

MEMO

TO: Clients
FROM: CCLS – Specimen Referral Center
DATE: January 24, 2024
SUBJECT: Supersaturation, Urine, 24Hr

Effective February 22, Mayo will be making changes to the following test:

SUPERSATURATION, URINE, 24HR, MAYO CODE SUP24 (LAB1384)

Explanation: Ambient and frozen samples will be accepted within the stability listed below.

Current Specimen Required
<p>Supplies: Diazolidinyl Urea (Germall) 5.0 mL (T822) Collection Container/Tube: 24-hour graduated urine container with no metal cap or glued insert Submission Container/Tube: Plastic, 60-mL urine bottle Specimen Volume: 35 mL Collection Instructions: 1. Collect urine for 24 hours. 2. Add 5 mL of diazolidinyl urea as preservative at start of collection or refrigerate specimen during and after collection. 3. Specimen pH should be between 4.5 and 8 and will stay in this range if kept refrigerated. Specimens with pH above 8 indicate bacterial contamination, and testing will be canceled. Do not attempt to adjust pH as it will adversely affect results.</p>

New Specimen Required
<p>Supplies: Diazolidinyl Urea (Germall) 5.0 mL (T822) Collection Container/Tube: 24-hour graduated urine container with no metal cap or glued insert Submission Container/Tube: Plastic, 60-mL urine bottle Specimen Volume: 35 mL Collection Instructions: 1. Add 5 mL of diazolidinyl urea as preservative at start of collection or refrigerate specimen during and after collection. 2. Collect urine for 24 hours. 3. Specimen pH should be between 4.5 and 8 and will stay in this range if diazolidinyl urea is added at the beginning of the collection or kept refrigerated during the entirety of the collection. Specimens with pH above 8 indicate bacterial contamination, and testing will be canceled. Do not attempt to adjust pH as it will adversely affect results. 4. Specimens collected in Germall do not need to be frozen. 5. If not using Germall the specimen must be kept refrigerated during the entirety of the collection.</p>

Current Specimen Stability		
Specimen	Temperature	Time
Urine	Refrigerated	14 days

New Specimen Stability		
Specimen	Temperature	Time
Urine	Refrigerated	14 days
	Frozen	14 days
	Ambient	3 days

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320