ZADNIPROVSKA, VERA

125 AWABA STREET, MOSMAN. 2088

0478019971 Phone:

Birthdate: 07/08/1987

Sex: F Medicare Number:

2822014545

Lab Reference: 862947638-R-VITB6 18305 Your Reference:

Laboratory: Douglass Hanly Moir Pathology eOrder

Addressee: DR JENNIFER BROMBERGER

Referred by: DR JENNIFER BROMBERGER

Name of Test:

Vit B6(e)

Requested: 30/06/2021 Collected: 05/07/2021

Reported:

09/07/2021

04:28

Clinical notes:

NO HISTORY

Clinical Notes : NO HISTORY

Vitamin B6 (P5P)

H 230

nmol/L

(20 - 190)

Comment on Lab ID 862947638

The B vitamins, vitamin B1(thiamine diphosphate or TDP), B2 (flavin adenine dinucleotide or FAD), and B6 (pyridoxal-5-phosphate or P5P), are measured and reported in their physiologically active forms in whole blood. Their absolute whole blood levels are more specific, and they rise and fall more rapidly than the indirect functional levels measured by enzymatic activity. Hence, blood samples should be collected fasting and prior to any supplementation. As the distribution of the vitamins is shared between the blood cells and the plasma, vitamin B levels may appear artefactually low in anaemic patients with low haematocrit.

To convert this Vitamin B6 result to mass units:  $nmol/L \times 0.247 = mg/L$ 

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Iron(s),Vit D(s),

Cu(s), Manganese Plasma, Vit B6(e), Insulin(s), FBC(e),

FILM, D1, E1R, E5, G4, M6, Plasma Zn(e)

Tests Pending :

Sample Pending: Pb SNP(e), As(e), Hg(e), Cd(e), CortAM(s)

ZADNIPROVSKA,

**VERA** 

125 AWABA STREET, MOSMAN.

0478019971

Phone: Birthdate: 07/08/1987

Medicare Number: Sex: F

2822014545

Your Reference:

18305

2088

Lab Reference: 862947638-C-Cortisol

Laboratory: Douglass Hanly Moir Pathology eOrder

Addressee: DR JENNIFER BROMBERGER

Referred by: DR JENNIFER BROMBERGER

Name of Test:

Cortisol

Requested: 30/06/2021 Collected: 21/07/2021

Reported: 21/07/2021

19:27

Clinical notes:

NO HISTORY

Clinical Notes : NO HISTORY

Cortisol

Cortisol am

348

nmol/L ( 138 - 650 )

Collection Time

0917

Hrs

Comment on Lab ID 862947638

# Please note CortAM(s) collection date: 21/07/2021 13:41

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Iron(s),Vit D(s),

Cu(s), Manganese Plasma, Vit B6(e), Insulin(s),

CortAM(s),FBC(e),FILM,D1,E1R,E5,G4,M6,Plasma Zn(e)

Tests Pending : Pb SNP(e), As(e), Hg(e), Cd(e) Sample Pending :

ZADNIPROVSKA, VERA

125 AWABA STREET, MOSMAN.

2088

0478019971 Phone:

Birthdate: 07/08/1987

Sex: F Medicare Number: 2822014545

Your Reference:

18305

Lab Reference: 862947638-R-C751

Laboratory: Douglass Hanly Moir Pathology eOrder

Addressee: DR JENNIFER BROMBERGER

Referred by: DR JENNIFER BROMBERGER

Name of Test:

Clinical notes:

Blood Metals

Requested: 30/06/2021

Collected:

Reported:

23/07/2021

12:27

21/07/2021

NO HISTORY

Clinical Notes : NO HISTORY

## Blood Metals

Lead-blood Lead-blood Arsenic-blood Arsenic-blood Mercury-blood	0.03 0.6 <0.10 <7.49 24	umol/L ug/dL umol/L ug/L nmol/L	( ( ( (	0 - 0.24 ) 0 - 5 ) <0.70 ) <52 ) <60 )
Manganese-plasma	L 7	nmol/L	(	10 - 45 )
Cadmium-blood	<4	nmol/L	(	<40 )
Cadmium-blood	<0.4	ug/L	(	<4.5
Zinc-plasma	12.8	umol/L	(	9.0 - 19.0 )

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Comment on Lab ID 862947638

Blood lead < 5.1 ug/dL (0.25 umol/L), no action required

NHMRC Information Paper: Evidence on the effects of Lead on Human Health -May 2015

Safe Work Australia Health Monitoring Guide for Inorganic Lead (2020): www.safeworkaustralia.gov.au/doc/lead-inorganic-health-monitoring

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

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- # Please note As(e) collection date: 21/07/2021 13:41
- # Please.note Cd(e) collection date: 21/07/2021 13:41
- # Please note Hg(e) collection date: 21/07/2021 13:41
- # Please note Pb SNP(e) collection date: 21/07/2021 13:41

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Iron(s),Vit D(s),

Pb SNP(e), As(e), Hg(e), Cu(s), Manganese Plasma, Cd(e),

Vit B6(e), Insulin(s), CortAM(s), FBC(e), FILM, D1, E1R, E5,

G4,M6,Plasma Zn(e)

Tests Pending

Sample Pending :

· ZADNIPROVSKA,

VERA

125 AWABA STREET, MOSMAN.

0478019971

Phone: Birthdate: 07/08/1987

Medicare Number: Sex: F

2822014545

Your Reference:

18305

Lab Reference: 862947638-R-Arsenic

2088

Laboratory: Douglass Hanly Moir Pathology eOrder

Addressee: DR JENNIFER BROMBERGER

Referred by: DR JENNIFER BROMBERGER

Name of Test:

Arsenic Requested: 30/06/2021

Collected:

21/07/2021

Reported: 23/07/2021

12:27

Clinical notes:

NO HISTORY

Clinical Notes : NO HISTORY

Arsenic

Arsenic-blood

<0.10

umol/L

<0.70

Arsenic-blood

<7.49 ug/L <52

Comment on Lab ID 862947638

Reported by Sullivan and Nicolaides Pathology, a member of the Sonic Healthcare Group.

# Please note As(e) collection date: 21/07/2021 13:41

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Glu(p),Iron(s),Vit D(s), Pb SNP(e), As(e), Hg(e), Cu(s), Manganese Plasma, Cd(e),

Vit B6(e), Insulin(s), CortAM(s), FBC(e), FILM, D1, E1R, E5,

G4,M6,Plasma Zn(e)

Tests Pending :

Sample Pending :