

**Date:** February 25, 2016

**To:** Red Deer Surgeons, Diagnostic Imaging, Neurologists, OR Nurse Manager

**From:** Dr. Garnet Horne, Central Zone Clinical Department Head, Pathology and Laboratory Medicine, Red Deer

**Re:** Collection and Submission of Muscle, Nerve, Suspect Lymphoma Excisional Biopsies and Medical Renal Core Biopsies

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### Key Messages:

Muscle, nerve and suspect lymphoma excisional biopsies, as well as medical renal core biopsies, require a pre-booked, scheduled time with the Histopathology lab as follows:

- Call Histopathology lab 403-343-4729 to book and manage procedure at least one day prior to procedure being performed. Bookings are scheduled Monday to Thursday before 0900 h.
- Submit a sterile, fresh tissue specimen as follows:
  - Muscle: Submit sample measuring 2.0 cm to 3.0 cm in length, at minimum.
  - Nerve: Submit section of nerve at least 1.0 cm in length, at minimum.
  - Lymphoma: Submit a minimum of 1 cm<sup>3</sup> of node tissue, at minimum.
  - Medical Renal Core Biopsy: Submit 4 cores with cortical component in each core, at minimum.
- If there is a need to perform these biopsies more urgently, contact on-call Pathologist.
- Submit a completed Histopathology Requisition (Blue), including patient demographics, full name of submitting and copy to physicians and locations, ordering location, date specimen collected, all pertinent clinical history, all tissues to be examined.
- Place order in Meditech and attach Meditech order notice to Requisition

### Why this is important:

- These biopsies are time sensitive and therefore require special handling by Histopathology prior to 0930 h.

### Please refer to the Central Zone Guide to Laboratory Services for more information:

<http://internal.dthr.ab.ca/departments/Lab/LaboratoryManual/Information/HistologyInformation/HistologyInformation.pdf>

### Inquiries and feedback may be directed to:

Please contact the Histology Laboratory, 403-343-4729

**“This bulletin has been reviewed and approved by Dr. Garnet Horne”**