

# Need Help With Triage? Start Here.

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## What Type of Muscle Triage Do I Need?

- Patients with Inflammatory or Toxic Myopathies
- Patients with Metabolic Myopathy or Muscular Dystrophy
- Dry Ice Muscle Biopsy Triage
- Fresh Refrigerated Muscle Biopsy Triage

## What Type of Nerve Triage Do I Need?

- If Nerve is  $<2.5$  cm in Length
- If Nerve is  $2.5 \geq$  cm or more in Length

## Still Need Help?

# What Type of Muscle Triage Do I Need?

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No two biopsies look the same, which means their triage shouldn't be one-size-fits-all either. When we take patient age, clinical history, and the likely diagnosis into account, we're able to send the sample down the pathway that will be most informative. This tailored approach helps avoid delays, reduces the chance of missed findings, and ultimately supports more confident diagnoses.

[Inflammatory or Toxic Myopathy →](#)

[Metabolic Myopathy or Muscular Dystrophy →](#)

[Adult Patients, Unknown History →](#)

[Pediatric Patients, Unknown History →](#)

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# Fresh Refrigerated Muscle Biopsy Triage

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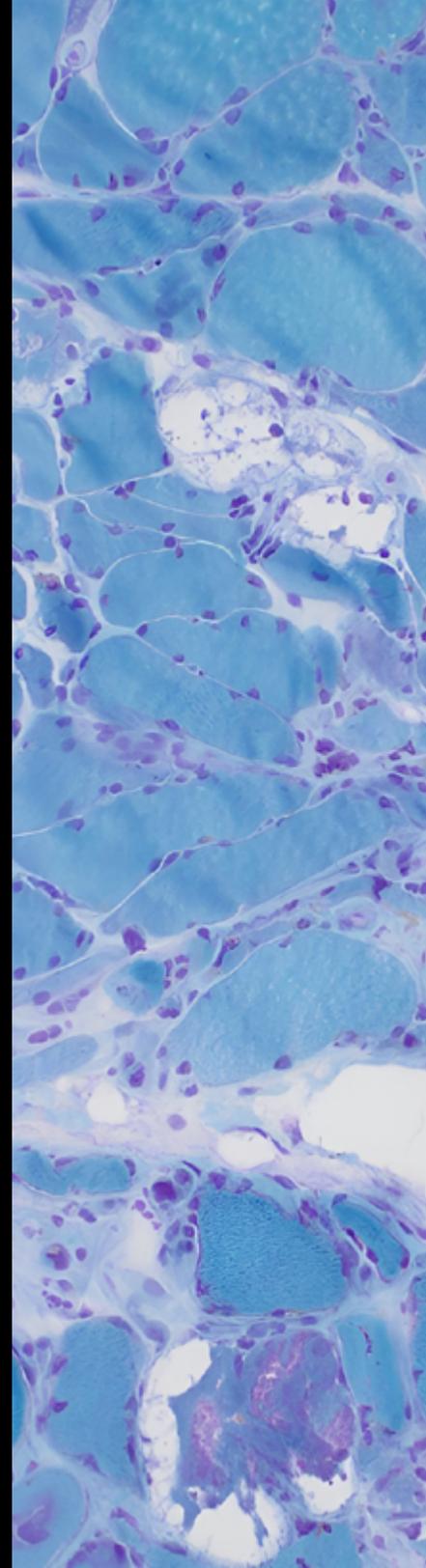
For most elderly patients and for cases where an inflammatory myopathy is suspected, fresh refrigerated tissue muscle biopsy triage is the way to go. It allows for a thorough evaluation and accurate results.

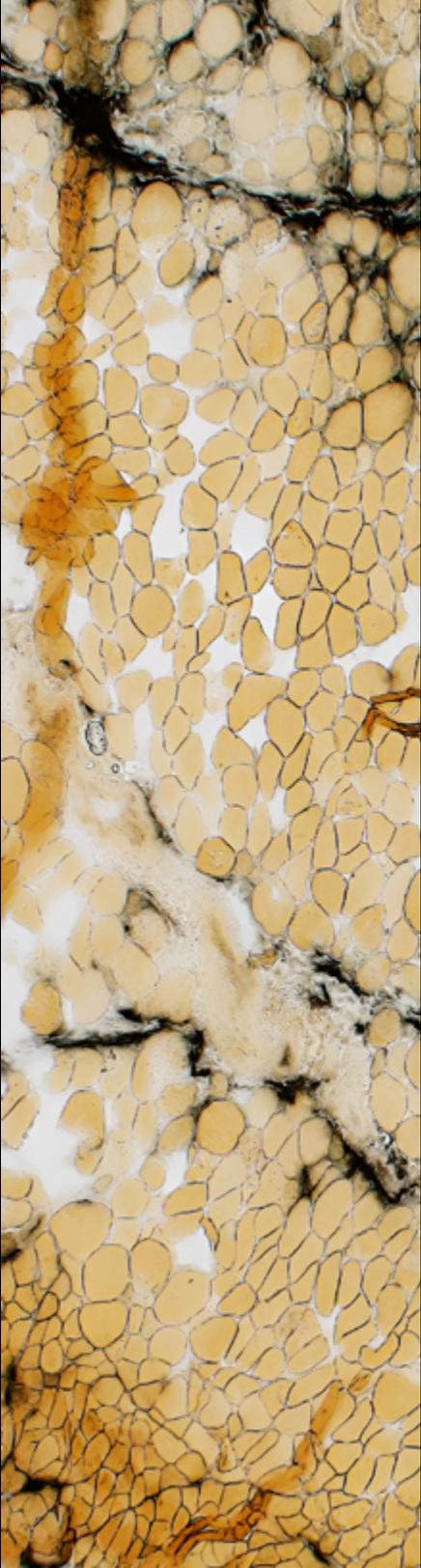
[Fresh Refrigerated Muscle Biopsy Triage →](#)

If the patient is a child, or if you're considering a metabolic myopathy or dystrophy in an adult, please follow our dry ice muscle biopsy triage instructions below.

[Dry Ice Muscle Biopsy Triage →](#)

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# Dry Ice Muscle Biopsy Triage

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Dry ice triage is the preferred approach for muscle biopsies from pediatric patients and for adults who may have a metabolic myopathy or muscular dystrophy. This method helps preserve the tissue in the best possible condition, ensuring we get the most accurate and useful diagnostic information.

[Dry Ice Muscle Biopsy Triage →](#)

These cases often benefit from a tailored approach, and we're here to help decide the best pathway. If you do not have access to dry ice please give us a call.

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# What Type of Nerve Triage Do I Need?

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To get the best diagnostic results, nerve biopsies need to be triaged based on their length. Following the steps below will help you divide, fix, and package the specimen properly so it's ready for processing and shipment.

If nerve is  $<2.5$ cm in length →

If nerve is  $2.5 \geq$  cm in length or more →

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# If Nerve is <2.5 cm in Length

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When a nerve biopsy measures under 2.5 cm, careful handling and triage help ensure no diagnostic information is lost. Follow the instructions below to divide and fix the specimen appropriately.

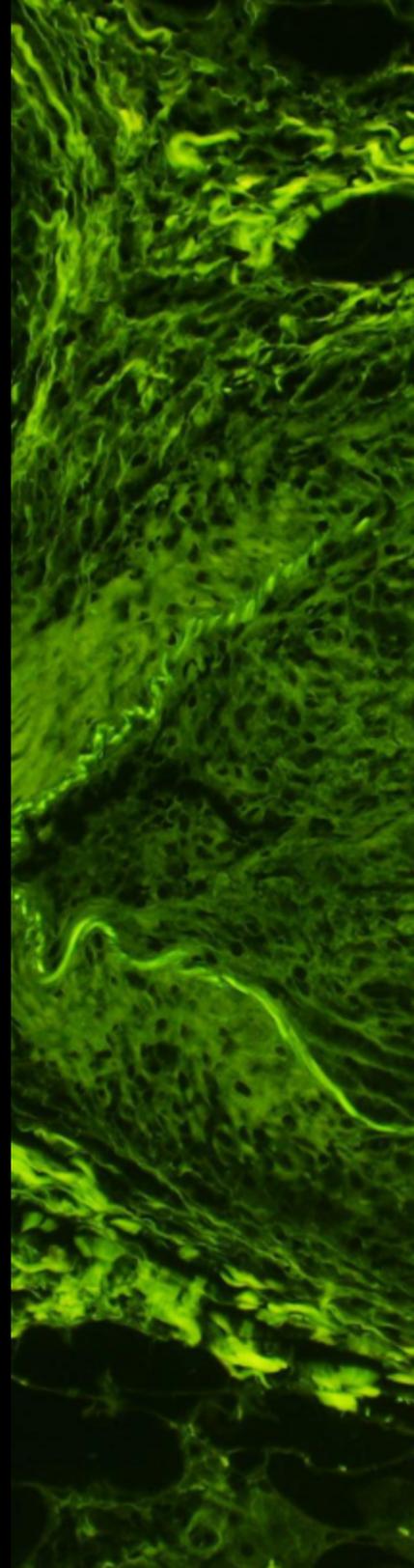
Divide fresh tissue specimen into two (2) equal parts:

Part #1: 1/2 into refrigerated glutaraldehyde

Part #2: 1/2 into 10% formalin

[Learn More →](#)

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# If Nerve is $2.5 \geq$ cm or More in Length

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When the nerve biopsy is 2.5 cm or more in length, there's enough tissue to take a more comprehensive triage approach.

Follow the instructions below to divide and prepare the specimen for processing and shipment.

Divide fresh tissue specimen into three (3) equal parts:

Part #1: 1/3 Fresh:

- A. Loosely wrap in gauze or telfa that is barely dampened with saline
- B. Place in plastic specimen jar labeled with the patient's name, surgical pathology number, and biopsy site

Part #2: 1/3 into refrigerated glutaraldehyde

Part #3: 1/3 into 10% formalin

[Learn More →](#)

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# Still need help?

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We're here for you. If you have questions about biopsy triage or aren't sure which pathway is right, just give us a call. Our team is happy to walk through the details with you.

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