

IMEDICAL,

For Surgery Use ☐ Urgent ☐ Ring Patient ☐ Make Appointment ☐ Note in Chart ☐ File ☐

Patient **RAYMOND, TAKARA**

UR No.

Patient Address **C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009**

Sex **F** Age **33 years** DOB **18/06/1991**

Report For **IMEDICAL,**

Ref. by/copy to **IMEDICAL,**

|                  |                     |
|------------------|---------------------|
| <b>Requested</b> | 25/04/2025          |
| <b>Collected</b> | 12/05/2025 08:01 AM |
| <b>Reported</b>  | 26/05/2025 06:06 AM |

**246909**

## URINARY IODINE

|            |           |        |
|------------|-----------|--------|
| Creatinine | 5.1       | mmol/L |
| Iodine     | <b>50</b> | ug/L   |
| Iodine     | 0.39      | umol/L |

WHO 2008 guidelines:

Classification of iodine deficiency (Urine iodine ug/L):

|       |                            |
|-------|----------------------------|
| > 99  | Not iodine deficient       |
| 50-99 | Mild iodine deficiency     |
| 20-49 | Moderate iodine deficiency |
| < 20  | Severe iodine deficiency   |

Levels in excess of 149 ug/L are regarded as adequate in pregnancy.  
Levels exceeding 300 ug/L (or above 500 ug/L in pregnancy) may carry a "Risk of adverse health consequences".

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use ☐ Urgent ☐ Ring Patient ☐ Make Appointment ☐ Note in Chart ☐ File ☐

Patient **RAYMOND, TAKARA**  
Patient Address **C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009**  
Sex **F** Age **33 years** DOB **18/06/1991**  
Report For **IMEDICAL,**  
Ref. by/copy to **IMEDICAL,**

UR No.

|                  |                     |
|------------------|---------------------|
| <b>Requested</b> | 25/04/2025          |
| <b>Collected</b> | 12/05/2025 08:01 AM |
| <b>Reported</b>  | 26/05/2025 06:06 AM |

246909

**TRACE ELEMENTS**

Serum Selenium 1.50 umol/L (0.80-1.90)

Note - the above range refers to populations with "normal" low levels of environmental exposure to selenium.

In smokers and other patients naturally or occupationally exposed to unusual amounts of selenium, plasma levels of up to approximately 4.0 umol/L have been observed and are not associated with any signs of toxicity.

(Disposition of Toxic Drugs and Chemicals in Man IX, ed. Baselt, 2011)

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use ☐ Urgent ☐ Ring Patient ☐ Make Appointment ☐ Note in Chart ☐ File ☐

Patient **RAYMOND, TAKARA**  
Patient Address **C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009**  
Sex **F** Age **33 years** DOB **18/06/1991**  
Report For **IMEDICAL,**  
Ref. by/copy to **IMEDICAL,**

UR No.

|           |                     |
|-----------|---------------------|
| Requested | 25/04/2025          |
| Collected | 12/05/2025 08:01 AM |
| Reported  | 26/05/2025 06:06 AM |

246909

**RANDOM URINE**

Creatinine 5.3 mmol/L 24h(5.0-15.0)

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use

Urgent

Ring Patient

Make Appointment

Note in Chart

File

Patient

RAYMOND, TAKARA

Patient Address

C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009

Sex

F

Age

33 years

DOB

18/06/1991

Report For

IMEDICAL,

Ref. by/copy to

IMEDICAL,

UR No.

Requested

25/04/2025

Collected

12/05/2025

08:01 AM

Reported

26/05/2025

06:06 AM

246909

CA 125 (Siemens)

18 U/mL

(< 30)

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use

Urgent

Ring Patient

Make Appointment

Note in Chart

File

Patient

RAYMOND, TAKARA

UR No.

Patient Address

C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009

Sex

F

Age

33 years

DOB

18/06/1991

Requested

25/04/2025

Report For

IMEDICAL,

Collected

12/05/2025

08:01 AM

Ref. by/copy to

IMEDICAL,

Reported

26/05/2025

06:06 AM

246909

ADRENAL STUDIES

Serum Cortisol

430 nmol/L

(220 - 720)

Collection time: 8:01 am

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use ☐ Urgent ☐ Ring Patient ☐ Make Appointment ☐ Note in Chart ☐ File ☐

Patient **RAYMOND, TAKARA**  
 Patient Address **C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009**  
 Sex F Age 33 years DOB 18/06/1991  
 Report For IMEDICAL,  
 Ref. by/copy to IMEDICAL,

UR No.

**Requested** 25/04/2025  
**Collected** 12/05/2025 08:01 AM  
**Reported** 26/05/2025 06:06 AM

**246909**

**CUMULATIVE SERUM HOMOCYSTEINE**

Date 12/05/25  
 Time 08:01  
 Lab No 78409770

Homocysteine 12.2 umol/L (0.0-15.0)

78409770 High normal value.  
 With this level, the heterozygous state for defects of transsulphuration (homocysteinaemia) is unlikely. However the risk of coronary artery disease may be mildly elevated over the baseline. This is independent of other risk factors.

Homocysteine Related Risk

|                       |              |
|-----------------------|--------------|
| Plasma level (umol/L) | Risk Average |
| Below 9.0             | No increase  |
| 9.0 - 14.9            | x 2          |
| 15.0 - 19.9           | x 3          |
| 20.0 or greater       | x 4.5        |

Risks approximated from New Eng J Med 1997 (337:230-236)

Clinical Notes : Fasting required.

Pathology Report

IMEDICAL,

For Surgery Use

Urgent

Ring Patient

Make Appointment

Note in Chart

File

Patient

RAYMOND, TAKARA

Patient Address

C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009

Sex

F

Age

33 years

DOB

18/06/1991

Report For

IMEDICAL,

Ref. by/copy to

IMEDICAL,

UR No.

Requested

25/04/2025

Collected

12/05/2025

08:01 AM

Reported

26/05/2025

06:06 AM

246909

Serum Copper

18

umol/L

(10-45)

Clinical Notes : Fasting required.

Pathology Report