

Dr. Vinay Chopra  
MD (Pathology & Microbiology)  
Chairman & Consultant Pathologist

Dr. Yugam Chopra  
MD (Pathology)  
CEO & Consultant Pathologist

NAME : Baby. IBADAT KAUR  
AGE/ GENDER : 3 YRS/FEMALE  
COLLECTED BY :  
REFERRED BY :  
BARCODE NO. : A0524943  
CLIENT CODE. : KOS DIAGNOSTIC SHAHBAD  
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1448592  
REG. NO./LAB NO. : 042407120001  
REGISTRATION DATE : 12/Jul/2024 08:35 AM  
COLLECTION DATE : 12/Jul/2024 03:36PM  
REPORTING DATE : 12/Jul/2024 06:23PM

| Test Name | Value | Unit | Biological Reference interval |
|-----------|-------|------|-------------------------------|
|-----------|-------|------|-------------------------------|

CLINICAL PATHOLOGY

PROTEINS: RANDOM URINE

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by BIURET, SPECTROPHOTOMETRY  
INTERPRETATION:

356.18<sup>H</sup>

mg/dL

5 - 25

| TYPES OF PROTEINURIA  | TOTAL PROTEINS IN mg/24 HOURS | CONDITIONS   |
|-----------------------|-------------------------------|--|
| MINIMAL PROTEINURIA:  | 150 - 500 mg/24 hours         | Chronic pyelonephritis, Chronic Interstitial Nephritis, Renal Tubular disease, Postural  |
| MODERATE PROTEINURIA: | 500 - 1000 mg/24 hours        | Nephrosclerosis, Multiple Myeloma, Toxic Nephropathy, Renal Calculi  |
| HEAVY PROTEINURIA:    | 1000 - 3000 mg/24 hours       | Nephrotic Syndrome, Acute Rapidly Progressive & Chronic Glomerulonephritis, Diabetes mellitus, Lupus erythematosus, Drugs like Pencillamine, Heavy metals like Gold & Mercury. |

NOTE:

- Excretion of total protein in individuals is highly variable with or without kidney disease.
- Conditions affecting protein excretion other than kidney disease are urinary tract infection, diet, menstruation & physical activity.

COMMENT:

- Diagnosis of kidney disease and response to therapy is usually obtained by quantitatively analyzing the amount of protein excreted in urine over a 24 hour period.

NOTE:- IF A PATIENT HAS = 1+ PROTEINURIA (30 mg/dl) BY URINE DIPSTICK (URINEANALYSIS), OVERT PROTEINURIA IS PRESENT AND TESTING FOR MICROALBUMIN IS INAPPROPRIATE. IN SUCH A CASE, URINE PROTEIN:CREATININE RATIO OR 24 HOURS TOTAL URINE MICROPROTEIN IS APPROPRIATE.

\*\*\* End Of Report \*\*\*



DR.VINAY CHOPRA  
CONSULTANT PATHOLOGIST  
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

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CONSULTANT PATHOLOGIST  
MBBS, MD (PATHOLOGY)

