

Instructions For	Dried Urine Hormone Test(s)	Kit Contents		
Notes for this test:	creatine during the collection period. On the day of urine collection, DO NOT apply hormone cream/gel/oil to the labia or vagina as contamination	1 Requisition Form	1 Questionnaire	
		1 Instruction Sheet	1 Collection Cup	
	can occur. Instead, apply to the anal sphincter. Applying to other areas, such as arms or thighs, may result in reduced absorption. Hormone preparations that may	4 Dry Urine Cards	1 Biohazard Bag	
	cause contamination include estrogen, testosterone, DHEA, cortisone, and hydrocortisone.	4 Green Stickers	1 Return Envelope	

**Collection Notes** 

- Fluid intake volume and pattern can affect hormone concentration in urine. In order to maintain a relatively steady urine concentration, avoid consuming large volumes of fluid all at one time. Instead, sip throughout the day. Totally fluid intake on during the collection period should not exceed 3 liters.
- Avoid supplements containing creatine the day before and during the collection period.
- If on hormone replacement therapy, (estrogen, testosterone, thyroid, etc.) consult with your physician as to whether these hormones should be taken during collection. It is usually recommended to continue hormone replacement during collection.
- Women with regular menstrual cycles should collect urine on day 19, 20, or 21 of a 28-day menstrual cycle.
  (Day 1 of the menstrual cycle is the first day of bleeding.) The monthly cycle is longer or shorter than 28 days, add or subtract a corresponding number of days and adjust the collection date.
- Postmenopausal women using estrogen and progesterone should collect when both estrogen and progesterone have been used for 5 continuous days. Postmenopausal women not using hormones may collect urine on any day.

## Before Collection -

Before starting collection, review all of the collection instructions and timing instructions. Try to plan your day, as much as possible, based on the collection timing.

We recommend using an alarm, cell phone, watch, or other timing device to help alert you of collection times to ensure you do not miss one.

## **Contamination Warning----Hormone Placement**

If you usually apply hormone creams, gels or oils to the labia or vagina, DO NOT do so during the collection period, as contamination can occur. Instead, apply hormones to the anal sphincter on the day of collection. Applying to other body areas, such as arms, thighs or abdomen, may result in reduced absorption. Hormone preparations that may cause contamination are those that contain estradiol, estriol, estrone, testosterone, DHEA, cortisone, and hydrocortisone.





Fill out all information on the cards. Collect urine into cup. Make sure information is filled out prior to starting.

Dip the card, submerge once or twice, to just above the top marker line. Discard urine after each collection



After removing the card from the urine cup, tape it so that it hangs freely to dry for at least four hours.



Repeat for each urine collection according to the collection timing guidelines.

## **Collection Timing**

**Card #1 First morning urine** (*5:00-8:00 am*): Collect immediately upon waking. After collection, you may take supplements, medication, and have breakfast as usual. After first morning collection, limit total fluid intake to 8-10 oz until second collection.

Card #2 Second morning urine collection (7:00-11:00 am): Collect at least 2 hours after previous collection.

**Card #3 Afternoon collection, before dinner** (*3:00 -6:00 pm*): Collect at least 4 hours after previous collection. Restrict fluid intake 2 hours before collection. If you cannot go without fluid for 2 hours, take small sips of water.

**Card #4 Bedtime collection** (*9:00 pm*— *Midnight*): Collect at least 4 hours after previous collection. Restrict fluid intake 2 hours before collection.

Allow cards to dry in a well-ventilated area. Use the provided green sticker to hang them from a counter edge or towel bar. Do not allow the filter paper portion of the card to come into contact with anything while drying. It takes about 4 hours for the urine card to dry completely.

Once samples are dry, fold outer cover back over urine strip and place into plastic bag, taking care not to touch the collection paper portion.

Complete the requisition form along with payment (if necessary).

Remember to fill out the enclosed questionnaire.

## **Shipping Instructions**

Place the cards into the biohazard bag.

Fold the requisition form and place it in outside pocket of the biohazard bag.

Place the biohazard bag into the provided return envelope.

Contact the provided courier service, or drop-off at an approved drop zone/facility.