

# RadControl-II

# Integrated Verification- & Record system for our WOmed XRT systems

The Verification- & Record system RadControl-II is a hardware-independent console under MS-WINDOWS® operating systems for communication with the device control of WOmed X-ray therapy systems. All device functions are monitored and visualized. The integrated database provides information for patients and treatments. Dosage is carried out either by the integrated planning system or using standard plans. Extensive reporting and administration functions round out the system to an efficient dose-planning and verification system. The multi-user network environment allows the system to be used simultaneously by different working groups.

#### Visualization of machine operation

- Permanent visualization of device status
- Shows the planned patient name, indication, treatment region
- Shows the planned machine parameters
- Shows the temperature and status of the cooling system
- Warning sound during treatment
- Text messages to the user (multilingual)



## **OIS/RIS-Connectivity**

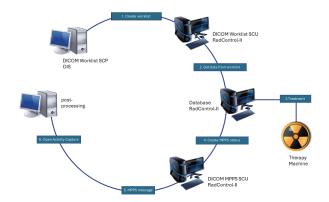
- Import of patient master data from DICOM worklist (optional)
- Export of successful treatment confirmation via DICOM MPPS (optional)
- Import of external documents for patient and irradiation plan
- Import of DICOM images for verification (DICOM-SCP, optional) networkable





#### **Database**

- Patient master data which supports patient and field image documentation
- Treatment planning based on surface and depth doses (including field reduction using masks)
- Preselection via standard plans
- Administration of applicability of particular applicators depending on energy selected



### **Workflow Control**

- Management of user rights
- Local RadControl-Client installations
- Additional modules: e.g. triggering of PTW dosimeter
- Monitoring of maintenance cycles
- Multilingual (default: English and German, further languages on request)

<sup>\*</sup>The mentioned products are not available in all markets. Please contact your local BEBIG Medical representative for more information



#### **Production**

- Berlin, GermanySt. Gangloff, GermanyMount Vernon, NY, USAShanghai, China

# Distribution

- Berlin, Germany
  Mount Vernon, NY, USA
  Shanghai, China
  Singapore
  New Delhi, India

#### Manufacturer:

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