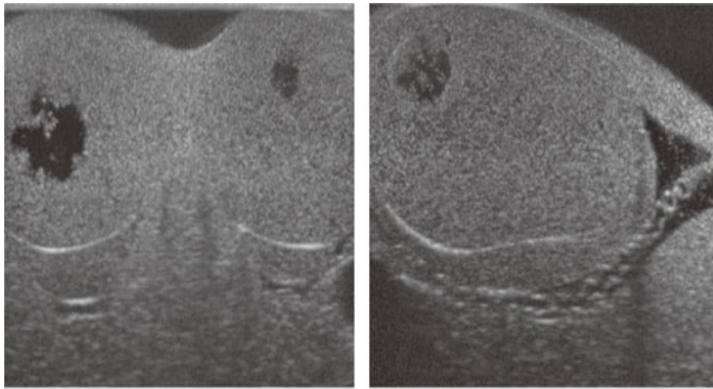


Hampton Roads Ultrasound Testicular Screening



Testicular Cancer



A scrotal ultrasound is often the first test performed to evaluate the possibility of testicular cancer. Ultrasound has been proven to be instrumental in detecting lesions in the testicle.

According to the International Brazilian Journal Urology, ultrasound remains effective in detecting masses with almost 100% sensitivity for benign lesions, and greater than 90% sensitivity and specificity for detecting malignancy. Data from National Institute for Occupational Safety and Health (NIOSH) indicates that firefighters are 100 times more likely to develop testicular cancer than the general population.

Imaging includes multiple views in the transverse and longitudinal and oblique planes to evaluate the testicle with color doppler imaging as well. The test requires disrobing to expose the scrotum. Measurements of the size of the scrotum and any abnormalities are recorded and communicated to the reading radiologist. This examination is intensely sensitive for the participant and require complete privacy as the client will be required to disrobe and expose the scrotum.

Online Registration

