Patient Education

Ultrasound
What you should know about your **Abdominal Ultrasound**.

**Purpose:**
An abdominal ultrasound is performed to examine your abdominal organs such as liver, spleen, gall bladder or pancreas.

**Preparation:**
- You may not eat or drink anything for at least 8 hours prior to your exam.
- You may take your medication by mouth with a small amount of water.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 40 minutes.
- You will lie down for your exam.
- The technologist will place warm gel on your abdomen and glide a smooth transducer over your abdomen. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

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**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your **Carotid Ultrasound**

**Purpose:**
A carotid ultrasound is performed to examine the arteries in your neck to check for any blockages.

**Preparation:**
None

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 40 minutes.
- You will lie down for the exam.
- The technologist will place warm gel on your neck and glide a smooth transducer along each side of your neck.
  The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Exam:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your Gynecologic (GYN) Ultrasound

**Purpose:**
A gynecologic ultrasound is performed to examine your pelvic area to evaluate for some of the following symptoms: pain, a mass, irregular bleeding, fibroids, etc.

**Preparation**
- You will need to drink 32 ounces of fluid at least one hour prior to your study and you may not empty your bladder. You will be allowed to go to the restroom after the study is finished.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 20 minutes.
- You will lie down for this exam.
- The technologist will place warm gel on your lower abdomen and glide a smooth transducer over that area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your Lower Extremity Arterial Ultrasound

**Purpose**
- A lower extremity ultrasound is performed to examine the arteries of your legs for blockages.

**Preparation**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately one hour.
- You will lie down for the exam.
- The technologist will place warm gel on your legs and glide a smooth transducer over the area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624
What you should know about your **Lower Extremity PVR/ABI (Pulse Volume Recording/Ankle Brachial Index)**.

**Purpose**
- A lower extremity PVR/ABI ultrasound is performed to examine the arteries of your legs for blockages.

**Preparation**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 1 hour.
- You will lie down for your exam.
- The technologist will wrap your legs with blood pressure cuffs and the technologist will check pressures at several places on each leg.
- The pressure is recorded and will help to determine if there is a blockage in the arteries.

**After the Test**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

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**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your Lower Extremity Vein Mapping Ultrasound.

Purpose:
A lower extremity vein mapping ultrasound is being performed to examine the superficial veins of your lower legs for size and depth before surgery.

Preparation:
• You may be asked to remove some or all of your clothes and to wear a gown during the exam.

Procedure: What to Expect
• We will verify your name, date of birth and exam you will be having done.
• We will take a brief history.
• Your test will last approximately 20 - 40 minutes.
• You will lie down for your exam.
• The technologist will place warm gel on your legs and glide a smooth transducer along each leg. The transducer emits sound waves to create an image on the monitor for the technologist to see.
• The technologist will use a permanent marker to draw a line over the veins to mark the location of the vein prior to your surgery.

After the Test:
• Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624
What you should know about your **Lower Extremity Venous Ultrasound**.

**Purpose:**
A lower extremity venous ultrasound is performed to examine the deep veins of your lower legs for blood clots.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 20 – 40 minutes.
- You will lie down for your exam.
- The technologist will place warm gel on your legs and glide a smooth transducer along each leg. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624
What you should know about your *Mesenteric Artery Ultrasound*.

**Purpose:**
A mesenteric artery ultrasound is performed to examine the arteries that feed the stomach and small intestines.

**Preparation:**
- You may not eat or drink anything for at least 8 hours prior to your exam.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and exam you will be having done.
- Your test will last approximately 40 minutes.
- You will lie down for your exam.
- The technologist will place warm gel on your abdomen and glide a smooth transducer over this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your **OB Ultrasound**

**Purpose:**
A first trimester OB ultrasound is performed to measure the baby to determine a due date. The fetus and pelvic organs are evaluated both externally through the abdominal wall and internally through the vagina.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.
- You will need to drink 32 ounces of fluid at least one hour prior to your study and you may not empty your bladder. You need to have a full bladder for the first part of the test. You will be allowed to go to the restroom after the first part of your study is finished, which usually lasts 15 minutes.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 40 minutes.
- You will lie down for this exam.
- The technologist will place warm gel on your lower abdomen and glide a smooth transducer over this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- You will be asked to go to the restroom and empty your bladder completely.
- You will lie back down on the bed and the technologist will place a cushion under your hips to elevate them.
- A long thin transducer will be placed into the vagina to evaluate the baby more closely and get more accurate measurements.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
Imaging Patient Education

What you should know about your Paracentesis.

Purpose:
- A Paracentesis ultrasound is performed to remove ascites and free fluid in your abdominal cavity.

Preparation:
- No aspirin or anticoagulants (blood thinners) 3 days prior to scheduled appointment.
- You may not eat or drink anything for at least 3 hours prior to your exam.
- You will be required to have blood work taken 2 days prior to the date of your exam.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

Procedure: What to Expect
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Prior to signing the consent form to allow for us to do the procedure, the radiologist will talk with you about the exam and answer any questions you may have.
- Your test will last approximately 90 minutes.
- You will lie down for the exam.
- The ultrasound technologist will place warm gel on your abdomen and glide a smooth transducer over the abdomen to look for ascites. The transducer emits sound waves to create an image on the monitor. The radiologist will look at the images and determine the best location to insert the catheter. The catheter will help to drain the ascites from your abdomen.

After the Test
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624
What you should know about your **Pelvic Ultrasound**

**Purpose:**
A pelvic ultrasound gathers more information than the GYN ultrasound because the pelvic organs are evaluated both externally through the abdominal wall and internally through the vagina. This exam would be performed to evaluate some of the following symptoms: pain, a mass, irregular bleeding, fibroids, etc.

**Preparation:**
- You will need to drink 32 ounces of fluid at least 1 hour prior to your study and you may not empty your bladder. You need to have a full bladder for the first part of the test. You will be allowed to go to the restroom after the first part of your study is finished, which usually lasts 15 minutes.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 40 minutes.
- You will lie down for this exam.
- The technologist will place warm gel on your lower abdomen and glide a smooth transducer over that area. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- You will be asked to empty your bladder completely.
- You will lie back down on the bed and the technologist will place a cushion under your hips to elevate them.
- A long thin transducer will be placed into the vagina to evaluate the uterus and ovaries more closely.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

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**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your *Pseudoaneurysm Injection Ultrasound*.

**Purpose:**
A pseudoaneurysm injection ultrasound is performed to guide a radiologist to inject thrombin into a pseudoaneurysm and clot it off.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Prior to signing the consent form to allow the procedure, the radiologist will talk with you about the exam and answer any questions you may have.
- Your test will last approximately 1 hour.
- You will lie down for your exam.
- The technologist will place warm gel on your groin area and glide a smooth transducer of this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- The radiologist will clean the area and use ultrasound images to guide a needle and inject a special medication called thrombin to form a clot in the pseudoaneurysm.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your **Renal Artery Ultrasound**.

**Purpose:**
A renal artery ultrasound is performed to examine your kidneys and the arteries that feed them.

**Preparation:**
- You may not eat or drink anything for at least 8 hours.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 1 hour.
- You will lie down for your exam.
- The technologist will place warm gel on your abdomen and glide a smooth transducer over your abdomen. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

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**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your **Soft Tissue Ultrasound**

**Purpose:**
A soft tissue ultrasound is performed to examine an area of interest on or under your skin.

**Preparation:**
None

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 20 minutes.
- You will lie down for your exam.
- The technologist will place warm gel around the area of interest and glide a smooth transducer in that area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your **Sonohysterogram**.

**Purpose:**
A sonohysterogram is performed to evaluate heavy bleeding or an abnormal pelvic ultrasound.

**Preparation:**
- A pelvic ultrasound is required before or at the same time as this procedure.
- This procedure cannot be performed within 14 days of a tissue sampling or biopsy that may have been performed in your doctor’s office.
- This procedure should be done one week after the LAST day of your menstrual cycle.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- Prior to signing the consent form to allow the procedure, the radiologist will talk with you about the exam and answer any questions you may have.
- This procedure will last approximately one hour.
- You will lie down for this procedure.
- A long thin transducer will be placed into the vagina to take preliminary images. The radiologist will then insert a speculum into the vagina. A long thin tube will be inserted into the cervix and you may experience some cramping. The radiologist will inject saline (sterile water) into your endometrial cavity (uterus). Ultrasound images will be taken.
- After the images have been taken the radiologist will withdraw the tube. The saline will drain onto the table pad.

**After the Test:**
- Prior to leaving the exam room, the radiologist will discuss the findings with you and refer you to your physician.
- You will be provided a sanitary napkin to use. Do not use a tampon for two days.

**Imaging Department Phone Number:**
(717) 812-3763
What you should know about your *Testicular Ultrasound*

**Purpose:**
A testicular ultrasound is performed to examine the structure and blood flow of your testicles.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 40 minutes.
- You will lie down for this exam.
- The technologist will place warm gel on your testicles and glide a smooth transducer over this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your *Thoracentesis*.

**Purpose:**
- A Thoracentesis ultrasound is performed to remove pleural fluid from around your lungs.

**Preparation:**
- No aspirin or anticoagulants (blood thinners) 3 days prior to scheduled appointment.
- You may not eat or drink anything for at least 3 hours prior to your exam.
- You will be required to have blood work taken 2 days prior to the date of your exam.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Prior to signing the consent form to allow for us to do the procedure, the radiologist will talk with you about the exam and answer any questions you may have.
- Your test will last approximately 90 minutes.
- You will be sitting on the edge of the bed with your arms resting on a table for the exam.
- The ultrasound technologist will place warm gel on your upper back and glide a smooth transducer over the upper back to look for pleural fluid. The transducer emits sound waves to create an image on the monitor. The radiologist will look at the images and determine the best location to insert the catheter. The catheter will help to drain the pleural from your lungs.
- An x-ray of your chest will be performed after the Thoracentesis to rule out air in your chest cavity.

**After the Test**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:  
(717) 851-4624
What you should know about your **Thyroid Biopsy**.

**Purpose:**
A thyroid biopsy is performed to obtain cells from a thyroid nodule by inserting a needle into the lesion several times. The cells will be sent to the laboratory to be analyzed.

**Preparation:**
- You may eat a light meal.
- Discontinue aspirin, ibuprofen, blood thinners, pain reducers such as Ecotrin, Aleve, Motrin, naproxen sodium, Advil, Excedrin, etc., 3-5 days prior to your appointment. You may only take Tylenol (acetaminophen).
- Wear a comfortable two-piece outfit: pants and a top. You will be asked to remove your top and will be given a gown to wear during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth, and procedure you will be having done.
- You will be lying on your back on the ultrasound table. The technologist will scan the area of interest using gel and an ultrasound probe.
- The radiologist will prepare the skin of your neck by cleaning it with an antiseptic solution and draping it with a sterile cloth.
- Your neck will be numbed at the skin level. The radiologist will insert a needle into your neck using ultrasound guidance so that the tip of the needle is against the nodule. You may experience some pressure. Please let the technologist or nurse know if you experience pain.
- When the radiologist is satisfied with the needle placement, they will make several “taps” into the nodule to collect cells. The cells will be sent to the laboratory to be analyzed. The radiologist will repeat this process up to six times per site being sampled.
- A band aid will be placed over the needle entry site. An ice pack will be applied to reduce bruising and discomfort. The nurse will go over discharge instructions with you before you leave.

**Risks and Benefits:**
- Collection of cells may not be adequate to determine diagnosis.
- The risks and possible undesirable consequences associated with this procedure include, but are not limited to, bleeding or infection.

**After Exam:**
- We will call you the day after your procedure to make sure you don’t have any questions or concerns.
- We will call you with the results when they are ready.

**Women’s Imaging Phone Number:**
(717) 812-3763

7/07, 12/12, 2/15
Imaging Patient Education

What you should know about your *Thyroid Ultrasound*.

**Purpose:**
A thyroid ultrasound is performed to evaluate your thyroid gland and document any nodules or cystic areas that would contribute to the symptoms you are experiencing.

**Preparation:**
- Do not wear any clothing around the neck area. You may be asked to remove your top for the exam.
- Do not wear any necklaces or turtleneck tops.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- The technologist will ask you several questions pertaining to your medical history.
- You will lie down for this exam. The technologist will tilt your chin back exposing your neck for the scan.
- The technologist will place warm gel on your neck and proceed to scan the area.
- Several images will be taken.

**After the Exam:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Women's Imaging Phone Number:
(717) 851-4624
Imaging Patient Education

What you should know about your **Upper Extremity Arterial Ultrasound**.

**Purpose:**
An upper extremity arterial ultrasound is performed to examine the arteries of your arms for blockages.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 90 minutes.
- You will lie down for your exam.
- The technologist will place warm gel on your neck and arms and glide a smooth transducer over this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- Your arms will then be wrapped with blood pressure cuffs and the technologist will check your blood pressure at several places on each arm.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your Upper Extremity PVR/ABI (Pulse Volume Recording/Ankle Brachial Index).

**Purpose**
- An upper extremity PVR/ABI ultrasound is performed to examine the arteries of your arms for blockages.

**Preparation**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 1 hour.
- You will lie down for the exam.
- The technologist will wrap your arm with blood pressure cuffs and the technologist will check pressures at several places on each arm.
- The pressure are recorded and will help with determine if there is a blockage in the arteries.

**After the Test**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624
What you should know about your *Upper Extremity Vein Mapping Ultrasound.*

**Purpose:**
An upper extremity vein mapping ultrasound is performed to examine the superficial veins of your arms for size and depth before surgery.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 20 - 40 minutes.
- You will lie down for your exam.
- The technologist will place warm gel on your arms and glide a smooth transducer along each arm. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- The technologist will use a permanent marker to draw a line over the veins to mark the location of the vein prior to your surgery.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

*Imaging Department Phone Number:*
(717) 851-4624
What you should know about your *Upper Extremity Venous Ultrasound*.

**Purpose:**
An upper extremity venous ultrasound is performed to examine the deep veins of your neck and arm for blood clots.

**Preparation:**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect:**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately 20 - 40 minutes.
- You will lie down for the exam.
- The technologist will place warm gel on your neck and arm and glide a smooth transducer over this area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your *Urinary Tract (Renal) Ultrasound*.

**Purpose:**
A urinary tract (renal) ultrasound is performed to examine your kidneys and bladder.

**Preparation:**
- You may not empty your bladder for 1 hour prior to the ultrasound.
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- We will take a brief history.
- Your test will last approximately 20 minutes.
- You will lie down for this exam.
- The technologist will place warm gel on your abdomen and glide a smooth transducer over that area. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- You may be asked to go to the bathroom and empty your bladder.
- The technologist will then take a few more pictures of your bladder.

**After the Test:**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

**Imaging Department Phone Number:**
(717) 851-4624
What you should know about your *Ultrasound-Guided Core Biopsy*.

**Purpose:**
An Ultrasound-Guided Core Biopsy is performed to obtain a tissue sample of a questionable area in the breast using ultrasound guidance.

**Preparation:**
- You may eat a light meal.
- Discontinue aspirin, ibuprofen, blood thinners and pain reducers such as Ecotrin, Aleve, Motrin, naproxen sodium, Advil, Excedrin, etc., 3-5 days prior to your appointment. You may take only Tylenol (acetaminophen).
- Wear a comfortable two-piece outfit: pants and a top. You will be asked to remove your top and bra and will be given a gown to wear during the exam.

**Procedure: What to Expect**
- We will verify your name, date of birth and procedure you will be having done.
- The procedure will take approximately 1 hour to perform.
- Prior to signing the consent form to allow the procedure, the radiologist will talk with you about the exam and answer any questions you may have.
- You will lie on your back on the ultrasound table.
- The ultrasound technologist will position your arm to achieve the best images.
- The technologist will place warm gel on the breast and glide a smooth transducer over the skin. The transducer emits sound waves to create an image on the monitor for the technologist to see.
- The radiologist will prepare the skin of your breast by cleaning it with an antiseptic solution and draping it with a sterile cloth.
- Your breast will be numbed first at the skin level then deeper into the tissue. The radiologist will then make a small knick in your skin to allow entry of the needle. You will experience pressure but no sharp pain. Please let the technologist or nurse know if you experience pain.
- The radiologist will begin taking samples of tissue from the area in question. You will hear an audible click from the machine when the sample is taken. The radiologist will take between 6-12 samples to be sent to the laboratory for interpretation.

**Risks and Benefits:**
- You may experience bruising at the biopsy site that can last 5-7 days.
US Guided Core Biopsy continued

- If there is excessive swelling, bleeding, drainage, redness or heat, please contact the Women’s Imaging Center at (717) 812-3763, Monday through Friday, 8:00 am – 4:00 pm. After 4:00 pm and on weekends or holidays, you can contact WellSpan York Hospital Imaging Department at 851-2217.

After the Exam:
- The nurse will instruct you on how to care for the site and how you will receive your results.

Mammography Department Phone Number:
(717) 812-3763
What you should know about your Lower Extremity Arterial Ultrasound

**Purpose**
- A lower extremity ultrasound is performed to examine the arteries of your legs for blockages.

**Preparation**
- You may be asked to remove some or all of your clothes and to wear a gown during the exam.

**Procedure: What to expect**
- We will verify your name, date of birth and exam you will be having done.
- We will take a brief history.
- Your test will last approximately one hour.
- You will lie down for your exam.
- The technologist will place warm gel on your legs and glide a smooth transducer over the area. The transducer emits sound waves to create an image on the monitor for the technologist to see.

**After the Test**
- Your exam will be evaluated by a radiologist and the report will be sent to your physician.

Imaging Department Phone Number:
(717) 851-4624