

**DIRECTIONS FOR COLLECTING AND MAILING SPECIMENS  
FOR MOLECULAR GENETIC TESTING AT UNC HOSPITALS**

1. Collect one 10 ml ACD (yellow top) vacutainer tube or one 7 ml EDTA (purple top) vacutainer tube. Frozen or paraffin embedded tissue is suitable for B and T cell clonality testing. Marrow is suitable for B and T cell clonality, bcl/abl and DNA Fingerprint.
2. Label each sample with the following information:
  - First and last name
  - Date of birth
  - Patient's social security number or UNC Hospitals medical record number
  - Date and time of sample collection
3. Please include patient information with the shipment. It is **important that patient information** be provided on the Molecular Genetics Test Request Form attached to the specimen. This form can be down loaded from our website or faxed to you.
4. Packaging the specimen:
  - a. Place absorbant material around the labeled specimen container and insert into a watertight container (such as a styrofoam box sealed with waterproof tape). Paperwork should be enclosed in a separate plastic bag accompanying the specimen.
  - b. The container and paperwork (in a separate plastic bag) should be place in a sturdy outer container along with a cold pack. DO NOT SHIP ON DRY ICE (Unless the sample is frozen tissue). Seal the shipping container with waterproof tape. Mail the package promptly by an express service to the following address:

**McLendon Clinical Laboratories  
Outreach Services, 1<sup>st</sup> floor, East Wing  
UNC Hospitals  
Chapel Hill N.C. 27514**
  - c. Questions regarding shipping of specimens can be referred to Outreach Services at (888)-741-5227 or fax to (919)-966-2135
5. Questions regarding molecular testing can be referred to the Molecular Genetics Laboratory at (919) 966-4408 or faxed to (919) 966-6351. The website is *www.pathology.unc.edu/labs*