

# **Test Definition: 12PU1**

Protein, Total, 12 Hour, Urine

Reporting Title: Protein, Total, 12 HR, U

Performing Location: Rochester

### **Necessary Information:**

12-Hour volume is required.

### **Specimen Requirements:**

Supplies: Sarstedt 5 mL Aliquot Tube (T914)

Container/Tube: Plastic, 5 mL tube

Specimen Volume: 4 mL Collection Instructions:

- 1. Collect a 12-hour urine specimen. Specimens should be collected before fluorescein is given or not collected until at least 24 hour later.
- 2. No preservative.
- 3. Invert well before taking 4-mL aliquot.
- 4. Do not overfill aliquot tube, 4 mL at most.

Additional Information: See Urine Preservatives-Collection and Transportation for 24-Hour Urine Specimens for multiple collections.

## **Specimen Minimum Volume:**

1 mL

#### Forms:

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

### **Urine Preservative Collection Options:**

Note: The addition of preservative or application of temperature controls must occur within 4 hours of completion of the collection.

Ambient OK

Refrigerate Preferred

Frozen OK

50% Acetic Acid No

Boric Acid OK

Diazolidinyl Urea OK

6M Hydrochloric Acid No

6M Nitric Acid No

Sodium Carbonate No

Thymol OK

Toluene No

# **Test Definition: 12PU1**

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Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	24 hours	

# Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
12PU1	TM12A	Collection Duration	Plain Text	Yes
12PU1	VL12A	Urine Volume	Plain Text	Yes

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
TPU12	Protein, Total, 12 HR, U	Numeric	mg/12 h	26801-1
TM12A	Collection Duration	Numeric	hr	13362-9
VL12A	Urine Volume	Numeric	mL	13620-0

LOINC and CPT codes are provided by the performing laboratory.

# **Supplemental Report:**

No

### **CPT Code Information:**

84156

## **Reference Values:**

<163 mg/12 hours (day or night collection)
Reference values have not been established for patients <18 years of age.