Advanced Ultrasound Designed Specifically for Urology

Specialized Ultrasound System that Enhances Your Decisions

- Exceptional prostate imaging
- Premium kidney, bladder and testicular imaging
- Enhanced lesion targeting also with fusion-guided biopsies
**bk3000 - quickly identify lesions and perform targeted biopsies**

**Get the Information You Need with Exceptional Imaging**

The bk3000 delivers superb images with high spatial, temporal and contrast resolution, allowing you to see critical detail and ensure you get the information you need. Highly sensitive color Doppler with a high framerate provides excellent real-time visualization of vascular perfusion. You will be able to obtain more information, giving you greater confidence to make treatment decisions.

**Quickly Identify Regions of Interest**

The technologically advanced bk3000 delivers high contrast resolution images fast. The No-touch Autogain feature quickly optimizes and adapts the image to meet your needs. The system is completely customizable for your image preferences, enhancing your workflow. The advanced modes including elastography and contrast imaging* help you quickly and confidently identify regions of interest and reduce the need to refer your patient to other departments.

**Precise Targeted Biopsies**

Using our unique triplane transducer, you will be able to easily perform targeted prostate biopsies with less patient discomfort. The triplane transducer has simultaneous biplane and endfire imaging capabilities that allow you to interrogate the prostate from apex to bladder neck, and easily target all regions of the prostate with greater confidence.

**Designed Specifically for Urology**

- Superb solution for ultrasound guided procedures with a wide range of advanced, specialized and sterilizable transducers
- Work faster and more efficiently utilizing advanced technology and dedicated setups
- Seamless integration with the main MRI/Ultrasound fusion systems
- Ideal solution for ultrasound guided treatments, e.g. brachytherapy
- Advanced imaging modes including elastography and contrast to help identify regions of interest
- Sleek, mobile and stable system - fits well in a variety of clinical settings with easy mobility

*In the USA, contrast-enhanced ultrasound has not been market cleared by the FDA, with the exception of only select cardiac imaging applications
Contrast imaging on bk3000 has not been licensed by Health Canada
Elastography has not been licensed by Health Canada

**Unique triplane transducer with Smart™ button for optimal workflow and change of planes.**

**Elastography can help to identify regions of interest.**

**bk3000 is a completely adjustable system that adapts to and fits into your workflow.**
Real Clinical Impact with High Resolution Imaging

- Expanded Sector Imaging of Prostate Gland
- Sagittal Plane of Heterogeneous Prostate Gland
- Transverse Prostate with Left-Side Lesion
- Prostate Transverse Plane Elastography Hard Lesion
- Transverse Endfire Elastography Strain Ratio Measurement
- Prostate Volume Measurement Biplane Imaging
- Sagittal Image Demonstrating Needle Placement for Brachytherapy
- Right Kidney Resistive Index Measurement
- Testicular Artery - PW Doppler
- Testicular Blood Flow - Power Doppler
- Testis with Extended Field-of-View
- Transverse Testis with Color Doppler
Specialized Transducers that Enhance Your Decision Making

bk3000 features a comprehensive portfolio of specialty transducers for urology and general imaging, with superior access across a wide range of patient body types.

Our transducers have a unique Smart™ button that lets you activate the transducer, then freeze, print and store images with a simple press. It performs essential imaging functions quickly and reduces the time to change transducers.

Up to four transducers can be connected to the bk3000 simultaneously. Designed to reduce noise, our transducers utilize Twin Cam Pinless Zero Insertion Force (ZIF) connectors that are designed to be connected and removed with one hand, using a simple locking mechanism on the system. The transducers are fully validated for modern sterilization methods.

1. E14C4, 9C2, 8L2, X18L5s and 20R3 have not been licensed by Health Canada.