prot. 1.4 0.6 1.7 (< 5.0) mg/L

Tests to follow: HOR,CHEM,HOR,FE

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14 DORRETTI CIRCUIT, COOMERA. 4209  
Phone: 0494361944  
Birthdate: 25/08/1983 Sex: M Medicare Number: 44512524711  
Your Reference: Lab Reference: 25-81465143-GLM-0  
Laboratory: 4Cyte Pathology  
Addressee: Dr ANDREW CHEUNG Referred by: Dr ANDREW CHEUNG

Name of Test: Glucose  
Requested: 18/03/2025 Collected: 25/03/2025 Reported: 26/03/2025  
06:49

Clinical Notes: nil  
Pathologist: A/Prof P. Stewart

**Glucose (Serum)**

Coll Date: 02/04/24 18/11/24 **25/03/25**  
Coll Time: 08:34 08:39 **07:37**  
Lab Number: 80351392 81044511 **81465143**

Glucose Random 5.4 (3.0-7.7) mmol/L  
Glucose Fasting 4.8 **5.5** H (3.0-5.4) mmol/L

Glucose result in the equivocal range. No documented laboratory history of diabetes. Recommend: a) testing for HbA1c or GTT to resolve diabetic status and b) annual testing if impaired status confirmed.

Tests to follow: HOR,CHEM,HOR,FE

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14 DORRETTI CIRCUIT, COOMERA. 4209  
Phone: 0494361944  
Birthdate: 25/08/1983 Sex: M Medicare Number: 44512524711  
Your Reference: Lab Reference: 25-81465143-LPM-0  
Laboratory: 4Cyte Pathology  
Addressee: Dr ANDREW CHEUNG Referred by: Dr ANDREW CHEUNG

**Name of Test:** Lipid Studies  
**Requested:** 18/03/2025 **Collected:** 25/03/2025 **Reported:** 26/03/2025  
06:49

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**Lipid Studies (Serum)**

Coll Date: 02/04/24 18/11/24 **25/03/25**  
Coll Time: 08:34 08:39 **07:37**  
Lab Number: 80351392 81044511 **81465143**

| Status       | Random |   | Fasting |   | Fasting |           |        |
|--------------|--------|---|---------|---|---------|-----------|--------|
| Cholesterol  | 6.9    | H | 5.8     | H | 5.3     | (< 5.6)   | mmol/L |
| Triglyceride | 1.1    |   | 1.0     |   | 0.8     | (< 2.1)   | mmol/L |
| HDL-c        |        |   | 1.2     |   | 1.2     | (> 0.9)   | mmol/L |
| LDL-c        |        |   | 4.2     | H | 3.7     | H (< 3.1) | mmol/L |
| TC/HDL-c     |        |   | 4.8     | H | 4.4     | (< 4.5)   |        |
| Non-HDL-c    |        |   | 4.6     | H | 4.1     | H (< 4.1) | mmol/L |

National Heart Foundation treatment targets for high risk patients:

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

Tests to follow: HOR,CHEM,HOR,FE

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**Phone:** 0494361944  
**Birthdate:** 25/08/1983 **Sex:** M **Medicare Number:** 44512524711  
**Your Reference:** **Lab Reference:** 25-81465143-RCM-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG **Referred by:** Dr ANDREW CHEUNG

**Name of Test:** Biochemistry, Serum  
**Requested:** 18/03/2025 **Collected:** 25/03/2025 **Reported:** 26/03/2025  
07:17

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

**Biochemistry (Serum)**

Coll Date: 02/04/24 18/11/24 **25/03/25**  
Coll Time: 08:34 08:39 **07:37**  
Lab Number: 80351392 81044511 **81465143**

|        |     |     |     |           |        |
|--------|-----|-----|-----|-----------|--------|
| Sodium | 141 | 140 | 138 | (135-145) | mmol/L |
|--------|-----|-----|-----|-----------|--------|

|                  |      |      |   |      |             |        |
|------------------|------|------|---|------|-------------|--------|
| Potassium        | 5.0  | 5.4  | H | 4.8  | (3.5-5.3)   | mmol/L |
| Chloride         | 105  | 105  |   | 104  | (95-110)    | mmol/L |
| Bicarbonate      | 30   | 29   |   | 31   | (22-32)     | mmol/L |
| Anion Gap        | 11   | 11   |   | 8    | (8-19)      | mmol/L |
| Urea             | 7.6  | 7.3  |   | 7.3  | (3.2-8.2)   | mmol/L |
| Creatinine       | 103  | 111  | H | 101  | (60-110)    | umol/L |
| eGFR             | 77   | 71   |   | 79   | (> 59)      |        |
| Urate            | 0.36 |      |   | 0.42 | (0.20-0.45) | mmol/L |
| Total Protein    | 71   | 70   |   | 70   | (60-80)     | g/L    |
| Globulin         | 29   | 28   |   | 28   | (23-39)     | g/L    |
| Albumin          | 42   | 42   |   | 42   | (34-50)     | g/L    |
| Bilirubin        | 15   | 9    |   | 14   | (< 21)      | umol/L |
| Alk. Phosphatase | 50   | 60   |   | 55   | (30-110)    | U/L    |
| Gamma GT         | 14   | 19   |   | 21   | (< 51)      | U/L    |
| ALT              | 40   | 35   | H | 66   | (< 40)      | U/L    |
| AST              | 27   | 36   | H | 39   | (< 35)      | U/L    |
| LD               | 173  |      |   | 186  | (120-250)   | U/L    |
| Calcium          | 2.55 | 2.60 |   | 2.57 | (2.10-2.60) | mmol/L |
| Adj. Calcium     | 2.51 | 2.56 |   | 2.53 | (2.10-2.60) | mmol/L |
| Phosphate        | 1.25 | 1.05 |   | 1.19 | (0.75-1.50) | mmol/L |
| Magnesium        |      | 0.80 |   | 0.86 | (0.70-1.10) | mmol/L |

Tests to follow: HOR,HOR,FE

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**Birthdate:** 25/08/1983 **Sex:** M **Medicare Number:** 44512524711  
**Your Reference:** **Lab Reference:** 25-81465143-FEM-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG **Referred by:** Dr ANDREW CHEUNG

**Name of Test:** Iron Studies  
**Requested:** 18/03/2025 **Collected:** 25/03/2025 **Reported:** 26/03/2025  
 07:37

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

#### Iron Studies (Serum)

|                  |          |          |                   |
|------------------|----------|----------|-------------------|
| Coll Date:       | 02/04/24 | 18/11/24 | <b>25/03/25</b>   |
| Coll Time:       | 08:34    | 08:39    | <b>07:37</b>      |
| Lab Number:      | 80351392 | 81044511 | <b>81465143</b>   |
| Ferritin         | 233      | 123      | 236 (30-300) ug/L |
| Iron             | 20       | 10       | 25 (11-30) umol/L |
| Transferrin      | 2.8      | 2.4      | 2.4 (2.0-3.6) g/L |
| Transferrin Sat. | 29       | 17       | 42 (20-50) %      |

Tests to follow: HOR

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**Phone:** 0494361944

**Birthdate:** 25/08/1983    **Sex:** M    **Medicare Number:** 44512524711  
**Your Reference:**    **Lab Reference:** 25-81465143-HRM-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG    **Referred by:** Dr ANDREW CHEUNG  
  
**Name of Test:** Hormones  
**Requested:** 18/03/2025    **Collected:** 25/03/2025    **Reported:** 26/03/2025  
07:37

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

#### Hormones (Serum)

|             |              |          |                 |             |        |
|-------------|--------------|----------|-----------------|-------------|--------|
| Coll Date:  | 22/04/21     | 18/11/24 | <b>25/03/25</b> |             |        |
| Coll Time:  | 09:45        | 08:39    | <b>07:37</b>    |             |        |
| Lab Number: | 2943020      | 81044511 | <b>81465143</b> |             |        |
| Cortisol    | 330          | 336      |                 | (95-619)    | nmol/L |
| IGF-1       | <b>6.7</b> L |          | 19.8            | (13.1-34.7) | nmol/L |

Tests to follow: HOR

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**Your Reference:**    **Lab Reference:** 25-81465143-HOR-0  
**Laboratory:** 4Cyte Pathology  
**Addressee:** Dr ANDREW CHEUNG    **Referred by:** Dr ANDREW CHEUNG  
  
**Name of Test:** Hormones  
**Requested:** 18/03/2025    **Collected:** 25/03/2025    **Reported:** 26/03/2025  
09:04

Clinical Notes: nil  
**Pathologist: A/Prof P. Stewart**

#### Reproductive Hormones (Serum)

|              |               |               |                 |            |        |
|--------------|---------------|---------------|-----------------|------------|--------|
| Coll Date:   | 14/02/24      | 18/11/24      | <b>25/03/25</b> |            |        |
| Coll Time:   | 08:43         | 08:39         | <b>07:37</b>    |            |        |
| Lab Number:  | 80218133      | 81044511      | <b>81465143</b> |            |        |
| LH           |               | <b>0.1</b> L  |                 | (1.5-9.0)  | U/L    |
| FSH          |               | <b>0.5</b> L  |                 | (1.4-8.4)  | IU/L   |
| Oestradiol   |               |               | 74              | (< 146)    | pmol/L |
| DHEAS        |               | 7.2           |                 | (1.0-15.0) | umol/L |
| Testosterone | 22.8          | 25.4          | 11.0            | (8.3-31.8) | nmol/L |
| SHBG         | <b>10</b> L   | 24            | 30              | (14-95)    | nmol/L |
| Prolactin    |               | 110           |                 | (45-375)   | mIU/L  |
| Bioav.Testo. | <b>18.3</b> H | <b>15.6</b> H | 5.3             | (2.5-12.0) | nmol/L |

FAI                    228.0   H   105.8   H   36.7   (14.5-80.3)   %

Tests to follow: All Tests now completed