

## Mr. LAWRENCE KOFI

Tel No: 1234

PID NO: P36170018401

Age: 47 Year(s) Sex: Male Reference: Dr.GILEAD MEDICAL Sample Collected At:

Ghana

TEST REPORT TEST REPORT

VID: 36170118562

Registered On: 27/11/2017 12:39 PM Collected On: 27/11/2017 12:39PM Reported On: 28/11/2017 07:59 AM

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Investigation	Observed Value	<u>Unit</u>	Biological Reference Interval	
Microalbumin / Creatinine Ratio				
(Urine) Albumin/Microalbumin in Urine	6.9	mg/L	<= 30	
(PETINIA) Creatinine, Urine by Jaffe Method	129.9	mg/dL		
Albumin-Microalb/Creatinine Ratio (Calculated)	5.31	µg/mg	Normal: < 30 Microalbuminuria: 30-299 Clinical albuminuria: > 300	

Interpretation:

Physiological & Pathological conditions contributing to variability in albumin and Creatinine excretion are exercise, water ensumption, pregnancy, benign postural proteinuria, urinary tract infection, hematuria, cardiac decompensation, acute illness, hypertension, poor metabolic control.

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?

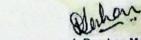
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-- End of Report --









dr.Darshan Meshram Page 1 of 1 Consulting Pathologist, Metropolis-Mumbai

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INNER HEALTH REVEALED