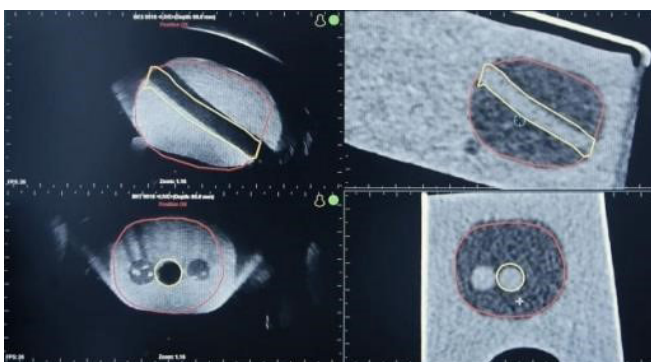


# BiopSee

## BiopSee® 3.1: New key features

### New Cart

- Compact design, full integration of all components in one small footprint cart
- For TP or TRUS procedures
- Electromagnetic tracker on-board
- With integrated ultrasound, or to be connected to your favorite U/S scanner

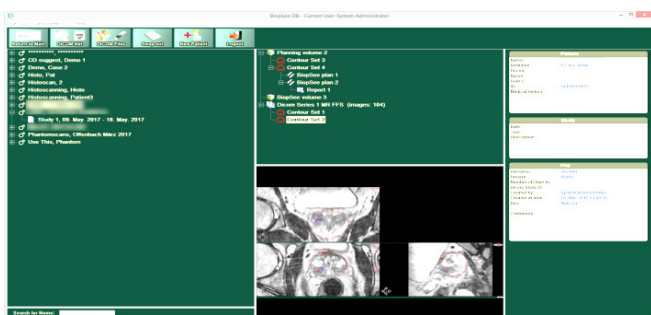
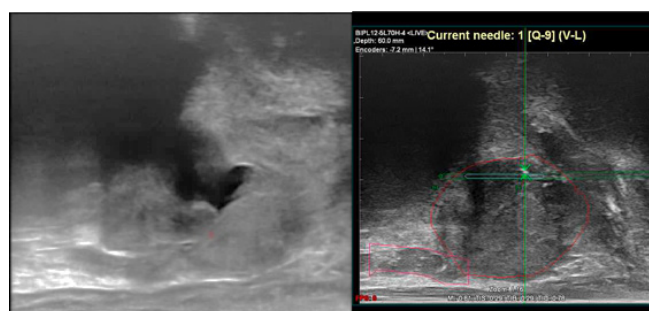


### Dual Mode support for bi-planar TRUS transducers

- Simultaneous display of longitudinal and transverse U/S images
- Simultaneous fusion adjustment of MRI images/contours over both images, resulting in **fastest, easiest and most intuitive** fusion possible
- Over frame grabber or BK-link

### Longitudinal 3D acquisition with brachy-probes

- Longitudinal scanning helps to avoid prostate movement and maintains stable fusion during procedure, particularly on large prostates
- Existing transverse acquisition also available



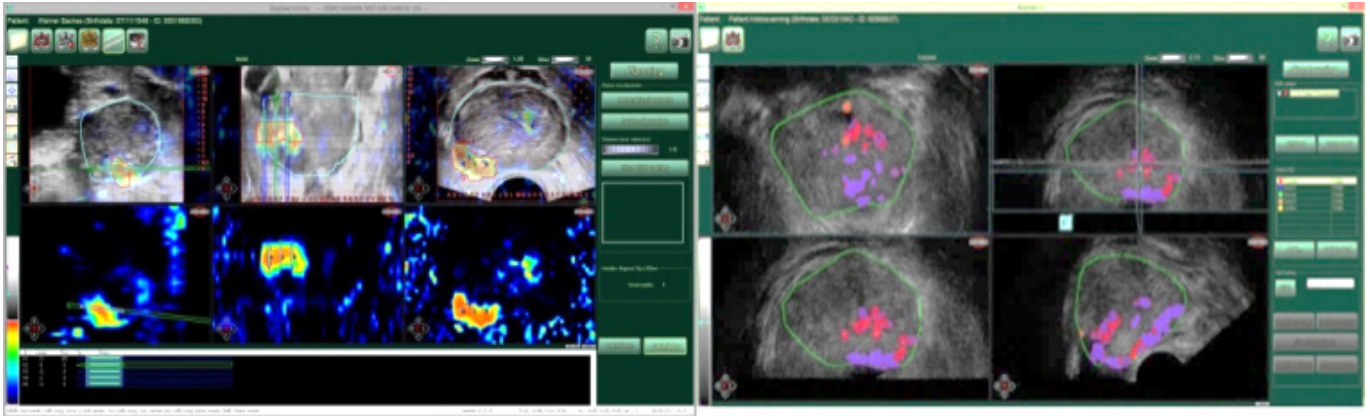
### GUI redesign for the database

- New, fresh design
- Offers improved overview of all patient data

## Interfaces

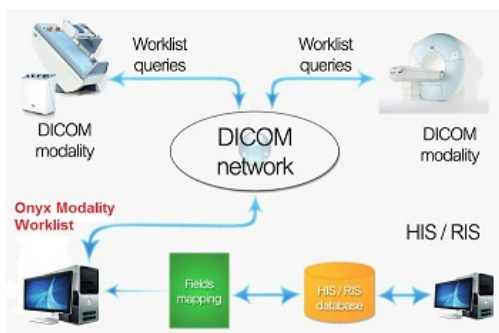
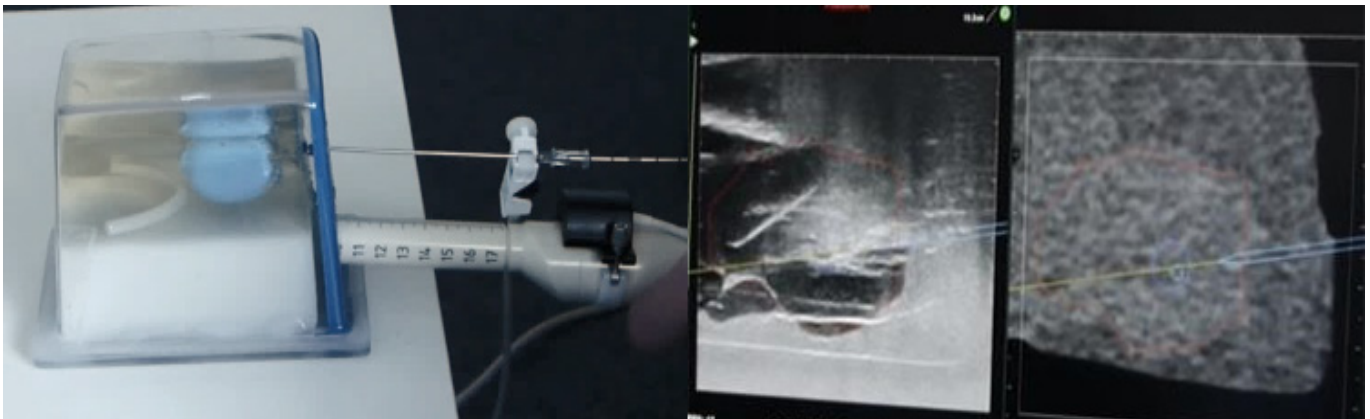
to Watson®, Histoscanning®, Sonacare® & Focal One® HIFU treatment devices

Dedicated, integrated interfaces make the exchange of data between BiopSee® and therapy systems completely seamless and transparent – just click one button, and all steps occur automatically



## Free-Hand needle navigation

- For puncturing, injection, free-hand biopsies without template, etc.
- Prostate, kidney, or any other body site



## Dicom worklist support

For improved patient workflow, particularly in a hospital DICOM environment

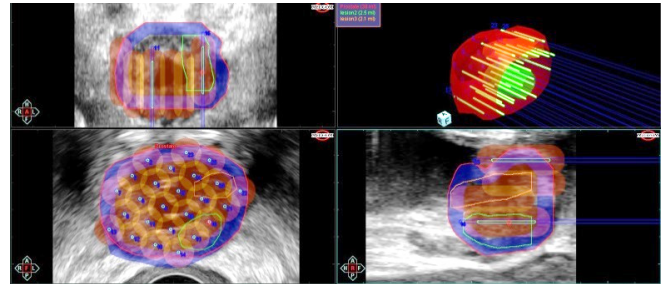


## Foot-Pedal

- Solo operation: Keep your hands on the patient
- Remain sterile throughout the complete procedure
- No assistant needed for operating mouse etc.

## Intuitive Transperineal Optimized Placement - TOP procedure

- Automatic generation of the optimal needle placement – just click the button
- Can be adapted to your own clinical protocol



## And some more improvements ...

### Colour image volumes

In fusion also display colour volumes e.g. Histoscanning® or Watson® cancer tables, dose distributions, etc.

### Three-way image fusion

Simultaneous three-way visualization and handling (read, fuse, display) of not only U/S and MRI, but also a third image volume such as PET, Watson®, Histoscanning®, etc.

### Save button

Enforces saving of all data in database whenever the user desires. For saving intermediate results, alternative plans, etc.

### Improved documentation

Better overview, support of TRUS protocols similar to TP

### BK OEM link

These popular bi-planar or tri-planar BK probes (8808, 8818 and the like) are now fully supported for TRUS and TP procedures

### Speed optimizer

Even faster and more accurate contouring & triangulation, planning model improvement, pearl contouring etc.

**BiopSee**

Stereotactic Targeted Prostate Biopsy



visions. innovations. solutions.

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