

Procedure Information: Kidney or Retroperitoneal

What is a Kidney or Retroperitoneal Limited Ultrasound?

An ultrasound is a procedure using sound waves to image the kidneys. Ultrasound procedures are painless, risk free with no side effects.

When is a Kidney or Retroperitoneal Limited Ultrasound Ordered?

Evaluate pain, difficulty with urination, frequent urinary tract infections or abnormal lab work.

Patient Preparation

There is no preparation however if the test is ordered with Bladder Ultrasound please follow preparation below

Bladder Ultrasound Preparation:

A full bladder is required. We suggest you drink up to 8 cups of water one hour before your scheduled time. If bladder is not full the ultrasound tech may delay your scan until your bladder is appropriately full

Length of Procedure

Total time in the department, includes registration and imaging is approximately 30 minutes

What Happens During a Kidney or Retroperitoneal Limited Ultrasound?

A registered ultrasound technologist will first verify your identity and explain the procedure. You will be escorted into the imaging room and positioned on your back. The technologist will apply a gel to your abdomen. The gel is water based and will not irritate your skin or stain your clothing. The technologist will then place the transducer on your skin and adjust its position to image.

After the procedure is complete a board certified radiologist will interpret your scan.

The results will be sent to your physician.