

For certain individuals, the enclosed space of the MRI machine can induce claustrophobic sensations, potentially making the procedure seem daunting. Fortunately, Apex Radiology have MRI machines that provide a more comfortable experience for the patients.



### **Shorter Magnet**

Shorter length of the MRI magnet means that patients are not fully inside the machine for the duration of the scan. Significantly reduce anxiety and discomfort for claustrophobic patients.



### **Ambient Experience**

Lighting and visual features that create a calming environment. Patients can choose colours and themes that make them feel more comfortable, this helps distract from the feeling of being in a medical setting.



#### **Quiet Suite Technology**

Quiet Suite technology has been introduced to reduce the noise produced by the MRI. The quieter operation can help create a relaxed atmosphere, minimising one of the stressors associated with MRI procedures.



### Wide Bore Design

The 3T MRI features a 70 cm wide bore, providing more space inside the scanner. This wider design helps patients feel less confined and reduces the sense of being enclosed.



## **Patient Comfort**

Patient comfort features such as cushions and adjustable supports help patients maintain a comfortable position during the scan. This reduces the physical strain and helps patients remain calm.



#### **Efficient Scanning**

Advanced imaging technology in the MRI allows for faster scans, reducing the amount of time patients need to spend inside the machine. Shorter scan times are particularly beneficial for those with claustrophobia.



#### Communication

The system is designed with features that facilitate better communication between the patient and the radiology team. Patients can be reassured and guided through the process, knowing they can communicate any discomfort immediately with our staff.

To help us provide the best patient care, it's important patients discuss their fears with their healthcare provider and the MRI staff. We are experienced in working with patients who have claustrophobia and can provide guidance and accommodations to help have a successful MRI experience.



At Apex Radiology, we are dedicated to delivering the highest quality care and comfort for your patients. We are proud to introduce our new MRI entertainment system, specifically designed to improve the patient experience during MRI scans. By offering engaging content to watch or listen to, we help alleviate anxiety and create a more relaxed environment for patients.

We believe this new feature will greatly enhance patient satisfaction while maintaining the high standard of care that referrers and patients expect from Apex Radiology.



## **Reduced Anxiety:**

Entertainment helps focus attention away from the procedure, easing nerves.

# **Fewer Repeat Scans:**

Less patient movement means fewer motion artefacts, reducing the need for rescans.

## **Minimised Sedation:**

Particularly beneficial for paediatric patients, helping to avoid sedation.

## **Ideal for Paediatric Patients:**

A fun and engaging distraction for children during the scan.

## **Better Imaging Quality:**

A relaxed patient is more likely to stay still, resulting in clearer images.

### No Additional Cost:

All of these benefits come at no extra charge.

## **Minimal Wait Times:**

Our system is designed to keep your patients' experience smooth and efficient.