



REFERRING DOCTOR DR. **DR. DUBE**

COPY DOCTOR

COLLECTION DATE: \_\_\_\_\_ COLLECTION TIME: **10:45** FILE No. **0469**

PATIENT DETAILS MRI

SURNAME **Gwiziza** FIRST NAME **Sandi** TITLE \_\_\_\_\_ SEX **(M) F**

PATIENT ID NUMBER **6803036384080** BIRTH DATE **1968-03-03** AGE \_\_\_\_\_ PHONE \_\_\_\_\_

GUARANTOR (ACCOUNT) DETAILS

SURNAME **Gwiziza** TITLE **Ms** HOME ADDRESS **Tycoon** CODE \_\_\_\_\_

INITIALS **S** NAME **Sandi**

GUARANTOR ID NUMBER **6803036384080** POSTAL ADDRESS \_\_\_\_\_ CODE \_\_\_\_\_

TEL (HOME) \_\_\_\_\_ CELL \_\_\_\_\_

TEL (WORK) \_\_\_\_\_ EMPLOYER **Arther Taylor**

I give consent for tests and guarantor payment of any amounts. I verify that all information is correct.

SIGNATURE \_\_\_\_\_

MEDICAL AID DETAILS

MEDICAL AID **Umvuzo** PLAN OPTION **Uhsa Aff** MEDICAL AID No. **2222 69** DEPENDANT CODE **00**

ICD 10 CODES

Other Test

- BIOCHEMISTRY**
- LUNG, KIDNEY & SKELETON**
- U&E + Creatinine
  - Electrolytes
  - Urea
  - Creatinine
  - Creatinine Clearance
  - Calcium
  - Magnesium
  - Phosphate
  - Uric Acid
- CARBOHYDRATE METABOLISM**
- Glucose  Fasting  Random (grey)
  - GIT (by appointment)
  - HbA1C (Purple Top)
- LIPID METABOLISM**
- Lipogram
  - Total Cholesterol
  - HDL Cholesterol
  - LDL Cholesterol
  - Triglycerides
- CARDIAC & SKELETON MUSCLE**
- Cardiac Enzymes
  - Cardiac Markers
  - CK
  - CK - MB
  - Troponin T (Green Top)
- LIVER PANCREAS & OTHERS**
- Liver Functions without Prot.Inc
  - Liver Functions with Prot.Elec
  - Bilirubin (total+con)
  - ALP
  - AST
  - ALT
  - GGT
  - LDH
  - Amylase
  - Lipase
- URINE PROTEINS**
- Total Protein
  - Microalbumin
- ENDOCRINOLOGY**
- TSH
  - Free T4
  - Free T3
  - Thyroid Function
  - Infertility-Male  With sperm Ab
  - Infertility-Female  With sperm Ab
  - Menopausal Screen
  - FSH
  - LH
  - 17-B Oestradiol
  - Progesterone
  - Prolactin
  - Free Testosterone
  - ACTH
- PREGNANCY**
- Antenatal (Excl HIV0)
  - Antenatal (Incl HIV0)
  - Down's & NTD Screen
  - B-HCG Quantitative
  - B-HCG Quantitative (Neg/Pos)
- TUMOR MARKERS**
- AFP
  - Ca199
  - CEA
  - PSA
- DRUGS OF ABUSE (URINE)**
- Cannabis
  - Cocaine
  - Mandrax
  - Opiates
  - Alcohol
  - Ecstasy

- HAEMATOLOGY**
- Full Blood Count+Platelets+ESR
  - Full Blood Count Platelets
  - Haemoglobin
  - White Cell Count+Diff
- COAGULATION**
- Prothrombin Time (INRIP) (Blue Top)
  - Prothrombin Time Dosage
  - (PTT) (Blue Top)
  - D-Dimer
  - Platelet Aggregation
  - Platelet Function
  - Basic Bleeding Tendency Screen#
  - \*Full Bleeding Tendency Profile# (Blue Top)
  - \*Full Thrombotic Profile
  - DIC Screen
- IMMUNOHAEMATOLOGY**
- Blood Group+ Rh
  - Rh Antibodies
  - Direct Coombs
- OTHER**
- Malaria
  - Iron Studies
  - Ferritin
  - Folate Serum RBC
  - Vit B12
- PHARMACOLOGY**
- Digoxin
  - Theophylline
- SEROLGY**
- ALLERGY & HYPERSENSITIVITY**
- SKIN TESTS**
- Inhalants+
  - Foods
- BLOOD**
- Total IgE
  - Phadiatop Screen: Inhalants
  - RAST
  - Inhalants-Specify
  - CAST (Appointment) Specify
  - Nose Swab
- IMMUNOLGY**
- CRP
  - ASO +Anti DNaseB
- ANTIGENS**
- Chlamydia DFA (swab slide)
  - Pneumocystis carinii DFA
  - Herpes DFA, (I&II) (2 Slides)
- AUTOIMMUNE ANTIBODIES**
- Arthritis Profile
  - Autoimmune Profile
  - ANF
  - ENA (Extractable Nuclear Ag)
  - Double Stranded DNA
  - Rheurnaroid Factor
  - ANCA
- VIRUS ANTIBODIES**
- Hep. A+B+C (Acute Profile)
  - Hep. A+B (Acute Profile)
  - Hep. Immune Profile
  - Hep. A(IgG)(immunity)
  - Hep. B sAg
  - Hep. B sAb (Immunity)
  - Hep. C Ab
  - Rubella IgG+IgM
  - Rubella IgG(Immunity)
  - CMV(IgG+IgM)
  - EBV Ab
- OTHER ANTIBODIES**
- STD Profile+ HSV
  - N.gonorrhoea Ab
  - T.p.a.;idum (RPR+ Elisa Polyvalent)
  - Chlamydia Ab(all Serotypes)
  - Mycoplasma (IgG+IgM)
  - Q fever Ab
  - H. Pylori Ab
  - Toxoplasma (IgG+IgM)
  - Bilharzia
- MOLECULAR BIOLOGY**
- PCR AND OTHER METHODS**
- HIV Antibodies (Routine Screen) (Yellow / Blue)
  - HIV Monitoring (Purple Top,PPT Tube)
  - CD4+CD8 (Purple Top)
  - HIV Viral Load (Pink Top)
  - HIV Quantitative (Purple Top)
  - M.tuberculosis
  - Herpes Simplex Virus Ab(I&II)
- MICROBIOLOGY**
- |                       | 1                      | 2 | 3 |
|-----------------------|------------------------|---|---|
| Nature of specimen ar | MCS                    |   |   |
| e.g. urine, stool     | Bilharzia              |   |   |
| 1                     | Fungal Culture         |   |   |
| 2                     | TB Culture             |   |   |
| 3                     | Capsule antigen        |   |   |
|                       | Faecal/Virus           |   |   |
|                       | H.Pylori stool anteger |   |   |

**SAMPLES**

SST

EDTA

FLUORIDE

HEPARIN

URINE

CITRATE

RECEIVED BY

COMMENTS

*LONG*

# Laboratory Report

## Final



**Requisition:** 149265  
**Sample taken:** 2021/02/19 10:45  
**Time received:** 2021/02/19 20:00  
**Final report:** 2021/02/20 15:41  
**Cons. Ref. no.:** 0469

**Main Laboratory**  
18069 Ngungunyane str  
Kwa-Thema 1575  
Tel (011)737 2518  
Tel (011)737 1064  
Accounts: Tel (011)737 1045  
Fax 086 604 3815

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<b>Requested:</b>	<b>DUBE, J.T. Dr</b>	<b>Fax:</b>	(064) 706-1730
<b>Copy to:</b>	UMVUZO, Dr		
<b>Patient:</b>	<b>GWILIZA, SANDI Mr</b>	<b>Bill To:</b>	<b>GWILIZA, S Mr</b>
<b>ID:</b>	6803036384080 Age: 52Y Gender: M	<b>ID:</b>	6803036384080
<b>Date of birth:</b>	1968/03/03	<b>Medical Aid:</b>	Umvuzo ultra affordable
<b>Address:</b>	A 75 OYCO SECTION WITBANK 2233	<b>Patient Ref. no.:</b>	222269 1328
<b>Tel:</b>	(M) (079) 054-8266		
<b>Requested:</b>	PSA		

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### Results:

Tests	Results	H/L	Reference ranges
<b>ENDOCRINOLOGY</b>			
Prostate Specific Antigen	0.78		0.05 - 4.01 ng/ml

### Additional Documentation:

#### Prostate Specific Antigen (PSA)

Suggested age reference ranges

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Years	ng/ml
<40	0 - 1 . 4
40 - 49	0 - 2 . 0
50 - 59	0 - 3 . 1
60 - 69	0 - 4 . 1
>70	0 - 4 . 4

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FREE PSA/PSA RATIO will improve differentiation between BPH and PCa, and prevent unnecessary biopsies.

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Prostatic Specific Antigen (PSA) should be used in combination with digital rectal examination and tranrectal ultra sonography for screening of prostate cancer.

PSA levels of between 2.5 - 10 ng/mL: Intermediate values seen in healthy men, benign prostatic hyperplasia ( BPH ) , prostatitis, gland manipulation, prostate cancer.

PSA levels greater than > 10ng/mL : Increased probability of prostate cancer.

PSA ( BECKMAN COULTER - ACCESS 2 )

**Electronically Signed By:** J. Kubheka

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Legend: Δ=Significant Change; R=Referred Tests  
S=Serum; P=Plasma; U=Urine; F=Faeces; CSF=Cerebrospinal Fluid; B=Blood

Filter: All Patient Samples Loaded Between... - Sorted by Comp. Time

<u>Patient ID</u>	<u>Sample ID</u>	<u>Rack</u>	<u>Test Name</u>	<u>Result</u>	<u>Comp. Time</u>	<u>Flags</u>	<u>RLU</u>
	149265	2500	PSA-Hyb	0.78 ng/mL	19.02.21 23:13		144750

Technologist \_\_\_\_\_

# Requisition Audit Report

Patient: GWILIZA, SANDI Mr  
 Sex: M Age: 52Y ID: 6803036384080

Requisition ID: 149265  
 Sample Taken: 2021/02/19 10:45  
 Sample Collected By:  
 Time Received: 2021/02/19 20:00  
 Sample Received By: SW Mkholo  
 Sample Registered: 2021/02/20 09:59  
 Finalised: 2021/02/20 15:41  
 Status: Final

## Requisition History:

Field	Date	User	Old Value	New Value
Req	2021/02/20 09:59	SW Mkholo	Empty	149265
Admin Is Complete	2021/02/22 12:57	M Skosana	False	True
Copy Doctor	2021/02/20 15:41	S SYSTEM	Empty	UMVUZO, Dr

## Routing(s):

Date	User	Dest	To	Language	Report	Profile	Status
Final							
2021-02-20 15:41	J.G. Kubheka	D	DUBE, J.T. Dr	English	Lab	Standard	Success
Type	Email	Destination			johnthulanidube45@gmail.com		
2021-02-20 15:41	J.G. Kubheka	D	UMVUZO, Dr	English	Lab	Standard	Success
Type	Email	Destination			wellness.management@rxhealth.co.za		
2021-02-20 15:41	J.G. Kubheka	D	DUBE, J.T. Dr	English	Lab	Standard	Failed
Type	Print	Destination			Brother MFC-L8690CDW series (Copy 2)		
2021-02-20 15:42	J.G. Kubheka	D	DUBE, J.T. Dr	English	Lab	Standard	Success
Type	Email	Destination			johnthulanidube@gmail.com;		
2021-02-20 15:42	J.G. Kubheka	D	UMVUZO, Dr	English	Lab	Standard	Success
Type	Email	Destination			chronicmedicine@universal.co.za;		
2021-02-20 15:42	J.G. Kubheka	D	UMVUZO, Dr	English	Lab	Standard	Success
Type	Email	Destination			sanet@rxhealth.co.za;		

## Requisition Audit Action(s):

Date	Action Name	User	Description
2021/02/20 15:41	Req Finalised	J.G. Kubheka	Finalised
2021/02/22 12:57	Admin Checked	M Skosana	Request form reviewed.

## Request(s):

Date	User	Test	Change
2021/02/20 09:59	SW Mkholo	PSA - Prostate Specific Antigen	inserted

## Result(s):

Test	Date	User	Old Value	New Value	H/L	Reference Range
<b>PSA - Prostate Specific Antigen</b>						
Result Number				0.78		0.05 - 4.01 ng/ml
	2021/02/20 15:41	S SYSTEM	Empty	0.78		
Result Status				VU		
	2021/02/20 15:41	S SYSTEM	N	M		
	2021/02/20 15:41	J.G. Kubheka	M	VU		
	2021/02/20 15:41	J.G. Kubheka	VU	RU		

**Organism(s):**

<b>Test</b>	<b>Date</b>	<b>User</b>	<b>Old Value</b>	<b>New Value</b>	<b>H/L</b>	<b>Reference Range</b>
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**Pathologist Comment(s):**

**Technologist Comment(s):**