

Reporting Title: Uric Acid/Creat Ratio, Random, U

Performing Location: Rochester

Ordering Guidance:

- X-ray dyes and contrast media will affect test results.
- If a kidney X-ray with dye or computerized tomography (CT) scan with contrast has been performed, patient should wait a minimum of 1 day before starting collection.
 - If a cholangiography (bile duct X-ray) has performed, patient should wait 7 days before starting collection.
 - Urine must be collected before tablets have been taken for gallbladder X-ray, otherwise patient should wait 7 days before starting collection.

Specimen Requirements:

- Supplies:** Sarstedt Aliquot Tube 5 mL (T914)
- Collection Container/Tube:** Plastic urine container
- Submission Container/Tube:** Plastic, 5-mL tube or a clean, plastic aliquot container with no metal cap or glued insert
- Specimen Volume:** 4 mL
- Collection Instructions:**
1. Collect a random urine specimen.
 2. No preservative.

Forms:

If not ordering electronically, complete, print, and send a [Renal Diagnostics Test Request](#) (T830) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CRETR	Creatinine, Random, U	Numeric	mg/dL	2161-8
RTIO1	Uric Acid/Creat Ratio, Random, U	Numeric	mg/mg	3089-0
URCO3	Uric Acid, Random, U	Numeric	mg/dL	3086-6

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
RTIO1	Uric Acid/Creat Ratio, Random, U			Yes	No

URCO3	Uric Acid, Random, U	1	84560	Yes	No
CRETR	Creatinine, Random, U	1	82570	Yes	No

CPT Code Information:

84560
82570

Reference Values:

> or =18 years: <0.60 mg/mg creatinine
Reference values have not been established for patients who are younger than 18 years.