

BIOPSY COLLECTION

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Required Specimen Type	Skin specimen
Medical Supplies	<ul style="list-style-type: none"> • Container with formalin • Biohazard bag • Special Biopsy Requisition (RR-60-RQ-001)
General Guidelines	<ol style="list-style-type: none"> 1) All specimens must include a double identification (first and last name of the patient and date of birth or medicare number). 2) The use of gloves is required when handling all biological specimens. 3) A valid requisition must include the following information : <ul style="list-style-type: none"> • First and last name of the patient, date of birth or medicare number and gender. • Date and time of specimen collection and signature of collector. • Physician's full name, signature and license number (or other qualified prescriber). • Any relevant clinical information. • Requested tests.
Patient Preparation	N/A
Specimen Collection Instructions	<ol style="list-style-type: none"> 1) Wear gloves, gown, and safety glasses during the procedure 2) Sterilize biopsy site. 3) Apply local anesthetic to numb the biopsy site if required. 4) Use the appropriate biopsy method to collect the sample. 5) Fixation: Immediately (in less than 5 minutes) immerse the collected specimen in a sterile container, containing 10% Neutral Buffered Formalin. The 10% Neutral Buffered Formalin volume must be 15-20 times greater than the tissue volume. The specimen should be <u>fully</u> immersed in formalin for accurate results. 6) Send the fixed specimen to the lab at room temperature or 4°C. <p>Note: It is essential to specify on the requisition if the patient is currently receiving radiotherapy.</p>
Additional Information	<p>Skin biopsy procedures include:</p> <ol style="list-style-type: none"> 1) Shave biopsy: A tool similar to a razor is used to scrape the surface of your skin. 2) Punch biopsy: A circular tool is used to remove a small section of your skin's deeper layers. 3) Curettage biopsy: A round curette tool is used to scrape the surface of your skin. 4) Incisional biopsy: A scalpel is used to remove a small area of skin. Stitches may be applied depending on the amount of skin removed. 5) Excisional biopsy: An entire lump or area of abnormal skin is surgically removed. Stitches will be applied.
Specimen Conservation and Stability	A fixed biopsy specimen is stable for 30 days at room temperature and 4°C.