

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-SE- PSA
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
Copy to:
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Name of Test: SE- PSA
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 09/10/2024
16:58

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

PSA

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
Total PSA	1.3	ug/L	(0.25-3.0)

PSA PSA measured using Abbott method.

Comments on Collection 09/10/24 0848 F:

PSA

This PSA result does not indicate a high risk for prostate cancer. If indicated consider follow-up PSA testing in 2 years.

CA

Tests Completed: PSA,FBC

Tests Pending : LFT,Creatinine, Renal Function,Electrolytes,
HDL & CHOL,Alb/Creat,HbA1c

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-H-ED-
Haematology
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
Copy to:
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Name of Test: ED- Haematology
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 09/10/2024
16:58

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Haematology

Date	24/05/23	09/10/24		
Time F-Fast	0835	0848 F		
Lab No.	436416283	420703298	Units	Reference
Haemoglobin	133	129 L	g/L	(130-180)
RCC	4.4 L	4.4 L	x10 ¹² /L	(4.5-6.5)
Haematocrit (0.40-0.54)	0.38 L	0.39 L		
MCV	87	87	fL	(80-100)
MCH	31	29	pg	(27-32)
MCHC	353	334	g/L	(310-360)
RDW	12.1	12.3		(10-15)
WCC	5.2	6.4	x10 ⁹ /L	(4.0-11.0)
Neutrophils	2.7	3.2	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.6	2.1	x10 ⁹ /L	(1.2-4.0)
Monocytes	0.7	0.7	x10 ⁹ /L	(0.2-1.0)
Eosinophils	0.3	0.3	x10 ⁹ /L	(0.0-0.5)
Basophils	<0.1	<0.1	x10 ⁹ /L	(0.0-0.1)
Platelets	157	199	x10 ⁹ /L	(150-400)

Comments on Collection 09/10/24 0848 F:

FBC

Slight anaemia. The white cells and platelets parameters are within expected limits.

Comments on Collection 24/05/23 0835:

FBC

The full blood count parameters are within the acceptable ranges.

HA

Tests Completed: PSA,FBC

Tests Pending : LFT,Creatinine, Renal Function,Electrolytes,
HDL & CHOL,Alb/Creat,HbA1c

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-SE- Liver
Function
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
Copy to:
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Name of Test: SE- Liver Function
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 09/10/2024
17:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Liver Function

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference

AST	21	U/L	(10-40)
ALT	18	U/L	(5-40)
ALP	90	U/L	(30-110)
GGT	17	U/L	(5-50)
Total Bilirubin	5	umol/L	(4-20)
Protein	53 L	g/L	(63-80)
Albumin	29 L	g/L	(34-45)
Globulin	24	g/L	(23-39)

CA

Tests Completed: LFT, Creatinine, Renal Function, Electrolytes,
HDL & CHOL, PSA, FBC

Tests Pending : Alb/Creat, HbA1c

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-SE- Renal
function
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
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Name of Test: SE- Renal function
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 09/10/2024
17:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Renal Function

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
Urea	7.3	mmol/L	(3.5-8.5)
Creatinine	124 H	umol/L	(60-110)
eGFR	56 L		(>59)
Sodium	142	mmol/L	(135-145)
Potassium	4.3	mmol/L	(3.5-5.5)
Chloride	110	mmol/L	(95-110)
Bicarbonate	23	mmol/L	(20-32)

Renal Function eGFR calculated using CKD EPI from 21-05-13.

Comments on Collection 09/10/24 0848 F:

Creatinine

eGFR (CKD-EPI formula) 30-59 mL/minute/1.73m2 indicates moderate chronic kidney failure and the need for further investigation including assessment of proteinuria and cardiovascular risk factors. See www.kidney.org.au for limitations of use of eGFR.

Renal Function

Note: eGFR units are mL/min/1.73m2.

Moderate renal impairment noted, suggest urine microalbumin & 3 monthly U&Es.

CA

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,
HDL & CHOL,PSA,FBC

Tests Pending : Alb/Creat,HbA1c

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-SE-Lipids
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
Copy to:
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Name of Test: SE-Lipids

Requested: 09/10/2024 Collected: 09/10/2024 Reported: 09/10/2024
17:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Lipids

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
Status	Fasting		
Cholesterol	6.4 H	mmol/L	(<5.0)
Triglyceride	0.8	mmol/L	(<2.0)
HDL Chol.	1.9	mmol/L	(>1.0)
Coronary Risk Rati	3.4		(<3.5)
LDL Chol.	4.1 H	mmol/L	(<3.0)
Non HDL Chol.	4.5 H	mmol/L	(<3.9)

HDL & CHOL Non-fasting samples now accepted for lipids.

Comments on Collection 09/10/24 0848 F:

HDL & CHOL

TFT's are recommended in follow-up to exclude secondary causes of hypercholesterolemia (if not recently performed elsewhere).

TARGET LEVELS:

The National Vascular Disease Prevention Alliance (NVDPA) treatment target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples) are:

Total Cholesterol	<4.0 mmol/L
HDL-Cholesterol	>=1.00 mmol/L
Fasting Triglycerides	<2.0 mmol/L
Non-HDL Cholesterol	<2.5 mmol/L

Increased non-HDL Cholesterol is a significant marker for subclinical atherosclerosis (ref: Cardiology Today 2013; 3(2) : pp25-27).

CA

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,

HDL & CHOL,PSA,FBC
Tests Pending : Alb/Creat,HbA1c
Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-H-ED-Haemoglobin

Alc

Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
Copy to:
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Name of Test: ED-Haemoglobin Alc
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 10/10/2024
07:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

HbA1C

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
HbA1c (NGSP)	5.4	%	(<6.5)
HbA1c (IFCC)	35	mmol/mol	(<48)

Comments on Collection 09/10/24 0848 F:

HbA1c

Concurrent low haemoglobin level noted. Hba1c results can be altered/affected by any condition that shortens erythrocyte survival or decreases mean erythrocyte age (anaemia, iron deficiency, acute blood loss and congenital haemoglobinopathy). Suggest interpret results with caution and use alternative measures of glycaemic assessment (e.g., glucose monitoring).

Queries: Dr A. Simpson, Dr K. Kahapola, Dr D. Bell and Dr P. Glendenning
(08)9371 4200.

SS

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,
HDL & CHOL,PSA,HbA1c,FBC
Tests Pending : Alb/Creat
Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-U-MALB
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
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Name of Test: U-Alb/Creat
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 10/10/2024
08:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
R-U-Creat	10.1	mmol/L	(2.0-20.0)
R-U-Albumin	3198 H	mg/L	(<20)
Alb/Cr Ratio	316.6 H	mg/mmol	(0-2.4)

Comments on Collection 09/10/24 0848 F:

Alb/Creat

Urine albumin-creatinine ratio (mg/mmol)	Male	Female
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Normal

<2.5

<3.5

Microalbuminuria

2.5 - 25

3.5 - 35

Macroalbuminuria

>25

>35

Levels of Albumin >300 mg/L are not classified as microalbuminuria, and are probably due to general proteinuria (eg nephrotic syndrome). Suggest urine protein/creatinine ratio to confirm.

Dr A Simpson

Chemical Pathologist/Endocrinologist

AS

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,
HDL & CHOL,Alb/Creat,PSA,HbA1c,FBC

Tests Pending :

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-PTH
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
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Name of Test: PTH
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 11/10/2024
09:58

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

PTH

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference

PTH	9.2 H	pmol/L	(1.6-9.0)
25OH Vit D	35 L	nmol/L	(50-150)
Creatinine	124 H	umol/L	(60-110)
eGFR	56 L		(>59)
Corr. Calcium (2.15-2.55)	2.38	mmol/L	

Comments on Collection 09/10/24 0848 F:

PTH

Results are consistent with secondary hyperparathyroidism; possible causes include chronic renal impairment, vitamin D or calcium deficiency and antiresorptive bone therapy.

Dr A Simpson

Chemical pathologist/Endocrinologist

AS

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,PO4,
HDL & CHOL,Calcium,Alb/Creat,PSA,PTH,
VITAMIN D 25 OH,HbA1c,FBC

Tests Pending :

Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-S-SE-VITD
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
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Name of Test: SE-VITAMIN D 25 OH

Requested: 09/10/2024 Collected: 09/10/2024 Reported: 11/10/2024
07:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
25OH Vit D	35 L	nmol/L	(50-150)

Comments on Collection 09/10/24 0848 F:

Mild Vitamin D deficiency. Consider cholecalciferol replacement if at risk of falls and fractures and repeat 25OHD, PTH and calcium in 3 months if treatment commenced.

ANZBMS updated Position Statement Vitamin D and health in adults in Australia and New Zealand MJA 196 (11) 2012.

Vitamin D adequacy: >49 nmol/L at the end of winter (level may need to be 10-20 nmol/L higher at the end of summer, to allow for seasonal decrease).

Mild Deficiency	30-49	nmol/L
Moderate Deficiency	12.5-29	nmol/L
Severe Deficiency	< 12.5	nmol/L

SA

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,PO4,
HDL & CHOL,Calcium,Alb/Creat,PSA,VITAMIN D 25 OH,
HbA1c,FBC
Tests Pending : PTH
Sample Pending :

BERGER, YUVAL
4/45 DRYDEN STREET, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number: 6234542919
Your Reference: 13D1F16143 Lab Reference: 420703298-C-SE- Calcium
Studies
Laboratory: Clinipath Pathology
Addressee: DR LUDMILA POLCZYNSKI Referred by: DR LUDMILA POLCZYNSKI
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Name of Test: SE- Calcium Studies
Requested: 09/10/2024 Collected: 09/10/2024 Reported: 11/10/2024
07:28

Clinical notes: . Non-Fasting.

Clinical Notes : . Non-Fasting.

Calcium Studies

Date	09/10/24		
Time F-Fast	0848 F		
Lab No.	420703298	Units	Reference
Calcium	2.14	mmol/L	
Albumin	29 L	g/L	(34-45)
Corr. Calcium	2.38	mmol/L	
(2.15-2.55)			
Phosphate	1.6 H	mmol/L	
(0.75-1.50)			

Comments on Collection 09/10/24 0848 F:

PO4

The commonest cause of elevated phosphate in the presence of a normal calcium is artefact from sample haemolysis or delayed cell separation.

Suggest a repeat on a freshly collected and separated specimen to confirm.

CA

Tests Completed: LFT,Creatinine, Renal Function,Electrolytes,PO4,
HDL & CHOL,Calcium,Alb/Creat,PSA,VITAMIN D 25 OH,
HbA1c,FBC
Tests Pending : PTH
Sample Pending :


BERGER, Yuval
Unit 4 45 Dryden Street, YOKINE. 6060
Phone: 0437461767
Birthdate: 26/09/1970 Sex: M Medicare Number:
Your Reference: 77.50623861 Lab Reference: 77.50623861_1
Laboratory: insimage

Addressee: Dr Ludmila Polcznski **Referred by:**

Name of Test: US Renal/Urinary Tract

Requested: 17/10/2024 **Collected:** 17/10/2024 **Reported:** 17/10/2024
00:00

US Renal/Urinary Tract

 I-MED Radiology Network <small>Comprehensive care. Uncompromising quality.</small>	Patient Name: BERGER, Yuval	Address: Unit 4 45 Dryden Street YOKINE 6060
	DOB: 26/09/1970	Phone:
	Gender: M	Medicare Number:
Lab:	Referred By: Dr Ludmila Polcznski	Radiologist: DR Dr Jo
Lab	Date Performed: 17/10/2024	Date Reported: 17/10/2024 14:07
Reference: 77.50623861	14:07	

[Click here to view images in Zed Link](#)

Dr Ludmila Polcznski Patient ID: 73.427980
Gwelup Medical Centre Accession Number: 77.50623861
698 North Beach Road
Gwelup 6018
Tel: 0892448588
17th October 2024 Reported: 17 October 2024

Dear Dr Polcznski

Re: Mr Yuval BERGER - DOB: 26/09/1970
Unit 4 45 Dryden Street YOKINE 6060

KUB ULTRASOUND

History:
Hypertensive. Proteinuria and haematuria.

Findings:
The right kidney is normal in size and appearance with a length of 133mm. The cortical thickness is maintained, with normal corticomedullary differentiation and no hydronephrosis. No solid renal mass.

The left kidney is normal in size and appearance with a length of 121mm. The cortical thickness is maintained, with normal corticomedullary differentiation and no hydronephrosis. No solid renal mass.

The bladder wall is normal in appearance. Both ureteric jets are visualised.

The initial bladder volume was 203ml. The post micturition residual volume was 32mL.

The prostate is enlarged, with a volume of 47mL. It indents upon the bladder wall contour.

CONCLUSION:

The prostate is enlarged (47cc). A 32ml post micturition volume (small/moderate).

Dr Jo Lagerberg . MBBS, FRANZCR

Electronically signed at 4:07 pm Thu, 17th Oct 2024

If you would like to view the images, please [click here](#)

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