

LABORATORY 3427-3420

IMEDICAL LIFE
1 UNION ST
PYRMONT NSW 2009

TOXICOLOGY SPECIMEN: SERUM/PLASMA

Copper 15.1 $\mu\text{mol/L}$ (10.0 – 22.0)
 ** Zinc **23.5** $\mu\text{mol/L}$ (9.0 – 18.0)
 Selenium 1.7 $\mu\text{mol/L}$ (0.6 – 1.9)

Elevated zinc levels may be seen due to specimen degradation. Suggest a repeat sample for confirmation if clinically indicated.

TOXICOLOGY

ALL TESTS COMPLETE

Page 1 of 1

SURGERY USE: NORMAL ☐ NO ACTION ☐ CONTACT PATIENT ☐ SEE PATIENT ☐ FURTHER TESTS ☐

LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111

PATIENT:

MR SHANT VAN KOLCK
C/O IMEDICAL 1 UNION ST
PYRMONT NSW 2009
PH:
DOB: 19/03/1978 SEX: MALE
UR#: REF:

REQUEST DETAILS:

LAB REF: 25-28702476-ANF-0
REFERRED: 18/02/25
COLLECTED: 21/02/25 08:05
REPORTED: 24/02/25 16:02
TESTED: 21/02/25
BATCH: 0 0

IMEDICAL LIFE

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1 UNION ST
PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

IMMUNOLOGY SPECIMEN: SERUM

ANTINUCLEAR ANTIBODIES

Anti-nuclear Antibody titre : < 160 (< 160)

COMMENT: Negative ANA is not associated with SLE.

PATIENT: MR SHANT VAN KOLCK

PANEL CODES: ANF-R,HCY-R,CRP-R,TAN-W,TMV-W,ESR-R,OST-R,ACO-R,CU-W,SEL-W,SZN-W

LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111		
PATIENT: MR SHANT VAN KOLCK C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009 PH: DOB: 19/03/1978 SEX: MALE UR#: REF:	REQUEST DETAILS: LAB REF: 25-28702476-HCY-0 REFERRED: 18/02/25 COLLECTED: 21/02/25 08:05 REPORTED: 21/02/25 22:55 TESTED: 21/02/25 BATCH: 0 0	IMEDICAL LIFE IMEDICAL LIFE 1 UNION ST PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

HOMOCYSTEINE

SPECIMEN: Serum

Date	21/02/2025
Collection Time	08:05
Request	25-28702476

		Units	Reference Range
Fasting status	Fasting		
Homocysteine	17.0**	µmol/L	5.0 - 15.0

Comments:

Mild homocysteinaemia. Elevated Homocysteine may occur with the non-fasting state, vitamin deficiency (Vitamins B12, B6, folate), hypothyroidism, renal failure, some drugs and genetic metabolic defects.

Homocysteine concentrations have been used to categorise

Cardiovascular risk:

<10 µmol/L - desirable

10 - 15 µmol/L - intermediate risk

15 - 30 µmol/L - high risk

>30 µmol/L - very high risk.

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LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111		
PATIENT: MR SHANT VAN KOLCK C/O IMEDICAL 1 UNION ST PYRMONT NSW 2009 PH: DOB: 19/03/1978 SEX: MALE UR#: REF:	REQUEST DETAILS: LAB REF: 25-28702476-HAE-0 REFERRED: 18/02/25 COLLECTED: 21/02/25 08:05 REPORTED: 21/02/25 21:44 TESTED: 21/02/25 BATCH: 0 0	IMEDICAL LIFE IMEDICAL LIFE 1 UNION ST PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

GENERAL HAEMATOLOGY

SPECIMEN: Whole blood

Date	21/02/2025
Collection Time	08:05
Request	25-28702476

	Units	Reference Range
ESR	2 mm/h	< 11

Comments:
#28702476 : ESR is normal.

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LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111

PATIENT:

MR SHANT VAN KOLCK
C/O IMEDICAL 1 UNION ST
PYRMONT NSW 2009
PH:
DOB: 19/03/1978 SEX: MALE
UR#: REF:

REQUEST DETAILS:

LAB REF: 25-28702476-HOR-0
REFERRED: 18/02/25
COLLECTED: 21/02/25 08:05
REPORTED: 21/02/25 21:14
TESTED: 21/02/25
BATCH: 0 0

IMEDICAL LIFE

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1 UNION ST
PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

ENDOCRINOLOGY SPECIMEN: SERUM

HORMONE STUDIES

* Oestradiol **153** pmol/L (< 150)

PATIENT: MR SHANT VAN KOLCK

PANEL CODES: ANF-W,HCY-W,CRP-R,TAN-W,TMV-W,ESR-W,OST-R,ACO-R,CU-W,SEL-W,SZN-W

LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111

PATIENT:

MR SHANT VAN KOLCK
C/O IMEDICAL 1 UNION ST
PYRMONT NSW 2009
PH:
DOB: 19/03/1978 SEX: MALE
UR#: REF:

REQUEST DETAILS:

LAB REF: 25-28702476-MCO-0
REFERRED: 18/02/25
COLLECTED: 21/02/25 08:05
REPORTED: 21/02/25 19:59
TESTED: 21/02/25
BATCH: 0 0

IMEDICAL LIFE

IMEDICAL LIFE
1 UNION ST
PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

ENDOCRINOLOGY SPECIMEN: SERUM/PLASMA/URINE

CORTISOL STUDIES

Date: 21/02/25
Lab Number: 28702476

Date collect. 21/02/25
Time collect. 08:05
Pl.Cortisol(AM) 506 (110 - 550) nmol/L

28702476 Normal cortisol result.

ENDOCRINOLOGY

PATIENT: MR SHANT VAN KOLCK

PANEL CODES: ANF-W,HCY-W,CRP-R,TAN-W,TMV-W,ESR-W,OST-W,ACO-R,CU-W,SEL-W,SZN-W

LABORATORY 3427-18703 UNIT 104/14 LEXINGTON DRIVE BELLA VISTA NSW 2153 PH: 1300 134 111

PATIENT:

MR SHANT VAN KOLCK
C/O IMEDICAL 1 UNION ST
PYRMONT NSW 2009

PH:

DOB: 19/03/1978

SEX: MALE

UR#:

REF:

REQUEST DETAILS:

LAB REF: 25-28702476-CRP-0

REFERRED: 18/02/25

COLLECTED: 21/02/25 08:05

REPORTED: 21/02/25 19:53

TESTED: 21/02/25

BATCH: 0 0

IMEDICAL LIFE

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PYRMONT NSW 2009

CLINICAL HISTORY: Fasting required

PROTEIN STUDIES - C REACTIVE PROTEIN

SPECIMEN: Serum

Date 21/02/2025

Collection Time 08:05

Request 25-28702476

Units Reference Range

	Units	Reference Range
C-Reactive Protein	mg/L	< 3.0

Comments:

In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead.

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PATIENT: MR SHANT VAN KOLCK

PANEL CODES: ANF-W,HCY-W,CRP-R,TAN-W,TMV-W,ESR-W,OST-W,ACO-W,CU-W,SEL-W,SZN-W