

Patient Name : Ms.RADHIKA	Visit No : CHA250034328
Age/Gender : 78 Y 3 M 3 D/F	Registration ON : 25/Feb/2025 08: 12PM
Lab No : 10131624	Sample Collected ON : 25/Feb/2025 08: 15PM
Referred By : Dr.SAURABH AGARWAL	Sample Received ON : 25/Feb/2025 08: 15PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 10: 42AM
Doctor Advice : USG KUB,URINE COM. EXMAMINATION,NA+K+,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
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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	1.0 gm/dl	mg/dl	ABSENT	Dipstick
Glucose	Absent		Absent	
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	Absent		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	Absent		Absent	
NITRITE	Absent		Absent	
MICROSCOPIC EXAMINATION				
Pus cells / hpf	1-2	/hpf	< 5/hpf	
Epithelial Cells	5-6	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	

CHARAK

[Checked By]



Sharma

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

Print.Date/Time: 26-02-2025 11:15:10

*Patient Identity Has Not Been Verified. Not For Medicolegal

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Referred By : Dr.SAURABH AGARWAL	Sample Received ON : 25/Feb/2025 10: 26PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 26/Feb/2025 09: 51AM
Doctor Advice : USG KUB,URINE COM. EXMAMINATION,NA+K+,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	8.0	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	2.70	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	25.0	%	36 - 45	Pulse hieght detection
MCV	91.9	fL	80 - 96	calculated
MCH	29.4	pg	27 - 33	Calculated
MCHC	32	g/dL	30 - 36	Calculated
RDW	14	%	11 - 15	RBC histogram derivation
RETIC	0.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	9190	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	73	%	40 - 75	Flowcytometry
LYMPHOCYTES	19	%	25 - 45	Flowcytometry
EOSINOPHIL	4	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	115,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	120000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	6,709	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,746	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	368	/cmm	20-500	Calculated
Absolute Monocytes Count	368	/cmm	200-1000	Calculated
Mentzer Index	34			
Peripheral Blood Picture	:			

Red blood cells show cytopenia++ with normocytic normochromic. Platelets are reduced. No immature cells or parasite seen.



[Checked By]



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

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Refer Lab/Hosp : CHARAK NA	Report Generated ON : 25/Feb/2025 09:19PM
Doctor Advice : USG KUB, URINE COM. EXMAMINATION, NA+K+, CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
NA+K+				
SODIUM Serum	140.3	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.7	MEq/L	3.5 - 5.5	ISE Direct

*** End Of Report ***



CHARAK



Sharma

DR. NISHANT SHARMA
PATHOLOGIST

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ULTRASOUND STUDY OF KUB

- **Both kidneys** are borderline contracted in size and normal in position. Bilateral renal parenchymal echogenicity is increased (Grade-III) with diminished cortico-medullary differentiation. Simple renal cortical cyst (Bosniak type-I) is seen at mid pole of right kidney measuring approx 12 x 10mm. No hydronephrosis is seen. No calculus is seen. No scarring is seen. Right kidney measures 78 x 33 mm in size. Left kidney measures 33 x 37 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is partially distended with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- **Uterus** is not visualized (post operative).
- No adnexal mass lesion is seen.
- Pre void urine volume approx. 60cc.
- Post void residual urine volume - Nil.

OPINION:

- BILATERAL GRADE -III MEDICAL RENAL DISEASE (ADV: RFT CORRELATION).
- SIMPLE RIGHT RENAL CORTICAL CYST.

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Transcribed by Gausiya

*** End Of Report ***

