Timed Urine Collection for Creatinine Clearance (24 Hour)

When you receive a lab order from your doctor or clinic, go to the UW Health Clinic Lab or the Outpatient Lab at University Hospital. You will be given a plastic jug to collect and store your urine. The jug will have a label on it on how to collect your urine.

This test requires a blood creatinine level to be drawn within 24 hours that you collect your urine. Follow your orders to be sure your test is complete.

Instructions
1. If you had your blood drawn on the same day you picked up the urine jug, you must start collecting urine the next day or you will need to have your blood drawn again when you return with the jug. At outreach, we tell patient they will be drawn when they return their urine jug. Quite often, patients will not collect when scheduled to collect.
2. When you wake up on the day you start to collect (void) your urine. Urinate in the toilet. Do not put this first urine in the jug.
3. Write the date and time that you voided this urine into the toilet on the label as the START DATE/TIME.
4. During the next 24 hours, collect (void) all of your urine into the jug. You may use a hat to collect urine and then transfer to jug.
5. When you wake up the next day, urinate into the jug. Make sure you wake up around the same time on both days. The start and end times must be about the same on both days (within one hour).
6. Write the date and time you urinate as the END DATE/TIME on the label.
7. If you did not have your blood drawn when you picked up the urine jug, you must deliver the jug to the lab on the same day you complete the urine collection and have your blood drawn. Your blood draw must be within 24 hours of the START DATE/TIME or the END DATE/TIME that you collect your urine.

During the time you are saving your urine, store the jug in a large plastic bag in the refrigerator. Also, you can put the jug in a cooler with ice around it.

You must label the jug in two ways. Your full name and medical record number are best. Your full name and date of birth are also okay. Seal tightly and take the 24-hour urine jug to the University Hospital Outpatient Lab at or any of the UW Health Clinic lab site. See www.uwhealth.org/lab for sites. When you take the jug to the lab, the staff must double check to make sure it has a correct label and confirm your blood test is completed.

Your test results will be sent to your health care provider. You will get results by phone, letter or at your next clinic visit.