

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.

Specimen Minimum Volume:

1 mL

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®
RTIO1	Uric Acid/Creat Ratio, Random, U	Numeric	mg/mg	3089-0

Result ID	Reporting Name	Type	Unit	LOINC®
URCO3	Uric Acid, Random, U	Numeric	mg/dL	3086-6
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	Orderable Separately
RTIO1	Uric Acid/Creat Ratio, Random, U			Yes	No
URCO3	Uric Acid, Random, U			Yes	No
CRETR	Creatinine, Random, U			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.