



## What is an ultrasound?

Ultrasound, also called sonography, uses sound waves to develop ultrasound images of what is going on inside your body. Through the use of a small transducer (probe) and ultrasound gel placed directly on the skin, high-frequency sound waves are transmitted from the probe through the gel into the body. The transducer collects the sounds that bounce back, and a computer then uses those sound waves to create an image.

This technology can help diagnose and treat certain conditions.

## Exam questions?

We developed the guide below to help you determine what exam you will need. Some exams require preparation. If you have further questions contact our staff prior to your visit.

Simply call us to schedule your appointment and find a time that is most convenient for you. We can even offer you same-day appointments.

## OakLeaf Clinics Adult & Pediatric Ultrasound Procedures

Purpose	Scan	View
DIAGNOSTIC	Abdomen	Liver, gallbladder, biliary tract, pancreas, spleen, kidneys and bladder, abdominal bladder
	Abdominal Doppler	Renal arteries, mesenteric/cealic arteries, liver doppler, IVC, abdominal aortic aneurysm screening
	Vascular	Carotid, upper/lower extremity-arterial, upper/lower extremity-venous, ABI measurement, thoracic outlet syndrome, venous incompetency, venous mapping, post EVLT coagulation check, evaluate for pseudo-aneurysm or A-V fistula, iliac vessels
	Obstetrics	Fetal complete, biophysical profile and obstetrical doppler
	Gynecology Pelvis	Complete pelvis, follicle study/infertility, endovaginal imaging and pelvic doppler
	Musculoskeletal	Flexor/extensor extremity tendons, soft tissue mass/fluid collection
	Other	Thyroid and parathyroid, soft tissue neck, soft tissue chest/abdominal wall, breast, soft tissue back, scrotum and testicles

