

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

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 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mr. C.N MITTAL	PATIENT ID	: 1815125
AGE/ GENDER	: 72 YRS/MALE	REG. NO./LAB NO.	: 012504020042
COLLECTED BY	:	REGISTRATION DATE	: 02/Apr/2025 12:45 PM
REFERRED BY	:	COLLECTION DATE	: 02/Apr/2025 01:37PM
BARCODE NO.	: 01528229	REPORTING DATE	: 02/Apr/2025 05:36PM
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: 24 HOURS URINE

URINE VOLUME: 24 HOUR by SPECTROPHOTOMETRY	1000	mL	
PROTEINS: 24 HOURS URINE by BIURET, SPECTROPHOTOMETRY	2557.2 ^H	mg/ 24 HOURS	25 -160

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.

*** End Of Report ***




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