

INSTRUCTION FOR SUBMITTING HEMATOPATHOLOGY SPECIMENS

For lymph node biopsies and other hematolymphoid lesions, please contact Dr. Elaine S. Jaffe, Chief of Section and Medical Director, at 480-8461, or Dr. Stefania Pittaluga at 480-8465, or Theresa Davies-Hill at 301-480-8462.

Lymph node biopsies should be placed in sterile saline or media, and delivered to the Hematopathology Section directly for fresh tissue procurement and processing.

DO NOT USE FIXATIVE ON LYMPH NODE SPECIMENS, UNLESS DIRECTED BY HEMATOPATHOLOGY.

Specimen Collection and Handling

NIH Biopsy Specimens

1. Physicians are strongly encouraged to consult with the staff of the Hematopathology Section regarding any specialized testing required. (Dr. Elaine S. Jaffe, Chief of Section and Medical Director, 480-8461, or Dr. Stefania Pittaluga, 480-8465). Questions regarding delivery of specimens may also be directed to Medical Technologist, Theresa Davies-Hill, 480-8462. The hot-seat resident can also be reached through the page operator and can take down the contact information and specific requests and discuss the logistic with the hematopathology staff.
2. A CRIS Requisition for Anatomic Pathology Services must be completed for all submitted specimens, according to NIH guidelines. Under "Special Instructions", indicate specific needs such as marker studies and state the NIH protocol and need for evaluation of particular antigens, if required; e.g. please evaluate for expression of CD19 or CD25. In addition, for research tissue distribution according to research protocols, a "Tissue Procurement Request Form" should be entered in CRIS before the day of surgery or procedure.
3. For special studies such as cytogenetic, flow cytometry and microbiology, the respective laboratory should be contacted in advance, appropriate CRIS orders should be placed once the case is accepted; in particular for microbiology, the Dept of Laboratory Medicine at the Clinical Center should be contacted directly and the tissue should be procured directly in the OR.
4. Specimens should be delivered fresh, in a sterile container, suspended in sterile normal buffered saline or tissue culture media (RPMI). The container should be labeled with the patient's name, NIH identification number (MRN), and the identity of the tissue biopsy site.
5. Tissue biopsy specimens should be delivered to the Hematopathology Laboratory, Building 10, Room 2S247.