



Indiana University Health

**IU Health Pathology Laboratory
Neuropathology Lab Rm. 4001
350 West 11th St.
Indianapolis, IN 46202**

Phone: 317-491-6329

Fax: 317-491-6419

Muscle Biopsy Collection and Transportation

Laboratory hours are Monday – Friday 7:30am- 3:00 p.m. Closed on weekends and Holidays.

Specimens are not accepted after-hours or on weekends.

All specimens must arrive in our lab no later than 2:00 p.m.

1) **CONTACT:**

Contacting Neuropathology prior to sending specimens is recommended. This ensures that staff is available to receive the specimen. Please call 317-491-6329 at least 24 hours in advance to provide us with patient information. Contact us immediately when a biopsy has been canceled. Also call 491-6329 with technical questions about specimen collection. To schedule a courier or for case inquiries, results, and reports, please contact Client Services 317-491-6000 or 800-433-0740.

2) **COLLECT:** FRESH SAMPLE REQUIRED

Muscle samples must be at least 20mm in length and 10mm in width. One large piece of muscle required (vastus lateralis, deltoid, or biceps). Submitting small fragments and poor samples will hinder proper processing/ testing and a new sample may be requested.

DO NOT INTRODUCE THE FOLLOWING MATERIALS TO SAMPLED MUSCLE TISSUE:

- *NO THREAD or STITCHES or SUTURES**
- *NO CLAMPS or TONGUE DEPRESSORS**
- *NO PINS OR NEEDLES**
- *NO FIXATIVE**
- *NO CAUTERY**

Fresh tissue should be wrapped in gauze moistened with 3 drops of saline solution. Please fill out and enclose the new muscle/ nerve requisition.

3) **TRANSPORT:**

Place sample in specimen cup, place in biohazard bag, and transport on ice packs. Include the new requisition with specimen and label the exterior of the package with the complete address listed above. Adhering to the above directions will prevent delay in the processing of your specimens.

Thank you for your attention to these very important details!

Rev: 12-14-2010