ULTRASOUND GUIDED LYMPH NODE or SUPERFICIAL NODULE BIOPSY

Patient: ______________________________________________________________________

Appointment Date: _________________     Arrival Time: _____________________ am/pm

Location: Diagnostic Imaging Department at Mankato Clinic
1230 East Main Street, Mankato, MN  56001

What is an Ultrasound Guided Lymph Node or Superficial Nodule Biopsy?
This biopsy procedure has been recommended by your provider for a finding on your prior imaging study. We will utilize ultrasound to guide a needle biopsy device into the lymph node, or superficial nodule of mass of concern, in order to obtain cells for pathologic diagnosis.

Before your Exam:
• You will be asked to discontinue any blood thinning medications (some examples include: Advil, Ibuprofen, Aspirin, Baby Aspirin, and Coumadin), after approval from your primary care provider, for 5 days prior to your procedure.
• You may eat a light meal prior to your exam.
• Arriving late may result in rescheduling your exam.
• Prior to the procedure, your nodule/mass will be reassessed with the performing radiologist present. There is a small possibility that your procedure may be canceled, which the radiologist would discuss and explain the reasoning with you.

During the Exam:
• You will be asked to undress. A gown will be provided.
• You will be asked to lie on a bed.
• This exam may take up to 60 minutes to complete.
• The radiologist utilizes ultrasound guidance to observe the area in question during the biopsy.
• Prior to the biopsy, the skin in cleansed with antiseptic swabs to remove surface bacteria. Sterile drapes are placed around the area to create a sterile field.
• The radiologist injects a local anesthetic called lidocaine to numb the entire area to be biopsied. You may feel a slight sting pressure with this.
• The needle biopsy device is then inserted in the area of interest and a sample of tissue is obtained into the needle. This process may be repeated 2-5 times, depending on the quality of tissue samples obtained.
• Tissue obtained will be sent to pathology, and the pathologist will issue a report with the diagnosis, in 24-72 hours, to your ordering provider.
• The radiologist performing your procedure will send a final signed report to the provider that ordered your exam.

After the Exam:
• Pressure will be applied to the biopsy site to stop any bleeding, and then covered with a steri-strip.
• Bleeding and infection are possible, although uncommon, complications of this procedure. Please contact a medical professional if any signs/symptoms of infection occur.
• Bruising is common; however, please contact a medical provider if the bruise is increasing in size or a lump forms.
• You may resume your regular diet unless you have been given other instructions.

Your exam will be reviewed and read by a Radiologist within the next 24 hours. A report will go to your provider to review. Your provider is responsible for communicating the results to you and this will be done by letter, a phone call or a follow up appointment. If you don’t have a follow up appointment scheduled and have not heard anything within a week, you have the right to call your provider’s department and inquire about the results.

If you are unable to keep your appointment or have questions about your exam, please call 507-389-8570.

Please check in at Central Registration prior to going to the Diagnostic Imaging Department.