Medical Imaging

X-Ray

An X-ray machine uses a small dose of radiation to produce images of structures inside the body. The x-rays pass through the area of the body being examined and are translated into images captured on the other side of the body.

How do I prepare for an X-Ray?

- Notify the technologist if you are pregnant or think you may be pregnant.
- No other specific exam preparation is typically required.

What happens during an X-Ray?

- You will be asked to remove any clothing or jewelry that may interfere with the exam. If you are asked to remove clothing, you will be given a gown to wear.
- The area of your body being examined will determine if you sit, stand or lie down on a table.
- Areas of the body not being examined may be covered with a lead apron to avoid exposure to the X-rays.

What happens after an X-Ray?

- There is typically no special type of care following an X-ray. However, your health care provider may give you additional instructions depending on your specific health condition.
- **Renal Ultrasound:** No specific preparation is needed.
- **Transvaginal Ultrasound:** No specific preparation is needed.

### What happens during an ultrasound?

- You will be asked to remove any clothing or jewelry that may interfere with the exam. If you are asked to remove clothing, you will be given a gown to wear.
- You will lie on an exam table on your back, side or stomach, depending on the specific area to be examined.
- Ultrasound gel is placed on the area of the body that is being examined.
- Learn more about what happens during an ultrasound exam.

### What happens after an ultrasound?

- There is typically no special type of care following an ultrasound. However, your health care provider may give you additional instructions depending on your specific health condition.