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ALBUMIN/CREATININE RATIO, URINE

Synonym(s):

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Lab Section Category	Clinical Biochemistry Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/clinical-biochemistry.aspx).	
Specimen Required	20 mL fresh random urine in sterile container	
Method	Immunoassay/Spectrophotometry	
Reference Interval/Value	>12 yrs:	
	Normal:	
	Males: < 2.5 mg/mmol; Females: < 3.5 mg/mmol	
	Moderate Albuminuria:	
	Males: 2.5 - 30 mg/mmol; Females: 3.5 - 30 mg/mmol	
	Severe Albuminuria:	
	> 30 mg/mmol	
Turnaround Time	Mean = 4 hrs, Range: 3 - 5 hrs	
Day(s) Test Set up	Monday - Saturday	

Remarks	Measured Parameters : Albumin (Urine) and Creatinine (Urine)
	Instructions before sampling:
	 Patient should be well at baseline. They should have no urinary tract infection, no acute febrile illness, no intense exercise within the previous 24 hrs and not be menstruating.
	Recommended urine collection is a fresh, first morning void sample. If a first morning void is not practical, random spot samples are acceptable.

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