

PHILIPS

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Healthcare

Relaxing and **reassuring**

Philips Ambient Experience for MR:
transforming your MRI suite into a
patient and staff friendly environment



By creating a comfortable and calming environment for your patients, and an efficient, clutter-free workspace for your staff, Philips Ambient Experience enhances the quality of care.

Philips can help deliver people-focused healthcare by expanding on proven solutions for patients and staff and affirming a commitment to provide flexible options to suit your needs.

Key benefits

- **Reduces patient anxiety**
- **Enhances staff satisfaction**
- **Supports workflow**
- **Differentiates your institute**

Investing in a **people-centric environment**

Ambient Experience for MR offers scalable solutions, designed to work with a variety of equipment and room configurations.

This versatility makes Ambient Experience a smart choice for your patients, and for you. Philips helps you enhance your investment by creating an Ambient Experience environment tailored to your institution.

Based on extensive analysis and evaluation, Philips has identified four strategic pillars for patients and staff:

- **Comfort** - contribute to the relaxation and well-being of patient and staff
- **Contact** - maximize interaction between staff, patients and loved ones
- **Personalization** - give patients a sense of control over their experience
- **Workflow** - enable staff effectiveness and efficiency

When tied together, these pillars provide a strong foundation for Ambient Experience solutions that can optimize the clinical environment for patients, family members and staff. They transform the MR imaging suite into a more comfortable, less intimidating place by providing positive distraction for your patients and a more organized, efficient workplace for your staff.



A complete solution

Patient anxiety can be reduced through an immersive, multi-sensorial experience. Patients are introduced to Ambient Experience which presents a selection of room themes. By selecting one and personalizing the room, patients gain a sense of control, tensions begin to fade.

Diffused overhead 'halo' lighting coupled with soft perimeter lighting produces a pleasant wash of color, coordinated with projected themes.

Walls appear to fade away. Calming sounds and accompanying thematic images wrap the patient in a relaxing ambience.

The dynamic lighting and projection elements are carefully integrated into an open, clutter-free room design. Unnecessary physical barriers are eliminated for better patient/staff interaction. Minimalistic lines, rounded corners and flush surfaces complete the architectural envelope.

Ambient Experience for MR, patient in-bore solution

The existing Ambient Experience for MRI is a concept that contributes to a positive patient and staff experience. We are now enhancing this concept with an exciting innovation, the Ambient Experience patient in-bore solution. This new solution is designed to help patients relax and hold still during the MRI examination.

Head-first patients get an immersive viewing experience when they are moving into the scanner (patients' highest anxiety moment) and during the examination. Engaging visuals are displayed on the back wall and can be seen via a mirror on the head coil, while the patients can listen to music/sound through the headphone.

The patient in-bore solution may help to:

- reduce patient anxiety and motion during the examination
- Improve patient and staff experience and satisfaction
- Improve efficiency (increase patient throughput and reduce costs)
- differentiate their institute



Extras

For pediatric settings a KittenScanner can help alleviate a child's concern of the unknown.

- An optional theme update program allows you to change your thematic library. These new themes can be downloaded onto your system, giving you more freedom of choice.
- Every Ambient Experience for MR can be supported by Philips Remote Services Network allowing prompt resolution to problems, often without need for on-site service.

In an environment that relaxes the patient, the clinician's job can be easier. Exam times may be shortened, throughput improved and workflow optimized.

A scalable solution, designed to fit Ambient

Experience solutions are customized to meet the specific requirements of your healthcare facility. Whether you're building out a new space or undergoing a magnet swap, Ambient Experience for MR can be adapted to suit most clinical environments. And you may choose from a range of Ambient Experience solutions. From basic wall-wash lighting to a complete solution including the patient in-bore experience, Philips scales Ambient Experience to fit in your budget.

Why Philips

Whatever the configuration, Philips designers can work closely with your architects and construction planners to allow deployment throughout the MR suite and if requested, beyond - to include areas like entrances, corridors, waiting rooms and control rooms. With Philips Ambient Experience for MR you benefit from proven insights into the values and needs of patients and medical staff. Attention to personal experience gives you a competitive advantage in your marketplace.



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