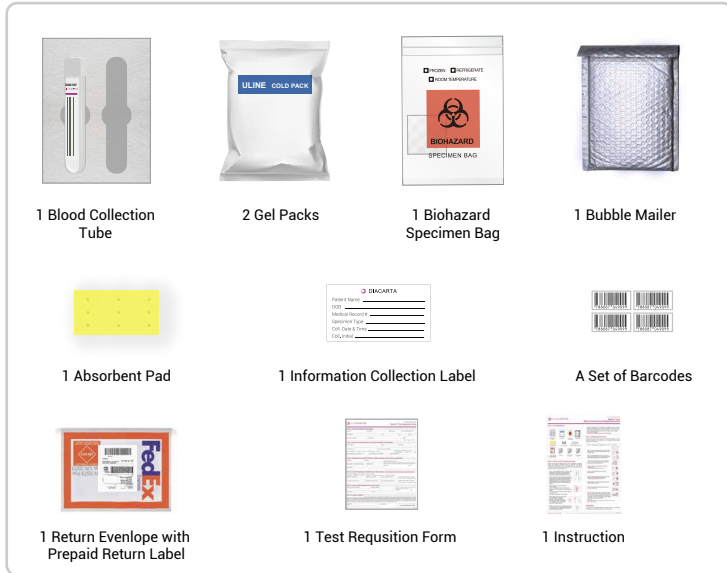


## PART 1. KIT COMPONENTS



## PART 2. BLOOD COLLECTION INSTRUCTION

Please use the Blood Collection Tubes (BCT), Information Collection Labels, and Barcodes provided inside the RadTox™ Test Blood Collection Kit. Other tubes will not be accepted. DiaCarta is not liable if the blood collection kit or blood collection tubes are found to be tampered upon receiving the specimen.

**STEP 1.** Check the Blood Collection Tube provided in the kits to confirm liquid is clear and without cloudiness or crystals. If not, please contact DiaCarta by emailing [information@diacarta.com](mailto:information@diacarta.com).



**STEP 2.** Fill out Information Collection Labels with Patient/Subject ID, DOB, and Collection Date & Time, then place it on the tube. Make sure not to overlap the barcode label. Confirm the tube is labeled with the date of collection and two unique patient identifiers such as patient date of birth, patient first and last name, or order identification number.

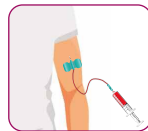


**STEP 3.** Collect blood in the tube and store it at 18-25°C until ready to ship.

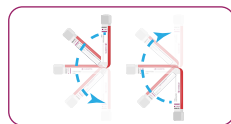
(1) Prevent backflow: tube contain chemical additives, and it is important to avoid backflow into patient.

(2) Collect specimen by venipuncture according to CLSI GP41-Ed71.

(3) Fill tubes completely (10mL).



**STEP 4.** Remove the tube from adapter and immediately mix by gentle inversion 10 times. Inadequate, delayed, or over mixing may result in inaccurate test results. One inversion is a complete turn of the wrist, 180°, and back per the figure on the right side.



**STEP 5.** Confirm the blood tube is labeled with the date of collection and one unique patient identifiers such as patient date of birth, patient first and last name, or order identification number.



### Important:

After blood draw, whole blood in the provided special blood collection tube can be stored at 18 to 25°C for up to 7 days including shipping. **DO NOT** freeze or refrigerate blood samples.

**Temperature is important.**

**Keep at room temperature (18-25°C). DO NOT FREEZE.**

## PART 3. SHIPPING INSTRUCTION

Package and mail the specimen(s) to the DiaCarta laboratory. Each kit should be utilized for one patient. Do not include different patient samples in the same box.

**STEP 1.** Complete the Test Requisition Form (TRF) or submit the test order online through the web portal.



**STEP 2.** Place one barcode on the test requisition form, then fold and insert the TRF into the rear pouch of the biohazard bag.



**STEP 3.** Don't overlap the barcode label with the Information Collection Label.



**STEP 4.** Place filled and barcode-labeled Blood Collection Tube into the foam tray, remove the protective film and close the cover.



**STEP 5.** Place one of the Gel Packs\* into the biohazard bag.

**\*DO NOT freeze gel packs. Use as is.**



**STEP 6.** Place the filled foam tray into the Biohazard Bag.



**STEP 7.** Place the second Gel Pack\* on top of the foam tray and sealed the Biohazard Bag.

**\*DO NOT freeze gel packs. Use as is.**



**STEP 8.** Place the sealed Biohazard Bag into the Bubble Mailer and seal it.



**STEP 9.** Place the sealed Bubble Mailer into the box and close the lid.



**STEP 10.** Place the box in the return shipping FedEx envelope with pre-paid return label and seal it. Record the kit tracking information and keep for your records. Call FedEx (800.463.3339) to request a pick-up or drop the package at your site's designated FedEx pick-up location.



### SHIP SAMPLES TO

#### DiaCarta Clinical Laboratory

4385 Hopyard Rd, Suite 100 Pleasanton, CA 94588

Phone: 1-800-246-8878

Email: [support@diacarta.com](mailto:support@diacarta.com)

## REFERENCE

1. Clinical and Laboratory Standards Institute. GP41-Ed7, Collection of Diagnostic Venous Blood Specimens, 7th edition.