Scrotal/Testicular Ultrasound

What is a Scrotal/Testicular 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. This exam provides visualization for the assessment of the scrotum and testes.

CPT Code
76870

Indications
Palpable mass, pain, injury.

Contraindications
None.

How Does The Patient Prepare?
The patient should wear comfortable clothing.

What Happens During the Test?
The patient may be asked to remove clothing from the waist down and will be covered with a sheet. He will be scanned lying face up on the examination table. A clear gel is applied to the scrotum. 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. The procedure is quick and painless, and images are immediately available to the sonographer.
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.