

Reporting Title: Cyclic Amp, Urinary Excretion
Performing Location: Rochester

Specimen Requirements:
Both serum and urine are required. Serum must be obtained at the time of the urine collection.

Specimen Type: Serum
Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL
Collection Instructions:

- 1. Serum gel tubes should be centrifuged within 2 hours of collection.
- 2. Red-top tubes should be centrifuged, and the serum aliquoted into a plastic vial within 2 hours of collection.
- 3. Label specimen as serum.

Specimen Type: Urine
Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
Container/Tube: Plastic vial
Specimen Volume: 5 mL
Collection Instructions:

- 1. Collect a random urine specimen.
- 2. Label specimen as urine.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Frozen	90 days	
Urine	Refrigerated (preferred)	28 days	
	Frozen	28 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
179	Cyclic Amp, Urinary Excretion	Alphanumeric	nmol/dL GF	22712-4
ACREA	Creatinine, S	Numeric	mg/dL	2160-0
CRETR	Creatinine, Random, U	Numeric	mg/dL	2161-8

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
ACREA	Creatinine, S	1	82565	Yes	Yes, (order CRTS1)
CAMP	Cyclic Amp, Urinary Excretion	1	82030	Yes	No
CRETR	Creatinine, Random, U	1	82570	Yes	Yes, (order RCTUR)

CPT Code Information:

82030
82570
82565

Reference Values:

CYCLIC AMP
1.3-3.7 nmol/dL of glomerular filtrate

CREATININE, SERUM

Males
0-11 months: 0.17-0.42 mg/dL
1-5 years: 0.19-0.49 mg/dL
6-10 years: 0.26-0.61 mg/dL
11-14 years: 0.35-0.86 mg/dL
> or =15 years: 0.74-1.35 mg/dL

Females
0-11 months: 0.17-0.42 mg/dL
1-5 years: 0.19-0.49 mg/dL
6-10 years: 0.26-0.61 mg/dL
11-15 years: 0.35-0.86 mg/dL
> or =16 years: 0.59-1.04 mg/dL

CREATININE, URINE

No reference values apply. Interpret with other clinical data.