Timed Urine Collection

The laboratory provides containers for timed urine collections. Laboratory personnel add appropriate preservative to the container as necessary. Refer to the Test List Section for specific collection instructions. Precautionary labels are affixed to the collection container with additives. Read and follow the precautions. DO NOT discard the preservative. To ensure accurate results of a timed urine collection follow these steps;
1. Label the timed urine bottle with the patient's name and date of birth and/or medical record number.
2. The patient empties the bladder at the beginning of the time period and discards the urine. Note this time as the collection start time.
3. See the Test List section for storage instructions during the collection period. Some specimens must be refrigerated.
4. Collect all urine voided during the allotted time in clean and dry containers. After each void, place the specimen into the timed urine bottle. Use caution when adding the urine to a bottle that contains acid preservative.
5. At the end of the collection period the patient empties the bladder and the specimen is added to the timed urine bottle. Note the ending time on the request form.
6. If sending an aliquot of urine to the laboratory, measure the total volume prior to taking the aliquot. Note the total volume on the laboratory request form.