



## Procedure for Target Now™ Fresh Frozen Tissue Shipment:

1. If the procedure is a core biopsy, have Interventional Radiology extract two to three (2-3) 18-gauge (preferred) cores of malignant tissue. If the procedure is a surgery, have the surgeon or pathologist cut < 0.25mg of malignant tissue for the fresh frozen specimen (about the quarter of the size of a pea).
2. Place tissue specimens on a telfa pad and place in a specimen cup with no fluid and send to pathology. Specimen must **NOT** come into contact with **ANY** preservative.
3. After examination of pathology specimens by pathologist, have pathologist cut each core in half. Put half of each core in the specimen cryotube in the Fresh Frozen Tissue Shipper and seal the cryotube with the lid.
4. Freeze specimen in tube within **30 minutes of surgery or procedure** with liquid nitrogen **OR** a dry ice/alcohol slurry.

**Slurry Instructions:** *In a basin, place at least 1 pound of dry ice and pour over approx. 1 liter of ethanol or any type of alcohol (rubbing alcohol is acceptable). Place the bottom half of the specimen tube containing the tissue in the solution for 1-2 minutes to ensure it is frozen solid.*

5. Place frozen tube in biohazard bag
6. Place 2-3 inches of dry ice in the bottom of the styrofoam cooler, place biohazard bag in the center of the cooler on top of the dry ice, then fill the cooler with dry ice (preferably pelleted).
7. Place a single paper-towel or piece of paper across the top of the ice, place lid on the cooler and tape the lid tightly to the cooler, sealing all the way around the lid. Place the cooler in the cardboard box with all paperwork associated with the case on top of the cooler, and seal the box.
8. **Call Caris Dx Client Services at 800.901.5177** to arrange for UPS overnight shipment to Caris at the address below. Please be sure to provide Client Services with the UPS tracking number.
9. **PLEASE NOTE: FRIDAY SHIPPING INSTRUCTIONS.** If you are planning to ship fresh frozen tissue for Target Now on a Friday, please **call Client Services at 800.901.5177 to coordinate Saturday delivery.** Friday samples can be stored until Monday for shipment at **-80°C**.

Caris Diagnostics  
4207 E. Cotton Center Blvd.  
Phoenix, AZ 85040

**Caris Dx Client Services: 800.901.5177**

**Dry Ice Information:** You will need 5 lbs for shipping (and 5 lbs for slurry if required). If you do not have dry ice on-site, Caris Client Services will be happy to arrange delivery with 24-hour notice.