

# Special Instructions

## Urine Collection

### 24- Hour Urine Collections:

- Warn the patient of the presence of potentially hazardous preservatives in the collection container.
- Instruct the patient to discard the first morning specimen and to record the time of voiding.
- The patient should collect all subsequent voided urine for the remainder of the day and night.
- Collect the first morning specimen on day 2 at the same time as noted in day 1.
- Please mix well before aliquoting and provide the total volume of the 24-hour collection.

### Second-morning Voided (2-hour) Collections:

- Instruct the patient to discard the first morning specimen and to record the time of voiding.
- The patient should wait 2 hours, then collect the second-morning voided specimen in a clean container provided by the laboratory. NOTE: If the patient needs to void during the 2-hour period, please instruct them to collect and include the entire urine output along with the 2-hour specimen. Instruct the patient to record the time with the 2-hour collection was completed.
- Specimen preservation instructions should be provided to the patient according to specific tests requested

### Random Collections:

- For routine analysis and microscopic evaluation, instruct the patient to void into a clean container. The specimen should be capped, labeled, and refrigerated until courier pickup time. A clean-catch or midstream specimen is preferred.
- For a clean-catch midstream collection, the patient should first void a small amount of urine which is discarded. Some of the urine should then be collected in a clean container before voiding is completed.
- If delays are anticipated in sending the specimen to the laboratory, a portion of the specimen should be aliquoted into a grey urine collection transport tube (boric acid) should any culture work also be desired or indicated.