



**COLLECTION AND SHIPMENT OF TUMOR SAMPLES FOR IFAR REGISTRY
THE ROCKEFELLER UNIVERSITY HOSPITAL
Laboratory of Genome Maintenance**

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PURPOSE: This sample is being obtained **for research purposes**. Any genetic testing that might be done on this sample has to be confirmed in a clinical laboratory. As the sample is being obtained for research purposes, we cannot say how long it will take to discover findings. Sometimes it can take months or years before we are able to provide any information to the referring physician.

CONSENT: No tissue should be collected unless a valid consent is obtained. For participants already enrolled in the IFAR, consent may already be on file. Please contact our study coordinator if there are questions about consent status.

COLLECTION:

For fresh tissue obtained from surgery: Tissue needs to be flash frozen in liquid nitrogen and never formalin treated. Tissue should be placed in a cryogenic or eppendorf tube and dropped in liquid nitrogen for 2-3 minutes. After freezing in liquid nitrogen, samples have to be stored in the ultra-low deep freezer at -80° C and sent back to us on dry ice.

Please recover a minimum of 0.25g tumor tissue and 0.25g normal tissue adjacent to the location of the matched tumor recovery. If possible, also collect a blood sample even if the patient is post hematopoietic stem cell transplantation. Peripheral blood should be drawn into 10cc sodium heparin (GREEN TOP TUBES) and 2.5cc PAXgene Blood RNA tubes (RED TOP TUBES) stored at room temperature. Never freeze the blood tubes (*refer to doc "Collection and Shipment of Blood Samples for IFAR Registry"*).

For FFPE sample: We request 10 unstained 10 micron and 5 unstained 5 micron slides from the relevant specimens from surgeries. Based on the pathology report, we will provide the surgical accession number and the chosen FFPE blocks using separate fax communication. Tumor and normal blocks will be requested.

PACKING: It is extremely important to carefully pack the tissue(s), providing ample protection against breakage. Use a watertight container such as a cylindrical can or Styrofoam box made for shipping samples on dry ice. This can then be shipped in a Federal Express Clinical Pak or other sturdy outer packaging. FedEx air bills can be provided by IFAR, but please complete Sender's Info before shipping.

TEMPERATURE: Flash frozen samples should be sent to us on dry ice only. Blood and FFPE samples should be sent at ambient temperature.

SHIPPING: SEND VIA FEDERAL EXPRESS FOR PRIORITY OVERNIGHT DELIVERY to:
The Rockefeller University Laboratory of Genome Maintenance Attn: Frank Lach
1230 York Avenue Box 182, New York, NY 10065
Notify the laboratory by calling (212) 327-8862, prior to shipping.

TIME: Samples should be shipped MONDAY-THURSDAY (to arrive at our lab next day Tuesday-Friday). Samples should NOT be shipped on Friday, Saturday or Sunday.

QUESTIONS/CONTACT INFORMATION: For questions about the research study:
fanconiregistry@rockefeller.edu or 212-327-8612. For questions about specimen retrieval/shipment:
Frank Lach at 212-327-8862.