



Requested: 27/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: US PELVIS FEMALE  
Provider name: Mermaid Beach Radiology

Name: BRIDGES, ASHLEE  
Address: 30 coogen street  
BUNDALL. 4217  
D.O.B.: 20/04/1995 Sex: F  
Medicare No: 43933089341  
IHI No:  
Lab. Reference: 2023MB0003532-1  
Date Requested: 27/03/2023  
Addressee: DR JENNIFER CORTEZ  
Referred by: DR JENNIFER CORTEZ  
Collected: 27/03/2023 13:40  
Specimen:  
Test Name: US Pelvis Female  
Clinical information: ""

US Pelvis Female  
Lab. Reference: 2023MB0003532-1  
Requested: 27/03/2023  
Complete: Final  
Collected: 27/03/2023  
Mermaid Beach Radiology

#### ULTRASOUND PELVIS

**History:** Hair loss, hirsutism, weight gain. Concern for PCOS. Regular cycles, currently midcycle.

**Comparison:** None available.

**Technique:** Transabdominal scanning has been performed. A transvaginal scan was declined.

#### Findings:

**Uterus:** The uterus is anteverted and normal in size measuring 43 x 46 x 29 mm, 48 ml volume.

**Myometrium:** Homogeneous echotexture, no uterine fibroids seen.

**Cervix:** No abnormality seen.

**Endometrium:** 8 mm thickness, appears regular.

**Right Ovary:** 9 ml volume, containing a 22 x 18 mm dominant follicle consistent with the time of menstrual cycle and approximately 7 antral follicles <9 mm. Ovarian volume and follicle count is within normal limits, appearance not consistent with polycystic morphology.

**Left Ovary:** 7 ml volume, containing approximately 9 antral follicles <9 mm. Ovarian volume and follicle count is within normal limits, appearance not consistent with polycystic morphology.

**Pouch of Douglas:** No free fluid seen.

#### Comment:

The transabdominal appearance of the bilateral ovaries is not suggestive of polycystic morphology.  
Ultrasound of the pelvis is within normal limits.

Sonographer: B Renshaw

Thank you Dr Cortez for referring Miss Ashlee Bridges to Mermaid Beach

## Radiology

(Copy and paste the link below into your browser)

### Radiology Images:

<https://doctor.mermaidbeachradiology.com.au/viewer/visits?code=d50f8b076c770f571f5289fdcdaf002de8694eeb37b23e9fed076e6a640eeb2a50a702f7e8a27f521d68a270ebef58f18c777386c09ca316901af1902e7010>

~~~~~  
Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ,DR. JENNIFER  
Addressee : CORTEZ,DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-CBC-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: MASTER FULL BLOOD COUNT  
Provider name: QML Pathology

### CUMULATIVE FULL BLOOD EXAMINATION

| Date   | 12/11/20  | 27/03/23                             |
|--------|-----------|--------------------------------------|
| Time   | 15:40     | 12:17                                |
| Lab No | 99264277  | 72853409                             |
| Hb     | 137       | 139 g/L (115-160)                    |
| RCC    | 4.6       | 4.6 x10 <sup>12</sup> /L (3.6-5.2)   |
| Hct    | 0.41      | 0.42 (0.33-0.46)                     |
| MCV    | 90        | 92 fL (80-98)                        |
| MCH    | 30        | 30 pg (27-35)                        |
| Plats  | 336       | 332 x10 <sup>9</sup> /L (150-450)    |
| WCC    | 14.4      | 9.5 x10 <sup>9</sup> /L (4.0-11.0)   |
| Neuts  | 10.1 64 % | 6.1 x10 <sup>9</sup> /L (2.0-7.5)    |
| Lymphs | 2.7 27 %  | 2.6 x10 <sup>9</sup> /L (1.1-4.0)    |
| Monos  | 1.2 8 %   | 0.8 x10 <sup>9</sup> /L (0.2-1.0)    |
| Eos    | 0.29 1 %  | 0.10 x10 <sup>9</sup> /L (0.04-0.40) |
| Basos  | 0.14 0 %  | 0.00 x10 <sup>9</sup> /L (< 0.21)    |

### 72853409 Automated Comment:

As per ISLH guidelines - Film not reviewed. If a film review is truly indicated, contact the laboratory within 24 hours of collection. Otherwise investigate any highlighted abnormalities as clinically appropriate.

All haematology parameters are within normal limits for age and sex.

**\*\* FINAL REPORT - Please destroy previous report \*\***

### Tests Completed:FBC

Tests Pending :TFT, IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Pending :FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE, SERUM VITAMIN B12  
Tests Pending :SE E/LFT, SE ZINC, SE VIT D, SE HDL, ANDROSTENEDIONE, DHEAS  
Tests Pending :HCG(QUANT)

~~~~~  
Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409

Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-THY-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: THYROID TEST MASTER  
Provider name: QML Pathology

CUMULATIVE SERUM THYROID FUNCTION TESTS

|        |          |          |          |                       |
|--------|----------|----------|----------|-----------------------|
| Date   | 15/11/16 | 16/03/17 | 20/03/18 | 27/03/23              |
| Time   | 15:50    | 14:45    | 13:35    | 12:17                 |
| Lab No | 74702657 | 63513929 | 64062314 | 72853409              |
| TSH    | 2.6      | 1.9      | 1.7      | 1.5 mIU/L (0.50-4.00) |

Euthyroid level. However if hypopituitarism (rare) is suspected, free T4 assay may be indicated.

Tests Completed: TFT, FBC  
Tests Pending : HCG (TUMOUR), IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Pending : FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE, SERUM VITAMIN B12  
Tests Pending : SE E/LFT, SE ZINC, SE VIT D, SE HDL, ANDROSTENEDIONE, DHEAS

~~~~~  
Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-DHE-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: DHE-S  
Provider name: QML Pathology

CUMULATIVE DEHYDROEPIANDROSTERONE-SULPHATE

|        |                       |
|--------|-----------------------|
| Date   | 27/03/23              |
| Time   | 12:17                 |
| Lab No | 72853409              |
| DHEAS  | 5.6 umol/L (0.8-10.3) |
| DHEAS  | 2100 ng/mL (300-3800) |

Tests Completed: TFT, FBC, DHEAS  
Tests Pending : HCG (TUMOUR), IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Pending : FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE, SERUM VITAMIN B12  
Tests Pending : SE E/LFT, SE ZINC, SE VIT D, SE HDL, ANDROSTENEDIONE

~~~~~  
Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409

Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-VD-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: VITAMIN D, SERUM  
Provider name: QML Pathology

#### CUMULATIVE SERUM VITAMIN D

Date 27/03/23  
Time 12:17  
Lab No 72853409  
Vitamin D3 85 nmol/L (> 49)

Tests Completed: TFT, FBC, SE VIT D, DHEAS  
Tests Pending : HCG(TUMOUR), IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Pending : FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE, SERUM VITAMIN B12  
Tests Pending : SE E/LFT, SE ZINC, SE HDL, ANDROSTENEDIONE

~~~~~  
Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-HDL-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: HDL CHOLESTEROL, SERUM  
Provider name: QML Pathology

#### CUMULATIVE LIPID RISK REPORT

Date 27/03/23  
Time 12:17  
Lab No 72853409  
FASTING

|                   | Target if<br>HIGH RISK |
|-------------------|------------------------|
| Total Cholesterol | 4.1 mmol/L (below 4.0) |
| Triglycerides     | 0.9 mmol/L (below 2.0) |

#### CHOLESTEROL FRACTIONS

|                      |                         |
|----------------------|-------------------------|
| HDL                  | 0.98 mmol/L (above 1.0) |
| LDL (calculated)*    | 2.71 mmol/L (below 2.5) |
| Non-HDL cholesterol* | 3.12 mmol/L (below 3.3) |
| Total/HDL ratio**    | 4.2                     |

- \* Secondary prevention LDL and non-HDL cholesterol targets are lower.
  - \*\* The ratio is for use with the cardiovascular risk calculator.
- Web-search: "Australian cardiovascular risk calculator"

72853409 Treatment is recommended if clinically indicated or if calculated risk exceeds 15% absolute risk of CVD events over 5 years.

NVDP 2012 Target ranges refer to HIGH RISK PATIENTS.

As of 7/3/22 LDL will no longer be measured routinely. LDL results will be calculated, in accordance with National harmonisation.

Tests Completed: TFT, IRON STUDIES, FBC, SE E/LFT, SE VIT D, SE HDL, DHEAS  
Tests Pending : ACTIVE VITAMIN B12, RBC FOLATE, HCG(TUMOUR), TOTAL TESTOSTERONE, SHBG

Tests Pending :PRL, E2, LH, FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE  
Tests Pending :SERUM VITAMIN B12, SE ZINC, ANDROSTENEDIONE

Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ,DR. JENNIFER  
Addressee : CORTEZ,DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-25T-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: E/LFT (MASTER)  
Provider name: QML Pathology

CUMULATIVE SERUM BIOCHEMISTRY

|          |                         |
|----------|-------------------------|
| Date     | 27/03/23                |
| Time     | 12:17                   |
| Lab No   | 72853409                |
|          | FASTING                 |
| Sodium   | 139 mmol/L (137-147)    |
| Potass.  | 4.4 mmol/L (3.5-5.0)    |
| Chloride | 103 mmol/L (96-109)     |
| Bicarb   | 25 mmol/L (25-33)       |
| An.Gap   | 15 mmol/L (4-17)        |
| Gluc     | 4.3 mmol/L (3.0-6.0)    |
| Urea     | 4.5 mmol/L (2.0-7.0)    |
| Creat    | 65 umol/L (40-110)      |
| eGFR     | > 90 mL/min (over 59)   |
| Urate    | 0.34 mmol/L (0.14-0.35) |
| T.Bili   | 10 umol/L (2-20)        |
| Alk.P    | 119 U/L (30-115)        |
| GGT      | 111 U/L (0-45)          |
| ALT      | 34 U/L (0-45)           |
| AST      | 28 U/L (0-41)           |
| LD       | 208 U/L (80-250)        |
| Calcium  | 2.36 mmol/L (2.15-2.60) |
| Corr.Ca  | 2.24 mmol/L (2.15-2.60) |
| Phos     | 1.0 mmol/L (0.8-1.5)    |
| T.Prot   | 74 g/L (60-82)          |
| Alb      | 47 g/L (35-50)          |
| Glob     | 27 g/L (20-40)          |
| Chol     | 4.1 mmol/L (3.1-6.5)    |
| Trig     | 0.9 mmol/L (0.3-2.2)    |
| Lab No   | 72853409                |
| Date     | 27/03/23                |

Tests Completed:TFT, IRON STUDIES, FBC, SE E/LFT, SE VIT D, SE HDL, DHEAS  
Tests Pending :ACTIVE VITAMIN B12, RBC FOLATE, HCG(TUMOUR), TOTAL TESTOSTERONE, SHBG  
Tests Pending :PRL, E2, LH, FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE  
Tests Pending :SERUM VITAMIN B12, SE ZINC, ANDROSTENEDIONE

Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ,DR. JENNIFER  
Addressee : CORTEZ,DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-ISM-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00

Test name: MASTER IRON STUDIES  
Provider name: QML Pathology

CUMULATIVE IRON STUDIES

Date  
Time  
Lab No

27/03/23  
12:17  
72853409

|            |    |        |          |
|------------|----|--------|----------|
| Iron       | 22 | umol/L | (10-33)  |
| TIBC       | 52 | umol/L | (45-70)  |
| Saturation | 42 | %      | (16-50)  |
| Ferritin   | 43 | ug/L   | (25-290) |

Tests Completed:TFT, IRON STUDIES, FBC, SE E/LFT, SE VIT D, SE HDL, DHEAS  
Tests Pending :ACTIVE VITAMIN B12, RBC FOLATE, HCG(TUMOUR), TOTAL TESTOSTERONE, SHBG  
Tests Pending :PRL, E2, LH, FREE TESTOSTERONE, FSH, INSULIN, SERUM FOLATE  
Tests Pending :SERUM VITAMIN B12, SE ZINC, ANDROSTENEDIONE

Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ,DR. JENNIFER  
Addressee : CORTEZ,DR. JENNIFER  
Lab. Reference: 23-72853409-FHM-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: FERTILITY HORMONE MASTER  
Provider name: QML Pathology

5503421W

CUMULATIVE FERTILITY HORMONES

Date  
Time  
Lab No

27/03/23  
12:17  
72853409

|          |     |                  |
|----------|-----|------------------|
| PRL      | 358 | mIU/L (< 400)    |
| LH       | 4   | IU/L             |
| FSH      | 4   | IU/L             |
| E2       | 490 | pmol/L           |
| Testo.   | 1.0 | nmol/L (0.4-2.1) |
| fTesto.c | 18  | pmol/L (4-33)    |
| SHBG     | 31  | nmol/L (18-114)  |

| Ranges:      | Follicular<br>Phase | Midcycle<br>Peak | Luteal<br>Phase | Post-Menopausal |
|--------------|---------------------|------------------|-----------------|-----------------|
| LH           | 2 - 12              | 10 - 130         | 1 - 17          | 15 - 60         |
| FSH          | 1 - 10              | 3 - 33           | 1 - 9           | 20 - 140        |
| Oestradiol   | 70 - 530            | 230 - 1310       | 200 - 790       | < 120           |
| Progesterone | < 5                 | rising           | 20 - 110        | < 3             |

Tests Completed:TFT, IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Completed:FREE TESTOSTERONE, FSH, FBC, SE E/LFT, SE VIT D, SE HDL, DHEAS  
Tests Pending :ACTIVE VITAMIN B12, RBC FOLATE, HCG(TUMOUR), INSULIN, SERUM FOLATE  
Tests Pending :SERUM VITAMIN B12, SE ZINC, ANDROSTENEDIONE

Start Patient : BRIDGES,ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508

Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-DBM-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: DIABETES MASTER  
Provider name: QML Pathology

|         |            |                   |
|---------|------------|-------------------|
| Insulin | 9 mU/L     | fasting (< 25)    |
| Glucose | 4.3 mmol/L | fasting (3.0-6.0) |

Tests Completed: TFT, IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Completed: FREE TESTOSTERONE, FSH, INSULIN, FBC, SE E/LFT, SE VIT D, SE HDL  
Tests Completed: DHEAS  
Tests Pending : ACTIVE VITAMIN B12, RBC FOLATE, HCG (TUMOUR), SERUM FOLATE  
Tests Pending : SERUM VITAMIN B12, SE ZINC, ANDROSTENEDIONE

~~~~~  
Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-DIO-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: ANDROSTENEDIONE  
Provider name: QML Pathology

#### CUMULATIVE ANDROSTENEDIONE

|                |                      |
|----------------|----------------------|
| Date           | 27/03/23             |
| Time           | 12:17                |
| Lab No         | 72853409             |
| Androstendione | 3.5 nmol/L (1.3-7.9) |

Please note that as of 30/5/2022, QML Pathology changed to the Atellica analyser for androstenedione testing. The reference intervals have been updated.

Tests Completed: TFT, IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Completed: FREE TESTOSTERONE, FSH, INSULIN, FBC, SE E/LFT, SE VIT D, SE HDL  
Tests Completed: ANDROSTENEDIONE, DHEAS  
Tests Pending : ACTIVE VITAMIN B12, RBC FOLATE, HCG (TUMOUR), SERUM FOLATE  
Tests Pending : SERUM VITAMIN B12, SE ZINC

~~~~~  
Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555

Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-TMM-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: TUMOUR MARKER MASTER  
Provider name: QML Pathology

Date 27/03/23  
Time 12:17  
Lab No 72853409

HCG (Roche) < 2 IU/L (< 2)

72853409 HCG is a marker for trophoblastic tumours either of placental origin (e.g. moles, choriocarcinoma) or of testicular origin (e.g. some testicular germ cell tumours).

Tests Completed: HCG (TUMOUR), TFT, IRON STUDIES, TOTAL TESTOSTERONE, SHBG, PRL, E2, LH  
Tests Completed: FREE TESTOSTERONE, FSH, INSULIN, FBC, SE E/LFT, SE VIT D, SE HDL  
Tests Completed: ANDROSTENEDIONE, DHEAS  
Tests Pending : ACTIVE VITAMIN B12, RBC FOLATE, SERUM FOLATE, SERUM VITAMIN B12  
Tests Pending : SE ZINC

Start Patient : BRIDGES, ASHLEE  
30 COOGREEN ST, BUNDALL QLD 4217  
Birthdate: 20/04/1995 Age: Y27 Sex: F  
Telephone: 0755610508  
Your Reference :  
QML Reference : 23-72853409  
Medicare Number: 4393308934  
Phone Enquiries: (07) 3121 4555  
Referred By : CORTEZ, DR. JENNIFER  
Addressee : CORTEZ, DR. JENNIFER 5503421W  
Lab. Reference: 23-72853409-BFM-0  
Requested: 23/03/2023 00:00:00  
Performed: 27/03/2023 00:00:00  
Test name: MASTER VITAMIN B12 FOLATE  
Provider name: QML Pathology

#### CUMULATIVE VITAMIN B12 AND FOLATE ASSAYS

Date 27/03/23  
Time 12:17  
Lab No 72853409

|            |             |            |
|------------|-------------|------------|
| B12 Total  | 275 pmol/L  | (162-811)  |
| Active B12 | 120 pmol/L  | (> 35)     |
| S.Fol.     | 11.4 nmol/L | (8.4-55.0) |
| R.Fol.     | 1309 nmol/L | (545-3370) |

Comment:  
72853409

Red Cell Folate Assay:  
Essentially normal Red Cell Folate. Correlate with serum Folate.

Serum Vitamin B12 Assay:  
The vitamin B12 level is in the indeterminate range.  
B12 depletion may exist with levels up to 350 pmol/L  
Correlation with Folate levels as well as Holo TC (Active B12 )  
assay is recommended.

Holo TC Assay:  
No vitamin B12 deficiency.

Methodology:  
B12 and Active B12 (HoloTC) assays performed on Siemens Atellica analyser.

For Doctor clinical enquiries, please contact Dr Peter Davidson 07  
3121 4444.  
Patients should contact their referring doctor in regard to this  
result.

Clinical:

Please note that Medicare requirements for folate testing reflect current  
best practice. Red cell folate will be reserved for patients with  
borderline values of serum folate (between 4.5 and 7.0) nmol/L).

Tests Completed: ACTIVE VITAMIN B12, RBC FOLATE, HCG (TUMOUR), TFT, IRON STUDIES  
Tests Completed: TOTAL TESTOSTERONE, SHBG, PRL, E2, LH, FREE TESTOSTERONE, FSH, INSULIN  
Tests Completed: FBC, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE ZINC, SE VIT D  
Tests Completed: SE HDL, ANDROSTENEDIONE, DHEAS  
Tests Pending :

---