



Mr. LAWRENCE KOFI

Tel No : 1234

PID NO: P36170018401

Age: 47 Year(s) Sex: Male

Reference: Dr.GILEAD MEDICAL

Sample Collected At:
Ghana

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

Investigation	Observed Value	Unit	Biological Reference Interval
<u>Microalbumin / Creatinine Ratio</u>			
Albumin/Microalbumin in Urine (Urine,PETINIA)	6.9	mg/L	<= 30
Creatinine, Urine by Jaffe Method (Urine)	129.9	mg/dL	-
Albumin-Microalb/Creatinine Ratio (Urine,Calculated)	5.31	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 --Refer to conditions of reporting overleaf
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dr.Darshan Meshram
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Results relate only to the sample as received

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