



Mr. EMMANUELAUGUSTUS AMISSAH

Tel No : 12345678

PID NO: P36170019865

Age: 47 Year(s) Sex: Male

Reference: Dr.GILEAD MEDICAL

Sample Collected At:
Ghana

VID: 36170120052

Registered On:

12/12/2017 09:10 AM

Collected On:

12/12/2017 2:40PM

Reported On:

18/12/2017 07:59 PM

Investigation	Observed Value	Unit	Biological Reference Interval
<u>Microalbumin / Creatinine Ratio</u>			
Albumin/Microalbumin in Urine (Urine,PETINIA)	9.3	mg/L	<= 30
Creatinine, Urine by Jaffe Method (Urine)	279.5	mg/dL	-
Albumin-Microalb/Creatinine Ratio (Urine,Calculated)	3.33	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 --
METROPOLIS
The Pathology Specialist

Refer to conditions of reporting overleaf

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Referred Test
Dr. Sneha Shah
M.D (Pathology)

Results relate only to the sample as received

INNER HEALTH REVEALED