

KOS Diagnostic Lab

(A Unit of KOS Healthcare)



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

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NAME : Mr. D.C GUPTA

AGE/ GENDER : 78 YRS/MALE **PATIENT ID** : 1570710

COLLECTED BY : REG. NO./LAB NO. : 012408050030

REFERRED BY: CENTRAL PHOENIX CLUB (AMBALA CANTT)REGISTRATION DATE: 05/Aug/2024 09:45 AMBARCODE NO.: 01514497COLLECTION DATE: 05/Aug/2024 09:46AMCLIENT CODE.: KOS DIAGNOSTIC LABREPORTING DATE: 05/Aug/2024 03:30PM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

CLINICAL PATHOLOGY

PROTEINS: 24 HOURS URINE

URINE VOLUME: 24 HOUR 2500 mL

by SPECTROPHOTOMETRY

PROTEINS: 24 HOURS URINE 335.5^H mg/ 24 HOURS 25 -160 by BIURET, SPECTROPHOTOMETRY

INTERPRETATION:

TYPES OF PROTEINURIA	TOTAL PROTEINS IN mg/24 HOURS	CONDITIONS
MINIMAL PROTEINURIA:	150 - 500 mg/24 hours	Chronic pyelonephritis, Chronic Interstial 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, Druga like Pencillamine, Heavy metals like Gold & Mercury.

NOTE:

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

COMMENT:

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

*** End Of Report ***



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