



BK3000

ELEVATE YOUR UROLOGY PROCEDURES

Advanced real-time guidance with the bk3000 ultrasound system from your trusted urology imaging partner.

WHEN PRECISION MATTERS

Perform prostate procedures with high-resolution ultrasound guidance that you can count on for biopsies and therapies.

ADVANCE YOUR PROSTATE BIOPSIES WITH MRI-ULTRASOUND FUSION

- Deep integration of the fusion software on bk3000 for a seamless experience from image import through biopsy
- Outstanding visual guidance with an intuitive and familiar biopsy workflow
- Maintain control and choose the right approach for you:

TP Freehand

TR Sidefire

TP Stabilized

TR Endfire



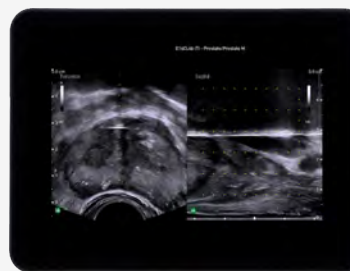
84%

positive detection rate
for prostate cancer¹

bkFusion has proven to accurately detect 84% of PIRADS 3-5 lesions and up to 81% GG $\geq$ 2 cancer. *

TRANSPERINEAL PROSTATE BIOPSY AND THERAPY GUIDANCE

Evolve your practice with the transperineal (TP) approach. Use detailed high-resolution imaging to confidently target lesions in the anterior and peripheral areas of the prostate during biopsies, and feel confident during prostate therapies with guidance for brachytherapy, fiducial markers, and placing hydrogel rectal spacer.



Transperineal biopsy of the anterior prostate guided by simultaneous biplane imaging.

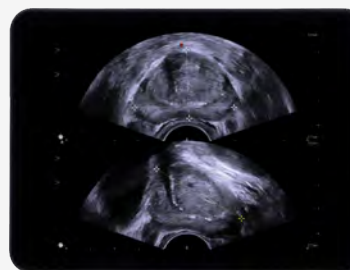


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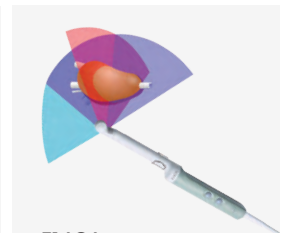
Endocavity Biplane
Transducer

TRANSRECTAL PROSTATE BIOPSY

For your transrectal (TR) prostate biopsies, you need detailed imaging with high spatial, temporal, and contrast resolution to help you quickly identify lesions and perform targeted biopsies. Choose from our proprietary triplane transducer or endfire and sidefire transducers.



Prostate volume measurement guided by biplane imaging.



E14C4t

Triplane
Transducer

EXPERT IMAGING FOR ALL YOUR UROLOGY NEEDS

bk3000 is BK Medical's most advanced urology system with auto-optimized imaging when and where you need it, from the clinic to the OR.

RENAL AND BLADDER

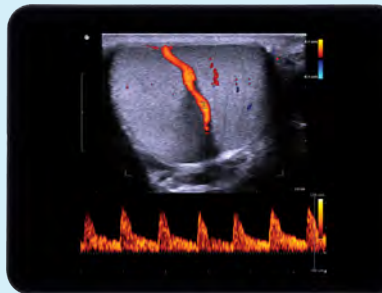


Curved array transducers provide optimal field of view for advanced imaging, measurement, and biopsy.

TRANSDUCERS



PENILE AND SCROTAL

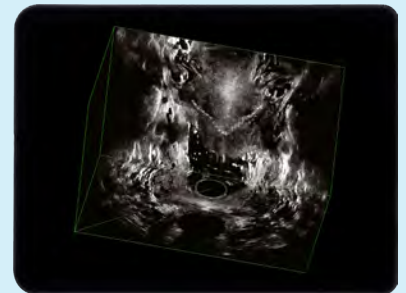


Sensitive color Doppler helps visualize blood flow in the penile arteries and testes, while spectral Doppler helps examine and quantify blood flow.

TRANSDUCERS



PELVIC FLOOR



Multicompartiment imaging using trans-perineal, endovaginal, and endoanal scanning enables you to get the information you need for the full pelvic floor picture.

TRANSDUCERS



GET THE MOST OUT OF YOUR ULTRASOUND SYSTEM

- Scale system to advanced applications with fully integrated bkFusion software
- Advanced imaging modes, including elastography and contrast imaging, help identify regions of interest
- Sensitive color Doppler provides excellent real-time visualization of vascular perfusion
- Small footprint for a variety of clinical settings
- Rapid boot time and up to two hours of plug-free imaging



EMPOWERING UROLOGISTS FROM THE CLINIC TO THE OR

FULLY STERILIZABLE, DEDICATED UROLOGY TRANSDUCERS

- Compatible with most common sterilization methods
- Ergonomically designed for a secure and comfortable grip
- Long transducer cables improve flexibility in the OR or clinic
- Transducer Smart Button™ enables you to activate the transducer and freeze, store, or print images



bk3000 can be upgraded
for surgical use including
robotic and laparoscopic
procedures.

Ask about bk5000.

RELIABLE, QUICK NEEDLE GUIDANCE AND BIOPSY

Rely on BK Medical's single-use needle guides for
efficient biopsies and fiducial marker placements.

Simultaneous
biplane single-use
needle guide



Endfire single-
use needle guide



Dual single-use
needle guide



bk5000



* Immerzeel J., Israël B., Bomers J., et al. Multiparametric Magnetic Resonance Imaging for the Detection of Clinically Significant Prostate Cancer: What Urologists Need to Know. Part 4: Transperineal Magnetic Resonance-Ultrasound Fusion Guided Biopsy Using Local Anesthesia. Journal of European Urology 2021.