

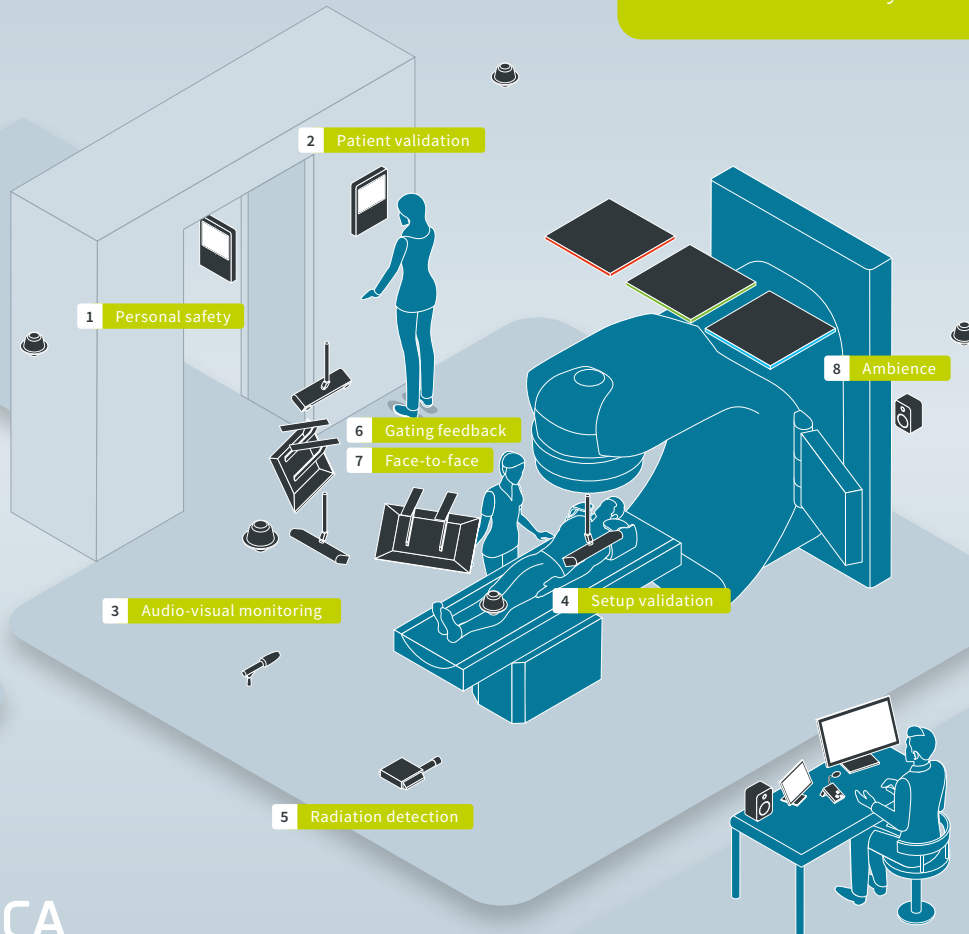


## PATIENT SAFETY SUITE

Enhanced safety and comfort  
for patients and personnel



System solutions for simplified workflow and better safety in daily treatment routine.



### **1 Personal safety**

Video-based room analysis provides continuous monitoring of the treatment room in real time and detects people and objects that must not be in the area of exposure.

### **2 Patient validation**

The active validation of the patient by facial recognition offers a reliable way to automatically verify the patient's identity and ensures better safety.

### **3 Audio-visual monitoring**

More safety and comfort for all involved through direct communication with the patient.

### **4 Setup validation**

The fast and intuitive video-based setup of the immobilization devices ensures more safety for individual patient positioning.

### **5 Radiation detection**

Enhanced radiation protection through measurement of the current radiation in compliance with legal requirements.

### **6 Gating feedback**

Simple feedback with respiration-gated treatment techniques by changing the colour of the room light intuitively facilitates the active cooperation of the patient.

### **7 Face-to-face**

A secure feeling through the audio-visual connection to familiar persons outside the treatment room. Reduces stress and facilitates communication especially with children and foreign-language patients.

### **8 Ambience**

Patient individual settings of music, image display and room light ensure a pleasant treatment atmosphere.

# Safety solutions for radiotherapy from OPASCA

Ionizing radiation can be a health hazard to people working in radiotherapy. The safety of all persons involved has the highest priority. The OPASCA Patient Safety Suite offers your patients and your personnel a range of safety mechanisms for your clinical routines. Individual modules such as audio-visual room monitoring, radiation detection or video-based patient and setup validation can be combined to form an integrated safety system that protects all persons involved in the process and optimises your workflow.

Our products comply to the latest standards, both legal and monitoring, and ensure patient safety even in areas that are temporarily inaccessible to caregivers.

This way, your employees feel safe and your patients always feel well cared for.

**OPASCA GmbH**

Franz-Volhard-Strasse 3  
68167 Mannheim  
Germany

Phone: +49 621 150282-70

Fax: +49 621 150282-71

[contact@opasca.com](mailto:contact@opasca.com)

[www.opasca.com](http://www.opasca.com)