

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

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 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mr. SUMIT GILL	PATIENT ID	: 1737518
AGE/ GENDER	: 35 YRS/MALE	REG. NO./LAB NO.	: 012501280027
COLLECTED BY	:	REGISTRATION DATE	: 28/Jan/2025 11:38 AM
REFERRED BY	:	COLLECTION DATE	: 28/Jan/2025 11:39AM
BARCODE NO.	: 01524559	REPORTING DATE	: 28/Jan/2025 03:02PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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CLINICAL PATHOLOGY
PROTEINS: RANDOM URINE

PROTEINS: RANDOM URINE	16.26	mg/dL	5 - 25
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by BIURET, SPECTROPHOTOMETRY

INTERPRETATION:

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:

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

COMMENT:

- 1.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 ***




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