

## Mr. KAMAL MALU

B-101-Aakash Ever Green Appt Vesu

Tel No: 9978043922 PID NO: P40180172696

Age: 53.1 Year(s) Sex: Male

Reference:

Sample Collected At:
MONEY ARCADE COCC
SHOP NO G 28,MONEY ARCADE
BESIDES HDFC BANK,NEAR G.D.
GOENKA INTERNATIONAL
SCHOOL,CANAL ROAD,VESU, SURAT-

395007. 395007 VID: 40182606021

Registered On: 03/02/2019 09:26 AM Collected On: 03/02/2019 9:26AM Reported On: 03/02/2019 02:14 PM

	1		
Investigation	Observed Value	<u>Unit</u>	Biological Reference Interval
Microalbumin / Creatinine Ratio* (Urine)			
Albumin/Microalbumin in Urine (PETINIA)	6	mg/L	-
Creatinine, Urine by Jaffe Method	53.11	mg/dL	
Albumin-Microalb/Creatinine Ratio (Calculated)	11.30	μg/mg	Normal: < 30 Microalbuminuria: 30-299 Clinical albuminuria: > 300

## Interpretation:

- 1. Physiological & Pathological conditions contributing to variability in albumin and Creatinine excretion are exercise, water consumption, pregnancy, benign postural proteinuria, urinary tract infection, hematuria, cardiac decompensation, acute illness, hypertension, poor metabolic control.
- 2. A randomly collected urine sample can be used, but is associated with greater variability because of variable urine output & albumin and Creatinine excretion. Hence, it is recommended that abnormal results be repeated using first morning urine sample.

## References:

- Microalbuminuria and Potential Confounders. Diabetes Care, Volume 18, No 4, April 1995.
- Does the albumin:creatinine ratio lack clinical utility in predicting microalbuminuria?
   BC Medical Journal Vol. 48 No. 8, October 2006

-- End of Report --

Dr. Gargi Patel M.B.D.C.P

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