



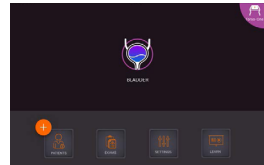
Kosmos Bladder Quick Reference Guide

Powered by the advanced AI technology of EchoNous, the Kosmos Bladder scanner sets a new standard for accuracy, reliability, and user-friendly design.

1

Starting a Bladder Scan

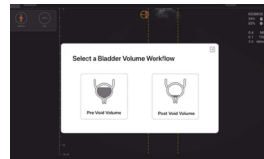
- Apply gel to the probe
- Tap the Bladder preset to begin an exam



2

Bladder Workflow

- Tap **Pre Void Workflow** for high bladder volume
- Tap **Post Void Workflow** for low bladder volume

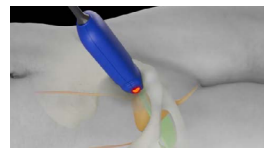


3

Obtaining a Transverse View

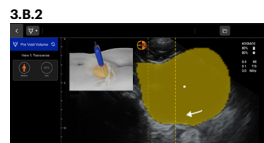
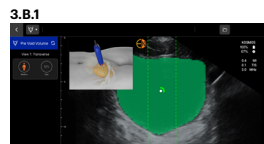
A. Position Probe

- Position the probe so that the orientation marker (orange dot) faces the patient's right hip
- Using firm, downward pressure, place the probe so it is midline on your patient and just above the pubic bone
- Angle the probe down towards the feet



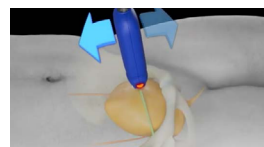
B. Center Bladder

- Kosmos Bladder AI will identify and highlight the bladder [3.B.1]
- If the bladder is not centered on the screen, it will appear yellow. Follow the arrow indicator to center the bladder until the bladder is highlighted green [3.B.2]



C. Tilt Probe to Measure Bladder

- Gently tilt the probe from head to toe
- The AI will capture and measure the view automatically
- **NOTE:** Tilting is not needed when conducting a post-void scan



4

Rotate Probe 90°

- Rotate the probe without lifting it off the skin
- The orientation marker (orange dot) should point towards the patient's head

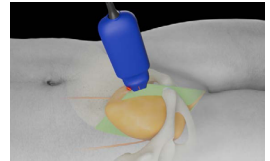


5

Obtaining Sagittal View

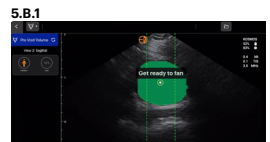
A. Position Probe

- Using firm, downward pressure, place the probe so it is midline on your patient and just above the pubic bone
- Angle the probe down towards the feet



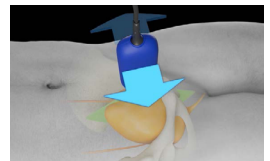
B. Center Bladder

- Kosmos Bladder AI will identify and highlight the bladder [5.B.1]
- If the bladder is not centered on the screen, it will appear yellow. Follow the arrow indicator to center the bladder until the bladder is highlighted green [5.B.2]



C. Tilt Probe to Measure Bladder

- Gently tilt the probe from left to right
- The AI will capture and measure the view automatically
- **NOTE:** Tilting is not needed when conducting a post-void scan



6

Results

- Once you have obtained the Transverse and Sagittal views, Kosmos will show the result screen where you will see bladder volume measurements
- The measured volume is displayed in mL
- Tap **Accept Results** to accept and save the bladder scan

