

## Blood Draw Sample Collection Instructions

For single gene tests, Essential Panel, Universal Panel, and Hereditary Cancer Panel

### Step 1: Specimen Collection

1. Complete NxGen MDx Genetic Test Requisition Form (TRF).
2. Collect and label a 4mL blood sample using the included EDTA tube.
3. Make sure the tube is labeled with at least two patient identifiers (name and date of birth are preferred).
4. **IMPORTANT: If patient is being tested for the Super Panel, Smart Panel, Universal Advantage Panel, or Hematological Panel you need to draw 2 full EDTA tubes from the patient.**

### Step 2: Preparing Specimen Shipments

1. Place the sample tube containing the patient's blood sample and the included absorbent material into the biohazard bag.
2. Include TRF, complete with patient information, inside the biohazard bag or the bag's outer pocket.
3. Seal the bag by removing the sealing film.
4. Courier Pickup: If you have a regular courier pick up or have scheduled one with NxGen MDx, please place the biohazard bag(s) in your normal courier pickup receptacle. **Do not freeze the sample(s).**
5. Mailing with FedEx: Place the sealed biohazard bag(s) in the foil/ambient pack combo and place back into the NxGen MDx collection kit. Place the collection kit into the included prepaid FedEx Clinical Mailer bag and seal it. Place the bag in your normal pickup location. If you don't have a regular FedEx pickup, call **800-GO-FEDEX (800-463-3339)** to schedule one. **Press "0"** and indicate that you are shipping with a prepaid air bill.



EDTA Tube

#### **IMPORTANT**

- Labeling is required by the Department of Transportation for all human samples.
- The inclusion of absorbent material in the shipping bag is required by the Department of Transportation for all specimens.