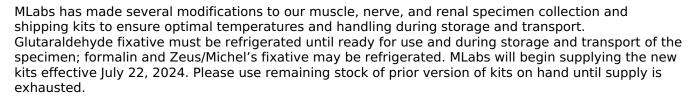


Test Update 881

Posted Date 07/10/2024 Effective Date 07/22/2024 **Update Type** <u>Important Notification</u>

MUSCLE/NERVE/RENAL KIT UPDATES



Please note the following changes to the kits:

Muscle Biopsy (Fresh)

• The submission protocol has been updated to instruct the recipient to store the cold pack at 4 degrees C instead of frozen for at least 24 hours prior to shipping because the variability of freezer temperatures presents a patient safety risk resulting from the potential for freezing of the glutaraldehyde and formalin fixative specimens during transport.

Muscle Biopsy (Frozen)

- The foil pack used for transport of the refrigerated fixative specimens has been replaced by a Styrofoam box to maintain the glutaraldehyde fixative at refrigerated (4 degrees C) temperature.
- The submission protocol has been updated to instruct the recipient to store the cold pack used with the refrigerated fixative specimens at 4 degrees C instead of frozen for at least 24 hours prior to shipping because the variability of freezer temperatures presents a patient safety risk resulting from the potential for freezing of the glutaraldehyde and formalin fixative specimens during transport.

Nerve Biopsy

- The shipping box has been updated from a cardboard to a Styrofoam box to maintain the glutaraldehyde fixative at refrigerated (4 degrees C) temperature.
- The submission protocol has been updated to instruct the recipient to store the cold pack at 4 degrees C instead of frozen for at least 24 hours prior to shipping because the variability of freezer temperatures presents a patient safety risk resulting from the potential for freezing of the glutaraldehyde and formalin fixative specimens during transport.
- An MLabs Exempt Human Specimens transport bag is provided for return shipping. This transport bag should be used for UPS, FedEx, and couriered specimens. Labeling on this bag assists our staff in timely and accurate routing of specimens.

Renal Biopsy 2800 Plymouth Rd, Bldg 35 • Ann Arbor, MI 48109-2800 • 800.862.7284 • 734.936.0755 Fax • mlabs.umich.edu

- The shipping box has been updated from a cardboard to a Styrofoam box to maintain the glutaraldehyde fixative at refrigerated (4 degrees C) temperature.
- The submission protocol has been updated to instruct the recipient to store the cold pack at 4

- degrees C instead of frozen for at least 24 hours prior to shipping because the variability of freezer temperatures presents a patient safety risk resulting from the potential for freezing of the glutaraldehyde, formalin, and Zeus/Michel's fixative specimens during transport.
- An MLabs Exempt Human Specimens transport bag is provided for return shipping. This transport bag should be used for UPS, FedEx, and couriered specimens. Labeling on this bag assists our staff in timely and accurate routing of specimens.

Kit **Packaging Changes**

Fresh Muscle Biopsy Kit



 Cold pack is refrigerated at 4°C instead of being frozen.



- Cold pack is refrigerated at 4°C instead of being frozen.
- Refrigerated fixative box (Box B) inside of outer shipping box changed from an insulated pouch to Styrofoam.
- Both Styrofoam containers are sealed closed with a rubber band.
- Outer shipping box is 5" taller to accommodate the refrigerated fixative box.

PROSENTES LE DRY ICE

Nerve Biopsy Kit



- Cold pack is refrigerated at 4°C instead of being frozen.
- Container changed from a cardboard box to Styrofoam.
- Container is sealed closed with a rubber band.
- MLabs Exempt Human Specimens transport bag is provided for return shipping for UPS, FedEx, and couriered specimens.

Kit Packaging Changes

Renal Biopsy Kit



- Cold pack is refrigerated at 4°C instead of being frozen.
- Container changed from a cardboard box to Styrofoam.
- Container is sealed closed with a rubber band.
- MLabs Exempt Human Specimens transport bag is provided for return shipping for UPS, FedEx, and couriered specimens.

Please also note the following color-coded dot stickers used on the fixative vials:

- Formalin Pink used for histology / light microscopy.
- Glutaraldehyde Green used for electron microscopy. Store refrigerated.
- Zeus/Michel's Yellow used for immunofluorescence microscopy.

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