

Patient Detail:

**Mesum Hassan**

Age/Sex :

**22 (Y) / M**

Registration Location:

**Saleemi Chowk, Faisalabad**

Registration Date:

**10-Mar-2024 10:57**

Reference:

**Diabetes Care Program**

Consultant:

**.**

Patient Number:

**6601-21-7406924**

Case Number:

**50548-10-03**


Note :     , , ,

## Department Of Microbiology Urine Examination

**Collection DateTime:** 10-Mar-2024 10:57

**Reporting DateTime:** 10-Mar-2024 15:05

### Physical Examination

**Colour:** Yellow

**Turbidity/Deposit:** Nil

### Chemical Examination

Parameter Name	Result	Reference Value
SP Gravity	1.025	1.005-1.030
pH	5.0	5.0-8.0
Leukocyte Estrases	Nil	Nil
Nitrite	Negative	Negative
Proteins	Nil	Nil

Parameter Name	Result	Reference Value
Sugar	Nil	Nil
Ketones	Nil	Nil
Urobilinogen	Normal	Normal
Bilirubin	Nil	Nil
Heamoglobin	Nil	Nil

### Microscopic Examination

Parameter Name	Result	Reference Value	Unit
Pus Cells	0-5	0-5	/HPF
Red Blood Cell	0-2	0-5	/HPF
Epithelial Cells	0-2	0-5	/HPF
Amorphous	Nil	Nil	/HPF
<b>Casts:</b>	Nil	Nil	/LPF

Parameter Name	Result	Reference Value	Unit
Organisms	Nil	Nil	/HPF
Yeast Cells	Nil	Nil	/HPF
Dead Sperms	Nil	Nil	/HPF
Misc	Nil	Nil	/HPF
<b>Crystals:</b>	Nil	Nil	/HPF

**Note:** This test was performed on automated Urinalysis system.



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## Department of Chemical Pathology

Collection DateTime: 10-Mar-2024 10:57

Reporting DateTime: 10-Mar-2024 15:09

Test	Reference Value	Unit	724605-19-01 19 Jan 2023 11:16	50537-17-03 17 Mar 2023 12:47	50548-10-03 10 Mar 2024 10:57
Serum Albumin	3.5 - 5.2	g/dL	1.5	3.1	4.6
Urine Albumin		ug/mL	2403.4	2485.2	8.84
Urine Creatinine		mg/dL	32	156.4	104
Albumin Creatinine Ratio (ACR)	(See Below)	mg/g	7510.6	1589.0	8.5

### Interpretation:

Normal: <30 mg/g

Mircoalbuminuria: 30 - 299 mg/g

Macroalbuminurea: >300 mg/g

**Note:** Method for monitoring microalbuminuria include measurement of protein excretion in 24 hour, timed or overnight collections. Determination of the albumin:creatinine ratio is performed in an untimed "spot" urine specimen.



CHUGHTAI LAB  
ONE NATION - ONE LAB

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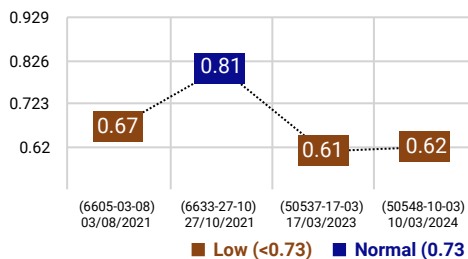
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## Department of Chemical Pathology

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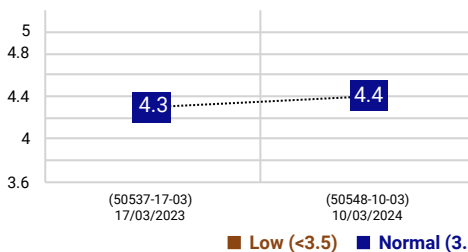
### Serum Creatinine



0.62 mg/dL  
Low

Note: Change in reference values is effective from 7 June 2022.

### Serum Potassium



4.4 mmol/L  
Normal