Abdominal Complete Ultrasound

What is an Abdominal Complete Ultrasound?
Ultrasound imaging, or sonography, uses sound waves to produce pictures of the inside of the body. Ultrasound exams do not use radiation. Ultrasound images are captured in real time so they can show the structure and movement of the body’s internal organs, as well as blood flowing through blood vessels. The images are obtained trans-abdominally. Organs visualized include: Liver, gallbladder, pancreas, kidneys, aorta, bile duct, spleen and inferior vena cava.

CPT Code
76700 abdominal complete

Indications
Nausea, vomiting, abdominal pain, abnormal blood work, history of cancer, follow-up on abnormal X-ray, MRI or CT scan.

Contraindications
None.

How Does The Patient Prepare?
The patient should wear comfortable clothing. The patient needs to be NPO for 6 - 8 hours prior to the exam, which includes no smoking or gum chewing.

What Happens During the Test?
The technologist (sonographer) will obtain a thorough medical history. The patient may be asked to remove clothing from the waist down and will be provided a gown and blanket. A clear gel is applied to the abdomen and kidney area. The patient will be positioned face up on the exam table, but may be scanned on the side or back. The sonographer or radiologist will then press a small, hand-held device called a transducer against the skin and sweep it back and forth over the area of concern. The ultrasound image is immediately available to the sonographer. Most ultrasound imaging is fast, easy and painless. The test takes approximately 30 minutes to complete.

After the Test
After the exam, the gel is wiped off. The patient may resume normal activities.

The Results
A radiologist will analyze the images and send a signed report to the referring physician within one business day.

(Information adapted from www.radiologyinfo.org and Dr. Jill Westercamp)

This information is intended for use as merely a guideline for referring physicians and their staff members only. It contains information pertaining to the most commonly ordered exams and indications. However, Shawnee Mission Medical Center Radiology does not recommend any particular examination. Individual radiologist preference or patient circumstances may dictate ordering alternative studies. Although contrast codes are not needed to place an order, the following contrast codes may be used in placing orders:
CT Contrast Q9967, MRI contrast A9577 and A9579.