Improve the patient experience in MRI with comfort, speed, and entertainment technologies

Enhanced with augmented reality

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A lot of patients who undergo an MRI scan experience anxiety. Some don't show up for their exam at all. Others move too much inside the bore (causing motion artifacts) or cannot complete the full length of the scan. Each of these situations increase health risks, costs, and patient dissatisfaction.

Help your patients address anxiety concerns by turning MRI into a comfortable, fast, and entertaining experience. Set up a relaxing atmosphere with calming design elements. Create a comfort zone for patients and ease their anxiety with in-bore entertainment. Use unique technologies that accelerate the exam and help your staff deliver scans that are quick and efficient.

Bring patient experience solutions to life with augmented reality

Explore how our solutions improve the patient experience with augmented reality (AR). Configure the solutions in your environment and display them in life size directly on your smart mobile device.

1. Download the “AR Siemens Healthineers” app from your app store.
2. Open the app and direct your mobile device to the cover page of this flyer.
3. Explore the solutions in an interactive way with augmented reality.
Create a patient comfort zone

MRI exams can be uncomfortable and noisy. Turn MRI into a comfort zone and put your patients at ease with our comprehensive offerings including quiet examinations, soft and ultra-lightweight coils, and positioning aids.

Provide comfortable scans with Contour Coils
Let your patients enjoy greater comfort while they undergo an MRI exam with Contour Coils. These soft and lightweight Tim 4G coils provide a blanket-like feeling by flexibly adapting to a patient’s body. No straps are needed to hold the coils in place, making positioning fast and easy and less claustrophobic for your patients.

Reduce sound pressure by up to 99% with Quiet Suite
Offer your patients quiet examinations of the brain, spine, and large joints with Quiet Suite—without compromising image quality or scan time. Patients benefit from up to a 99% reduction in sound pressure for complete yet quiet neurological and orthopedic MRI exams.
Calm patients with a relaxing atmosphere

Patients arriving for an MRI exam are often anxious and stressed. Help them to relax as soon as they enter the room with our scanner MoodLight. You can also design a calming theme for your scan room using scanner skins, projections or wall coverings.

Offer your patients a relaxing atmosphere with MoodLight
Calm your patients as soon as they enter the room with MoodLight. Switch easily between seven colors that vary from blue, green, orange, yellow, and many more.

Bring your MRI exam room to life with i-Motions
Help your patients relax with i-Motions. Patients can choose a theme from a library of images or animations that they would like to experience on the system cover, wall, ceiling or floor, before and during the scan.

Calm your patients with wall coverings
Transform your scan room into a jungle, beach, underwater adventure, flower meadow or any customized theme with wall coverings. These hospital-grade vinyl wall coverings are applied like wallpaper. Themes can be selected from a wide range of designs.
Ease patients’ anxiety with entertainment

In the bore, patients may feel claustrophobic and tense because they don’t understand what is happening during the scan. Educate them before the exam starts using a miniature MAGNETOM scanner mock-up. You can also entertain your patients with Innovision, the in-bore entertainment solution, that redefines the MRI experience.

Educate children with a miniature MAGNETOM scanner mock-up
Let your pediatric patients see, hear, and feel an MRI scan with our miniature MAGNETOM scanner mock-up. The MRI model features a sliding table top and two buttons that can be pressed to play prerecorded sounds of different MRI sequences.

Help ease fears with the MRI Scan Experience App
The MRI Scan Experience App is a great way for patients to find out what it’s like to have a MRI scan. It provides a 360° virtual MRI scan with realistic sound. The app also shows all of the steps from referral to results, and answers questions about the technology and scan process. The app can be downloaded from iTunes and Google Play Store.

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Scan patients quickly and efficiently

Patients who feel uncomfortable during a scan will sometimes move or breathe when they shouldn’t. Efficiently scan your patients with technologies that complete the MRI exam much faster than conventional methods and enable examinations under free-breathing.

**Embrace human nature with BioMatrix Technology**

BioMatrix Technology truly personalizes MRI: Instead of expecting patients to adjust to the technology, BioMatrix automatically adjusts to the individual patient. BioMatrix gives your patient a more comfortable and faster MRI examination while delivering excellent and more standardized clinical outcomes.

**Benefit from a faster MRI workflow with GO technologies**

Transform care delivery with GO technologies for an optimized MRI workflow. From patient preparation to result distribution, these new technologies efficiently streamline your clinical operations by using intuitive and AI-based technologies.

**Scan your patients up to 50% faster with Turbo Suite**

Reduce the total time that patients spend in the bore with our Turbo Suite packages. We offer unique MR acceleration techniques that not only shorten exams by up to 50% but also allow scans to be performed under free-breathing, where previously several breath-holds were required.
Redefine the MRI experience with Innovision

Noisy and monotonous MRI exams are a thing of the past thanks to Innovision. With this revolutionary in-bore, infotainment solution, patients are greeted by an impressive audio and video experience as soon as they lie down on the table. The display keeps patients informed about the remaining scan time and shows predefined, custom content.

The curved patient display makes the bore appear larger, preventing a claustrophobic feeling. Innovision also includes comfort pillows made of memory foam and specialized ear plugs that reduce scan noise while delivering clear audio signals to the patient. With Innovision, patients can listen to their favorite music and follow voice commands from the technologist in excellent sound quality.

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The information in this document contains general technical descriptions of specifications and options as well as standard and optional features, which do not always have to be present in individual cases.

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siemens.com/medical-accessories

1 Innovision is still under development and not commercially available yet. It is not for sale in the U.S. Its future availability cannot be ensured.
2 Data on file.