

PR.

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

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CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Mr.MOHAMMED AHMED Visit No : CHA250043764

Age/Gender : 66 Y/M Registration ON : 11/Mar/2025 12:03PM Lab No : 10141059 Sample Collected ON : 11/Mar/2025 12:09PM Referred By : Dr.TENDER PALM HOSPITAL : 11/Mar/2025 12:09PM Sample Received ON Refer Lab/Hosp : CHARAK NA Report Generated ON : 11/Mar/2025 02:19PM

. URINE COM. EXMAMINATION,NA+K+,CREATININE,UREA,USG KUB Doctor Advice

| Rio Ref Range | Method | | | |
|---------------|--------|--|--|--|

| Test Name | Result | Unit | Bio. Ref. Range | Method |
|--------------------------|--------------------------|-------|-----------------|----------|
| URINE EXAMINATION REPORT | | | | |
| Colour-U | YELLOW | | Light Yellow | |
| Appearance (Urine) | CLEAR | | Clear | |
| Specific Gravity | 1.015 | | 1.005 - 1.025 | |
| pH-Urine | Acidic (6.0) | | 4.5 - 8.0 | |
| PROTEIN | >1.0 gm/dl | mg/dl | ABSENT | Dipstick |
| Glucose | 1.0 gm/dl | | | |
| Ketones | Absent | | Absent | |
| Bilirubin-U | Absent | | Absent | |
| Blood-U | PRESENT | | Absent | |
| Urobilinogen-U | 0.20 | EU/dL | 0.2 - 1.0 | |
| Leukocytes-U | A <mark>bsent</mark> | | Absent | |
| NITRITE | Absent | | Absent | |
| MICROSCOPIC EXAMINATION | | | | |
| Pus cells / hpf | Occa <mark>sional</mark> | /hpf | < 5/hpf | |
| Epithelial Cells | Occasional | /hpf | 0 - 5 | |
| RBC / hpf | 8-10 | | < 3/hpf | |
| | | | | |

CHARAK





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Patient Name : Mr.MOHAMMED AHMED

Age/Gender : 66 Y/M

P.R.

Lab No : 10141059

Referred By : Dr.TENDER PALM HOSPITAL Refer Lab/Hosp : CHARAK NA

. URINE COM. EXMAMINATION,NA+K+,CREATININE,UREA,USG KUB Doctor Advice

Visit No : CHA250043764

Registration ON : 11/Mar/2025 12:03PM

Sample Collected ON : 11/Mar/2025 12:09PM

: 11/Mar/2025 12:17PM Sample Received ON Report Generated ON : 11/Mar/2025 01:01PM

| Test Name | Result | Unit | Bio. Ref. Range | Method | |
|------------------------------|----------------|-----------|-------------------|-------------------|--|
| NA+K+ | | | | | |
| SODIUM Serum | 138.0 | MEq/L | 135 - 155 | ISE Direct | |
| POTASSIUM Serum | 4.7 | MEq/L | 3.5 - 5.5 | ISE Direct | |
| | | | | | |
| BLOOD UREA | | | | | |
| BLOOD UREA | 61.90 | mg/dl | 15 - 45 | Urease, UV, Serum | |
| FINDING CHECKED TWICE.PLEASE | CORRELATE CI | LINICALLY | | | |
| | | | | | |
| SERUM CREATININE | Bullion in the | | The second second | | |
| CREATININE | 1.70 | mg/dl | 0.50 - 1.40 | Alkaline picrate- | |
| | | | | kinetic | |
| FINDING CHECKED TWICE.PLEASE | CORRELATE CI | LINICALLY | | | |

*** End Of Report ***

CHARAK







Patient Name : Mr.MOHAMMED AHMED Visit No : CHA250043764

 Age/Gender
 : 66 Y/M
 Registration ON
 : 11/Mar/2025 12:03PM

 Lab No
 : 10141059
 Sample Collected ON
 : 11/Mar/2025 12:03PM

Referred By : Dr. TENDER PALM HOSPITAL Sample Received ON :

Refer Lab/Hosp : CHARAK NA Report Generated ON : 11/Mar/2025 12:45PM

ULTRASOUND STUDY OF KUB

- Right kidney is normal in size and position. No hydronephrosis is seen. Bosniak type-I simple renal cortical cyst measures ~ 6.1 x 5.8 mm is seen in mid pole. No calculus is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 95 x 44 mm in size.
- <u>Left kidney</u> is normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Left kidney measures 97 x 41 mm in size.
- <u>Ureters</u> Both ureters are not dilated. UVJ are seen normally.
- <u>Urinary bladder</u> is partially distended with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- Bilateral seminal vesicles are seen normally.
- **Prostate** is enlarged in size measures 37 x 35 x 33 mm with weight of 23 gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- Pre void urine volume approx 100cc.
- Post void residual urine volume approx 20 cc.
- Incidental finding: Minimal ascites is seen.

IMPRESSION:

- Tiny simple renal cortical cyst (bosniak type-i).
- Bilateral kidneys (grade-I) raised renal parenchyma echogenicity with attenuated cortico-medullary differentiation -- medical renal disease (grade-I). ADV: RFT correlation.
- Grade-I prostatomegaly.

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Transcribed By: Priyanka



*** End Of Report ***