

Patient Name : Ms.AMAN ZEHRA	Visit No : CHA250046597
Age/Gender : 27 Y/F	Registration ON : 17/Mar/2025 08:02AM
Lab No : 10143892	Sample Collected ON : 17/Mar/2025 08:04AM
Referred By : Dr.KALYAN MULLICK	Sample Received ON : 17/Mar/2025 08:04AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 17/Mar/2025 10:24AM
Doctor Advice : URINE COM. EXMAMINATION,GFR,CREATININE,UREA,USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
Glomerular filtration rate (GFR)				
Glomerular filtration rate (GFR)	11.00	ml/min	60 - 89	calculated

INTERPRETATION:
NOTE:

- National Kidney Disease Education program recommends the use of MDRD equation to estimate or predict GFR in adults (≥ 20 years) with Chronic Kidney Disease (CKD).
- MDRD equation is most accurate for $GFR \leq 60$ mL/min/1.73m².

CKD stage	Description	GFR	Associated findings
0	Normal kidney function	>90	No proteinuria
1	Kidney damage with normal or high GFR	>90	Presence of Protein, albumin, cells or casts in urine
2	Mild decrease in GFR	60-89	-
3	Moderate decrease in GFR	30-59	-
4	Severe decrease in GFR	15-29	-
5	Kidney failure	<15	-

URINE EXAMINATION REPORT

Colour-U	STRAW	Light Yellow		
Appearance (Urine)	CLEAR	Clear		
Specific Gravity	1.020	1.005 - 1.025		
pH-Urine	Acidic (6.0)	4.5 - 8.0		
PROTEIN	400 mg/dl	mg/dl	ABSENT	Dipstick
Glucose	Absent			
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	PRESENT		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	Absent		Absent	
NITRITE	Absent		Absent	

MICROSCOPIC EXAMINATION

Pus cells / hpf	Nil	/hpf	< 5/hpf
Epithelial Cells	6-8	/hpf	0 - 5
RBC / hpf	10-12		< 3/hpf

[Checked By]



Sharma

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Ms.AMAN ZEHRA	Visit No : CHA250046597
Age/Gender : 27 Y/F	Registration ON : 17/Mar/2025 08:02AM
Lab No : 10143892	Sample Collected ON : 17/Mar/2025 08:04AM
Referred By : Dr.KALYAN MULLICK	Sample Received ON : 17/Mar/2025 09:03AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 17/Mar/2025 10:48AM
Doctor Advice : URINE COM. EXMAMINATION,GFR,CREATININE,UREA,USG WHOLE ABDOMEN	

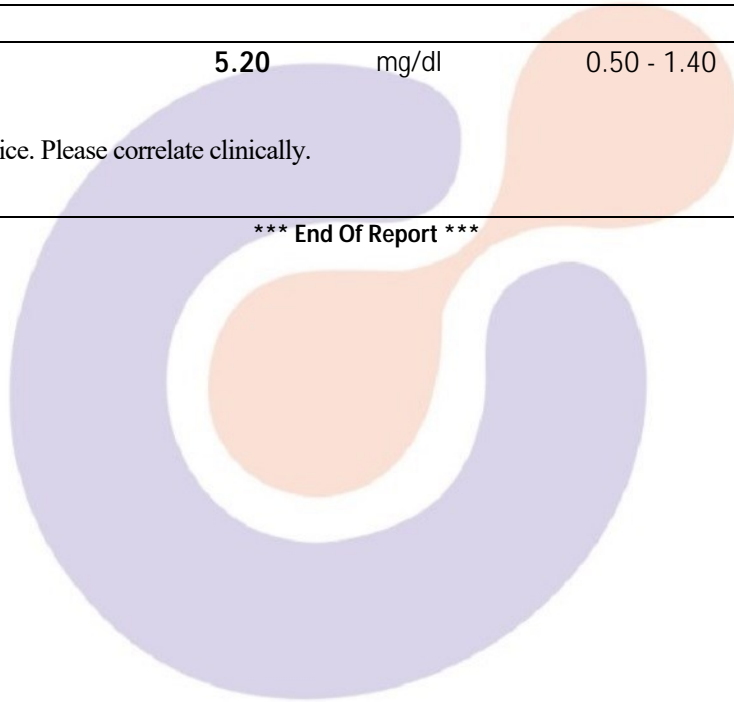


Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD UREA				
BLOOD UREA	110.20	mg/dl	15 - 45	Urease, UV, Serum

SERUM CREATININE				
CREATININE	5.20	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic

NOTE – Findings checked twice. Please correlate clinically.

*** End Of Report ***



CHARAK



[Checked By]



Sham

DR. NISHANT SHARMA PATHOLOGIST DR. SHADAB PATHOLOGIST Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)