EchoNous

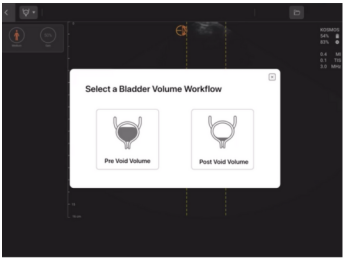
KOSMOS BLADDER QUICK REFERENCE

Powered by the advanced AI technology of EchoNous, the Kosmos Bladder solution sets a new standard for accuracy, reliability, and user-friendly design—all while remaining affordable for any budget. Use it as a dedicated bladder scanner or expand its capabilities for an all-in-one POCUS solution.

1

STARTING A BLADDER SCAN

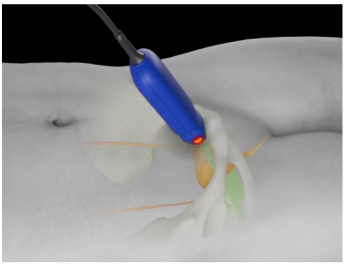
- Apply gel to the probe
- Tap Bladder preset to begin an exam

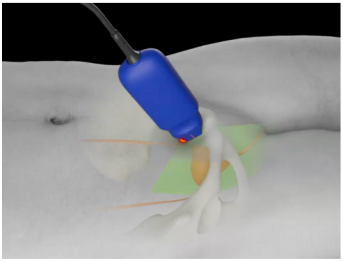


2

BLADDER WORKFLOW

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





3

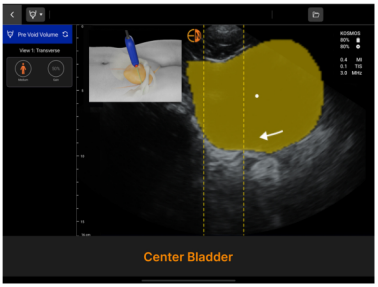
ADJUST PROBE TO CORRECT POSITION/ANGLE

Transverse View

- Position the probe so that the orientation marker faces the patients right hip
- Using firm, downward pressure, place the probe so it is midline on your patient, in line with the belly button, and just above the pubic bone
- Angle the probe down towards the feet

Sagittal View

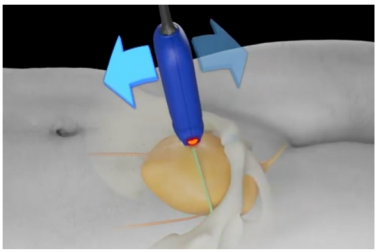
- Position the probe so that the orientation marker faces the patients head
- Using firm, downward pressure, place the probe so it is midline on your patient, in line with the belly button, and just above the pubic bone
- Angle the probe down towards the feet



4

CENTER BLADDER

- Kosmos AI will identify and highlight the bladder
- If the bladder is not centered on the screen, it will appear yellow. Follow the arrow indicator to center the bladder

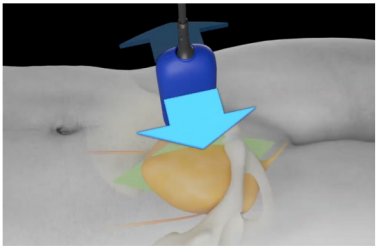


5

FAN PROBE TO MEASURE BLADDER

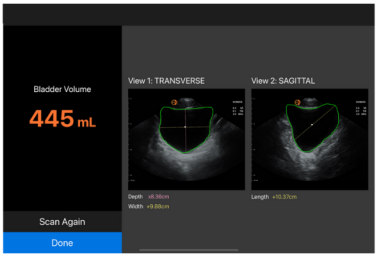
Transverse View

- Gently tilt the probe back and forth along the axis to fan the probe
- **NOTE:** Fanning is not needed when conducting a post-void scan



Sagittal View

- Gently tilt the probe from hip to hip
- **NOTE:** Fanning is not needed when conducting a post-void scan



6

VOLUME

- 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 **Done** to accept and save the bladder scan
- Tap **Scan Again** to perform another measurement