#### 1. All Tubes

# Patient's First and Last Name, Date of Birth, and Collection Start Time and

Stop Time written on all tube labels

□ The specimen **reaches** the FILL LINES in all tubes

- 3 ml White-top tubes
- 1 ml Blue-top tubes
- □ All the tubes are **tightly closed**

### 2. Tubes

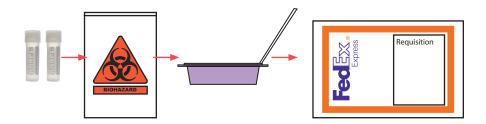
All Tubes - frozen

### 3. Test Requisition Form with Payment

Test Requisition Form is complete – Test is marked, patient's first and last name, date of birth, gender, and time collection ended are recorded
 Payment is included or pay online at www.gdx.net/prc

#### 4. Return to the Laboratory

Please place samples in biohazard bag, then place biohazard bag in clamshell container. Place container in mailing envelope with requisition. No need to send plastic tray.



# SHIP THE SPECIMEN(S) TO THE LAB

Please refer to the shipping instruction insert found in your kit box.

# RHYTHM PLUS PROFILE

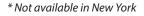
# PATIENT SALIVA COLLECTION INSTRUCTIONS



The following test(s) can be collected using these instructions:

Rhythm Plus <sup>™</sup> *	#4102
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Add-on Cortisol Awakening Response (CAR)\* #4309





#### Please read and follow instructions completely to ensure accurate results.

## Specimen

Saliva

# **Additional Materials**

- Biohazard bag with absorbent material
- Test Requisition Form
- Collection labels
- Prepaid mailing envelope

### **Collection Materials for Saliva**



2 Blue-top Collection tubes

16 White-top Collection tubes



Call 800.522.4762 or visit our website at www.gdx.net

# **IMPORTANT PREP PRIOR TO TESTING**

### **IMPORTANT:**

- □ Your collection schedule is based on the first day of your menstrual cycle (the day menstrual blood flow begins). If you are not experiencing periods, you may start on any day. You may find it helpful to use the enclosed collection calendar to remind you of collection dates.
- Consider waking at 6am on last day of collection.
- □ If you have difficulty producing enough saliva for the tube, press the tip of your tongue to the roof of your mouth against your teeth. Yawning can also generate saliva. Transdermal (cream) and sublingual

bio-identical hormones may produce artificially high levels in the saliva that do not correlate with blood levels. This increase from cream hormones may last for weeks to months after discontinuing use. If you are taking these substances - or have taken them within the last 12 months - please consult with your healthcare practitioner before taking this test.

The following drugs, herbs and dietary supplements may influence levels of hormones reported in this test: ketoconazole, cimetidine (Tagamet), anastrozole (Arimidex), letrozole (Femara),

# PLEASE USE THE 28 DAY COLLECTION CALENDAR FOR TUBES 1 -11

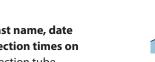
## **COLLECTION**

**IMPORTANT: To ensure accurate test results you MUST** provide the requested information.

1	Write patient's first and last name, date of
	birth, gender, and dates of collection on the Test
	Requisition Form.

#### **Collecting Your Saliva Samples:**

Fill tube with saliva to designated level, without bubbles or mucus, within 5 minutes. Replace the cap tightly to avoid leakage.







#### IMPORTANT:

exemestane (Aromasin), Chrysin, Apigenin, Tribulus terrestris, clomiphene, antiepileptics, digoxin, oral steroids (e.g. Prednisone), cortisone cream, and any steroid-based nasal sprays, inhalers, or eye drops. Let your physician know about these and any other medications, herbs, and supplements that you have used in the past 3 months. Do not change use of supplements or medications unless instructed to do so by your healthcare provider.

# **NIGHT BEFORE COLLECTION:**

Before you go to sleep on Collection Day, place your collection tube (with a completed label) at your bedside, along with a glass of water and a low level light. Do not turn on a bright light, it will cause your melatonin level to drop.

#### ONE HOUR BEFORE COLLECTION:

One hour prior to collection do not eat. brush or floss your teeth, use mouthwash, chew gum or use any tobacco products. You may drink ONLY water during this time.

#### For full details refer to: www.gdx.net/tests/prep

Please refer to your requisition for the testing option ordered by your clinician. Pay close attention to the collection times and amount of saliva required. Failure to do so may cause samples to be rejected or alter results.

Adrenocortex Stress Profile	Labels 12-16
with Cortisol Awakening Response:	Labels 12-18

SPECIMEN COLLECTION CHART				
SPECIMEN INTERVALS	ASP	with CAR		
WAKING Collect immediately upon waking		1 ml		
<b>30 MINUTES</b> Collect 30 minutes from end of waking collection		1 ml		
Collect Between <b>7:00AM – 9:00AM</b>	3 ml-	3 ml		
Collect Between 11:00AM – 1:00PM	3 ml	3 ml		
Collect Between 3:00PM – 5:00PM	3 ml-	3 ml		
Collect Between 10:00PM – 12:00AM	3 ml-	3 ml		
Collect between 2:30AM - 3:30AM	3 ml	3 ml -		

Please write the patient's first and last name, date of birth, and the start and stop collection times on the label. Attach the label to the collection tube.

START TIME

Freeze tube immediately. Samples must be frozen a minimum of 2 hours prior to shipping. Keep samples frozen until ready to ship.

Repeat these steps for each sample according to the Specimen Collection Chart.



# 28 Day Collection Calendar

Your collection schedule is based on the first day of your menstrual cycle (day menstrual blood flow begins). Use this calendar to log the following dates to assist your healthcare provider with interpretation of your results: Enter onset date of **PREVIOUS** menstrual period\_\_\_\_\_\_; enter onset date of **CURRENT** menstrual period & all collection dates in the chart below; and onset date of **NEXT** menstrual period following the completion of this saliva test). \*Note: this calendar is meant to serve as a guide to aid in your collection. See full kit instructions for details on acceptable specimen collection.

Insert the days of week starting with the first day in which your menstrual cycle began. ie. **Tues, Weds, Thurs,** etc.

V						
DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
<b>Do not collect</b> First day of your menstrual cycle		<b>1st Collection</b> 7-9 AM Label #1		<b>2nd Collection</b> 7-9 AM Label #2		
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:
DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
<b>3rd Collection</b> 7-9 AM Label #3			<b>4th Collection</b> 7-9 AM Label #4	<b>5th Collection</b> 7-9 AM Label #5		<b>6th Collection</b> 7-9 AM Label #6
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:
DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
	<b>7th Collection</b> 7-9 AM Label #7		<b>8th Collection</b> 7-9 AM Label #8		<b>9th Collection</b> 7-9 AM Label #9	
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:
DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
	<b>10th Collection</b> 7-9 AM Label #10					<b>11th Collection</b> 7-9 AM Label #11
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:

**USE THE COLLECTION SCHEDULE WITHIN THE SPECIMEN COLLECTION INSTRUCTIONS FOR DAY 29**