



# Labsmart Software

## Sample Letterhead

+91 12345 67890

yourlabname@gmail.com

<https://www.yourlabname.in/>**Mr. Dummy**

Age / Sex : 28 YRS / M  
Referred by : Dr. Sachin Patil (MBBS)  
Reg. no. : 1111



1111

Registered on : 22/11/2024 04:12 PM  
Collected on : 22/11/2024  
Received on : 22/11/2024  
Reported on : 25/11/2024 12:47 PM

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**CLINICAL PATHOLOGY**

TEST	VALUE	UNIT	REFERENCE
ALBUMIN CREATININE RATIO, URINE			
MICROALBUMIN	32	mg/L	
URINARY CREATININE	23	mg/dL	
ALBUMIN CREATININE RATIO	139.13	mg/g	

**Physiological Basis**

The normal urinary albumin excretion is less than 30 mg/24 hr. On random spot urine collection, the albumin-to-creatinine ratio (ACR, mcg/mg) should be less than 30.

Category	Spot collection ACR (mg/g)
Normal	< 30
Microalbuminuria	30-300
Clinical albuminuria	> 300

**Interpretation**

Increased in: Diabetes mellitus, diabetic nephropathy.

**Comments**

Microalbuminuria is a useful indicator of early nephropathy in diabetic patients. Urine albumin measurement requires a sensitive immunochemical assay. Urine dipstick analysis is often insensitive to microalbuminuria. Screening for microalbuminuria is often performed by measurement of the ACR in a random spot collection (preferred method).

~~~ End of report ~~~

Mr. Sachin Sharma  
DMLT, Lab Incharge

Dr. A. K. Asthana  
MBBS, MD Pathologist

**NOT VALID FOR MEDICO LEGAL PURPOSE**

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.