LABORATORY REPORT

Redcliffe labs

Patient NAME			
DOB/Age/Gender		Report STATUS	
Patient ID / UHID		Barcode NO	
Referred BY		Sample Type	
Sample Collected		Report Date	

MC-5280

Test Description	Value(s)	Unit(s)	Reference Range

Biochemistry

Microalbumin Quantitative, 24 Hrs Urine

Microalbumin *Immunoturbidimetric*	**500**	mg/L	<30
Urine volume in 24 hours	1000	mL/day	
Microalbumin, Urine per day	500	mg/24 hrs	Normal: < 30 Microalbuminuria: 30-299 Clinical albuminuria: >= 300

Interpretation:

1. Microalbuminuria refers to small amounts of albumin in the urine that are not normally detectable on a standard urine test. This condition can be an early indicator of kidney damage or dysfunction, particularly in individuals with diabetes or hypertension.

2. Microalbuminuria is often associated with conditions such as diabetes and hypertension, which can damage the small blood vessels in the kidneys and impair their ability to filter waste products effectively. Individuals with diabetes or hypertension are at an increased risk of developing kidney disease and other complications.

3. The microalbumin 24-hour urine test is used as a screening tool to detect early signs of kidney damage or dysfunction, particularly in individuals with diabetes or hypertension who may be at higher risk. Detecting microalbuminuria early allows for prompt intervention and management to help prevent or delay the progression of kidney disease.

*** End Of Report ***

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1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.

2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.

3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.

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5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.