

## Personal Safety The markerless and reliable personal safety solution.

Optical sensors detect the entire treatment room and warn you reliably with a still image before the start of radiation whether there are still people in the room. If this is not the case, you continue without interruption. The technology used, clearly distinguishes the patient on the treatment table from the room environment, but not whether it is your colleagues, cleaning staff or service externals. This protects everyone from accidental radiation exposure, without the need for identification, badges or registration.

The individual features of the Safety Suite can be combined individually to provide the best possible support for your everyday workflow. The display and operation is touch-controlled via the multifunctional Terminals. The features are available for all common LINAC models from the manufacturers Accuray, Elekta, Siemens and Varian.

Further areas of application: CT and brachytherapy rooms.

### Functions

- Complete, sensor-based coverage of the treatment room
- Integration into the LINAC interlock
- Automatic and intelligent real time analysis of the current room situation before radiation starts.
- Visual feedback in case of potential danger, final release onlys by qualified staff, not the system.
- Display of live camera images at the workstation for surveillance (Video Monitoring)

#### **Benefits**

- Uncompromising protection of all persons in the radiation therapy room
- Fully functional without identification, tags or registration of persons
- Integration into the interlock minimizes operating effort and increases safety
- Automatic and intelligent real-time analysis of the current room situation before radiation begins
- Unambiguous, easy-to-understand system feedback
- Available in multiple languages









# Personal Safety EXT-PSS-0001 Safety Suite

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