bkSpecto Quick Guide - Prostate Exam

Navigating the Touchscreen

Tap
- Any button to select or deselect
- Trackpad to lock measurement calipers

Double Tap
- 2D to exit all other modes
- An exam on the Patient List to review

Swipe
- Gain and Cine bar; side to side
- Depth and Focus bar; flick up or down

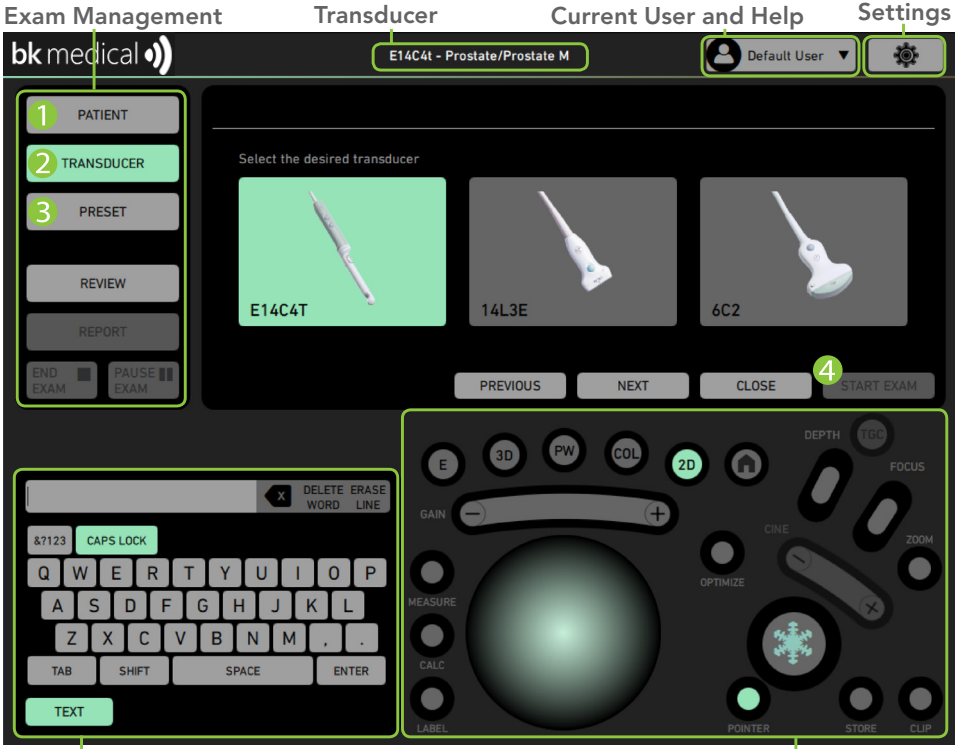
Tap + or - for +/- single unit steps
- Gain bar
- Cine bar

Slide
- TGC
- Trackpad when measuring

Tap and Slide
- Tap Color; tap and slide trackpad to adjust ROI box size. Tap to set size
- Slide trackpad to move ROI box

Power Button

You can turn the system on or off using the power button located on the monitor or on the scanning engine (top-left corner).



Begin an Exam

1. Enter patient details and tap **NEXT**
2. Select a transducer connected to the system
3. Select **Exam Type** and **Preset**
4. Tap **START EXAM**

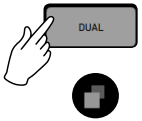
You can also start the exam immediately after entering patient details.
Tap **START EXAM**. Select transducer using the transducer control button.
The system will use the default exam type and preset.

1 Begin a Prostate Exam

Follow Steps 1-4 on page 1. Enter PSA in step 1.

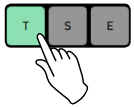
2 Dual

Tap **DUAL** to activate. The image splits into two views: A and B. Tap the dual view button to toggle between views.



3 Switch Planes on Biplane/Triplane transducer

Tap **T** or **S/T**, **S** or **E** on the touch screen to switch planes. *Or use appropriate button on transducer



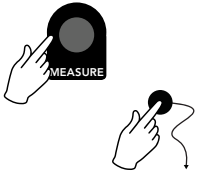
4a Calculate Volume

Tap **Freeze**.* Tap **CALC** and desired calculation (Prostate Volume). Use tap and slide to position calipers. You can also enter PSA here.

*CALC can be auto-selected on FREEZE

4b Measure

1. Tap **MEASURE** for all other generic measurements.
2. Select desired measurement.
3. Use tap and slide to position calipers.



5 Capture

Tap **STORE** to capture still frame. Or tap **Freeze**, select **Cine Frame**, then tap **STORE**. Tap **CLIP** to capture a clip.

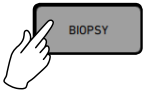
6 Label an Exam

1. Tap **LABEL**. Then tap desired entry type:

TEXT | LABELS | BODYMARKS | ARROWS

7 Needle Guide for Biopsy

Tap **BIOPSY** button to activate/deactivate.



8 Review Exam

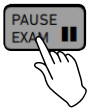
1. Tap **REVIEW**. Current exam images will appear.
2. If no exam is open then double-tap on desired exam from the list.

9 Create Report

Tap **REPORT** to create, preview, print and store a report. Images are automatically added to the report.

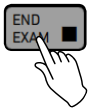
10 Pause an Exam

Tap **PAUSE EXAM**.



10 End an Exam

Tap **END EXAM**.



Helpful Image Adjustments

Gain

Tap -/+ or slide on the Gain bar to adjust.

Depth/Focus

Flick up or down on the **Depth/Focus** bar to adjust.

Home

Tap home to bring image back to default settings.

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November 2019

CE 0543

bk medical

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bkSpecto Quick Guide - Abdominal and Small Parts Exam

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Tap
- Any button to select or deselect
- Trackpad to lock measurement calipers

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- 2D to exit all other modes
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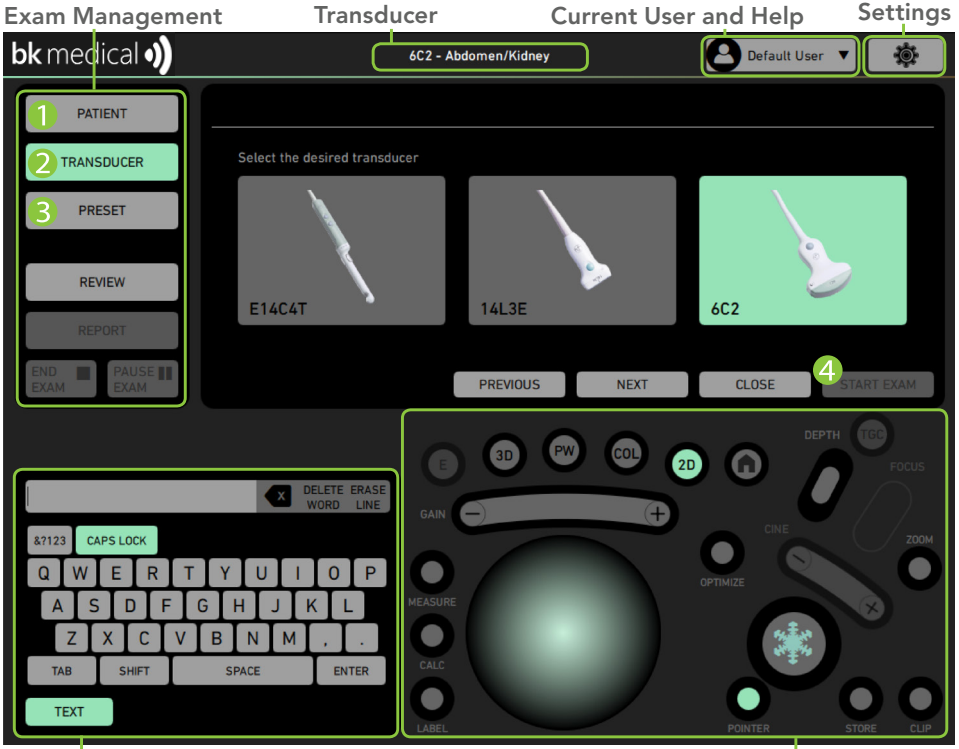

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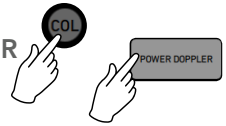
1 Begin an Abdominal or Small Parts Exam

Follow Steps 1-4 on page 1.

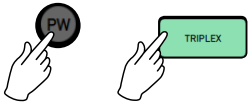
2 Color Mode

Tap **COL** to activate. Tap **POWER DOPPLER** to toggle Power Doppler on/off.



3 PW Doppler Mode

Tap **PW** to activate. Tap **TRIPLEX** to toggle Triplex off/on.



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Tap **Freeze**.* Tap **CALC** and desired calculation (Kidney Volume). Use tap and slide to position calipers.

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4b Measure

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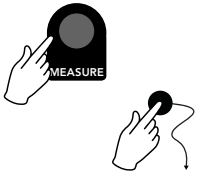

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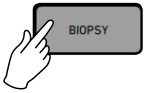

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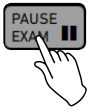

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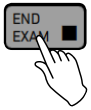

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