MAYO CLINIC LABORATORIES

TEST CHANGE

Notification Date: January 18, 2024
Effective Date: February 22, 2024

Supersaturation Profile, Random, Urine

Test ID: SUPRA

Explanation: On the effective date, the Specimen Required instructions will be updated. Ambient and frozen samples will be accepted within the stability listed below, and the Days and Times performed will be updated.

Current Specimen Required
Supplies: -Urine Tubes, 10 mL (T068) -Sarstedt Aliquot Tube, 5 mL (T914) **Container/Tube:** 2 Plastic, 10-mL urine tubes and 5 plastic, 5-mL tubes **Specimen Volume:** 40 mL **Collection Instructions:** 1. Collect a random urine specimen and divide the urine into 7 tubes. 2. Refrigerate specimen after collection. 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.

New Specimen Required
Supplies: Preferred Collection Container: 90 mL Urine Starplex (B902L) -Urine Tubes, 10 mL (T068) -Sarstedt Aliquot Tube, 5 mL (T914) **Container/Tube:** 2 Plastic, 10-mL urine tubes and 5 plastic, 5-mL tubes **Specimen Volume:** 40 mL **Collection Instructions:** 1. Collect a random urine specimen, mix collection container thoroughly and divide the urine into 7 tubes. 2. Refrigerate specimen after collection. 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.

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

Current Days Performed
Monday through Friday

New Days Performed
Monday through Sunday

Current Times Performed
8 a.m. – 4 p.m.

New Times Performed
Monday through Friday; 7 a.m.-4 p.m., Saturday and Sunday 8 a.m.- 3:30 p.m

Questions

Contact Nancy Benson, Laboratory Resource Coordinator at 800-533-1710.