

Orthostatic Protein Measurement 24-Hour Urine: Collection Site Instructions

## **Preparing the Patient**

- 1. Give the patient two 24-hour urine collection bottles.
  - A. Label one bottle "Daytime."
  - B. Label one bottle "Nighttime."
- 2. Review the collection instructions with the patient and give them a copy of the patient collection instructions.
- 3. Explain to the patient where they need to return the bottles and instruction sheet when they have completed their collection.

## **Receipt of Specimens**

- 1. Make sure the patient has given you both the daytime and nighttime bottles, and the sheet indicating the start and stop times.
- 2. Record both the daytime and nighttime volumes next to the start and stop times on the patient instruction sheet.
- 3. Aliquot 4 mL urine from daytime collection into a plastic, 5 mL tube (T465) and mark the tube as "daytime".
- 4. Aliquot 4 mL urine from nighttime collection into a plastic, 5 mL tube (T465) and mark the tube as "nighttime".
- 5. Send both aliquot containers under the same order with the "Orthostatic Protein Measurement 24-Hour Urine: Patient Collection Instructions" indicating the start/stop times and volumes.
- 6. Order Mayo Clinic Laboratories' test OPTU / Orthostatic Protein.
- 7. Send specimen refrigerated.

If you have questions after reading this information, call the Mayo Clinic Collection Laboratory at 507-284-3080, Monday–Friday 6:30 am to 5:30 pm, and Saturday from 7:00 am to 3:00 pm.