

# SENTARA NORFOLK GENERAL HOSPITAL

**Procedure: Pediatric Ultrasound of Kidneys**

**Date of Issue: August 1, 2012, 1/20/17, 2/06/2020**

Sonographically evaluate all required organs in appropriate scanning planes. Identify and evaluate all additional pertinent information including, but not limited to pathology. Acquire all patient symptoms and history important to exam type.

**Organs to be demonstrated: Right Kidney, Left Kidney, Uters, Bladder, IVC and Aorta**

1. Sagittal RT/LT Kidney  
3-4 images of medial, mid, and lateral Aspects.  
Include a mid image with measurement of kidney Length and height.
2. Transverse RT Kidney  
4-5 images of superior, mid, and inferior portions of kidney to include a width measurement at mid pole.
3. Bladder  
2 images of sagittal and transverse bladder.
4. Sagittal LT Kidney  
3-4 images of medial, mid, and lateral aspects. Include a mid image with measurement of kidney length and height.
5. Sagittal and Transverse IVC and Aorta  
1 TRV image of both ivc and aorta together  
1 SAG image of IVC  
1 SAG image of Aorta