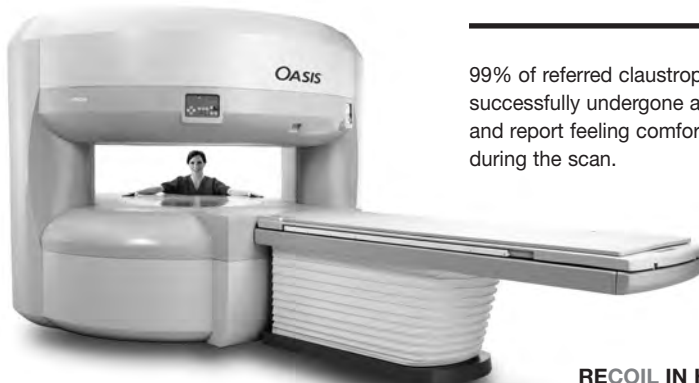


Have you been referred for an MRI scan by your doctor?

Is the thought of lying in a narrow, restricted scanning tunnel in a traditional MRI system causing you to feel intense anxiety and panic? Claustrophobia can prevent you from undergoing necessary MRI examinations which may be vitally important to your diagnosis. The thought of an MRI scan can create so much fear for some claustrophobia sufferers that they cannot even entertain the idea in spite of the health implications.

The procedure usually requires you to lay virtually immobile in a tight chamber for possibly up to half an hour which may well deter the claustrophobia sufferer and frequently the only solution is heavy sedation or anaesthesia. **Help is at hand...**



99% of referred claustrophobic patients have successfully undergone an MRI in an Oasis™ and report feeling comfortable and relaxed during the scan.

What the patients are saying:

“My previous experience in a tunnel type MRI was unbearable; I had a panic attack and couldn’t complete the scan. This time the scan in the Oasis™ was far more pleasant, the openness of the magnet and the sideways position I lay in helped tremendously and the staff were all so sympathetic and understanding”
(Claustrophobic patient - Tunbridge Wells – 22.7.2010)

A significant milestone in the development of patient friendly MRI is the Oasis™ – the UK’s first High Field and Open MRI.

- ‘Open’ means it provides a 270° angle of vision and a unique asymmetrical design which allows you an unrestricted outlook and more spacious environment.

An 82cm wide table also means there is more room to move around allowing you to find the most comfortable position whilst the scan takes place.

- ‘High Field’ means superior technology, ensuring first class image quality with fast scanning times keeping the study times shorter.
- Highly trained, sympathetic staff will gently guide you through the scan, taking time to explain the procedure helping to allay any concerns whilst ensuring that audio and visual contact is maintained for reassurance.

RECOIL IN HORROR!

Sometimes ‘surface coils’ are used during your MRI examination which significantly improves the image quality of the scan picture. Traditional head coils enclose the entire skull and often cause the most distress to a claustrophobia sufferer.



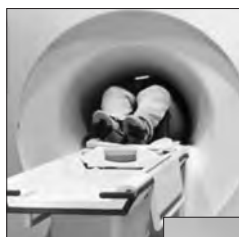
Conventional style head coil



Oasis™ - Multi-functional surface coil

Oasis™ uses a multi-functional head coil – slim, narrow and lightweight positioned across the forehead avoiding the eyes, the patient can turn their head to the side and look out to the open side of the MRI system, reducing the feeling of being confined.

CONVENTIONAL VERSUS OASIS™ HIGH FIELD OPEN



Conventional



Oasis™ – High Field and Open

HOW MANY RUGBY PLAYERS CAN YOU FIT INTO AN OASIS™?

11th May 2010 - Mayday Hospital

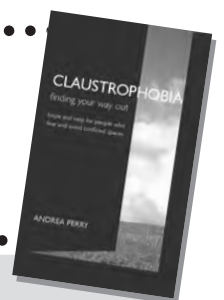


What the experts are saying:

Andrea Perry, integrative psychotherapist and author of 'Claustrophobia - Finding Your Way Out', the UK’s first practical guide to help people who experience claustrophobia overcome their anxiety, has visited the Oasis™, and gives it her unqualified recommendation. *“I was highly impressed by this scanner, especially in the freedom it gives the patient to be able to find their most comfortable position. Claustrophobic patients fear being shut away and isolated; this equipment has a genuinely open feeling. The staff are sensitive, accessible and visible at all times. It will be a great relief to anyone who has heard horror stories about conventional MRIs to know there is now a viable alternative”.*

Anxiety UK featured product:

- *Claustrophobia: finding your way out*
- by Andrea Perry



Contact details:

If you would like further information on Oasis™ High Field and Open MRI from Hitachi and how it can help the claustrophobic patient please contact Duncan Spencer: d.spencer@hitachi-medical-systems.com or telephone 0844 800 4294

The InHealth MRI Centre was opened by three Harlequin rugby players demonstrating the true openness of the system!

The first Hitachi Oasis™ has just been installed at InHealth MRI Centre, Mayday Hospital, Croydon, offering the most advanced MRI facilities in the area.