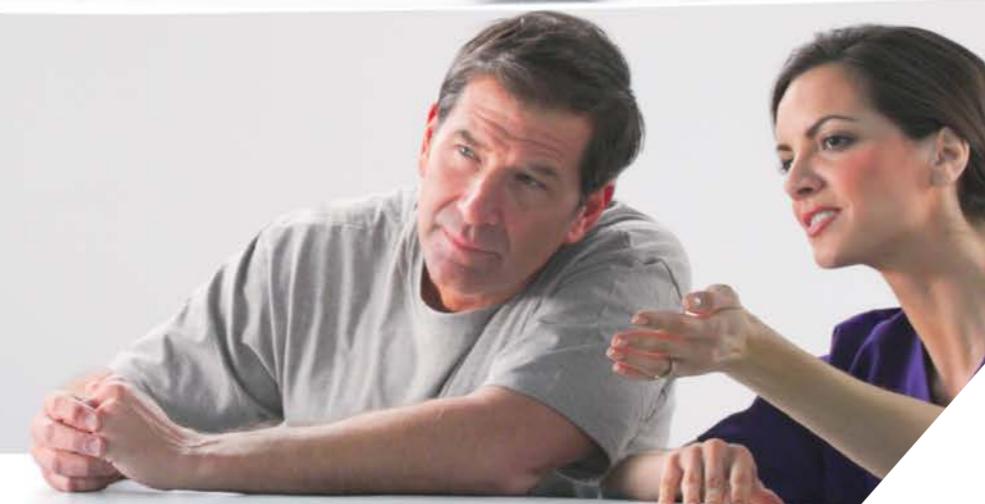




OASIS

THE STRONGEST HIGH-FIELD
OPEN MRI SCANNER

the next level in magnetic resonance imaging



Comfort

The highest field strength Open MRI

The OASIS 1.2T MRI system sets a high standard for patient-centric care. A unique achievement in high-performance imaging, the OASIS truly open architecture features advanced magnet design, Zenith RF technology and robust clinical capabilities.

With an unobstructed viewing angle and the industry's most accommodating patient table, even the most challenging patients can be handled with confidence, without compromising on safety, performance, or efficiency.

With the OASIS **the next level** in MRI is here.



1.2T superconducting magnet
Highest field strength Open MRI

Dual side controls
Improves operator efficiency and convenience

Higher Order Active Shim technology (HOSS)
Consistent uniformity and fat saturation for all patients

Asymmetrical table alignment
Provides 270° outlook angle from iso-center

82cm wide patient table
All anatomy imaged comfortably at iso-center for optimal SNR

300kg weight limit
Increased patient accommodation for even the most challenging patients

Open architecture
Unlimited lateral opening provides free range of motion and high patient accommodation

Zenith RF technology
Coils enclose anatomy for high signal and uniformity

Low vertical table range
Motorized from 50-89cm for easy access



Excellence

OASIS Open high-field imaging

The OASIS technology is based on 25 years of competence in patient friendly MRI. Now with OASIS 1.2T – the highest field strength Open MRI in the industry – we offer high field imaging with the greatest degree of patient-centric features that minimize obstacles and delays associated with scanning challenging patients.

OASIS will enable you to capture and retain the broadest patient demographic, and reach your market potential. With the combination of unmatched patient comfort, high field strength, efficient workflow and a 99% uptime guarantee, OASIS 1.2T completes your imaging portfolio ensuring all patient referrals can be comfortably handled with the best diagnostic results available.

Designed for challenging patients

No matter how challenging the patient or situation, OASIS is designed to simplify imaging difficult patients including pediatric, bariatric, geriatric and claustrophobic. The widest patient table, unlimited lateral opening, robust motion compensation are just a few of the features that make all patients more comfortable and relaxed during the scan.

RADAR motion compensation enables high quality imaging while reducing the need for re-scans for pediatric and geriatric patients where motion is an obstacle. The large opening and unobstructed view help alleviate concerns of claustrophobic patients while increasing accommodation of bariatric patients. All of these challenges derive from anxiety and access, and OASIS makes scanning all these patients more comfortable and efficient.



Geriatric
Easy patient access to reduce stress and worry



Pediatric
Continuous contact during the exam



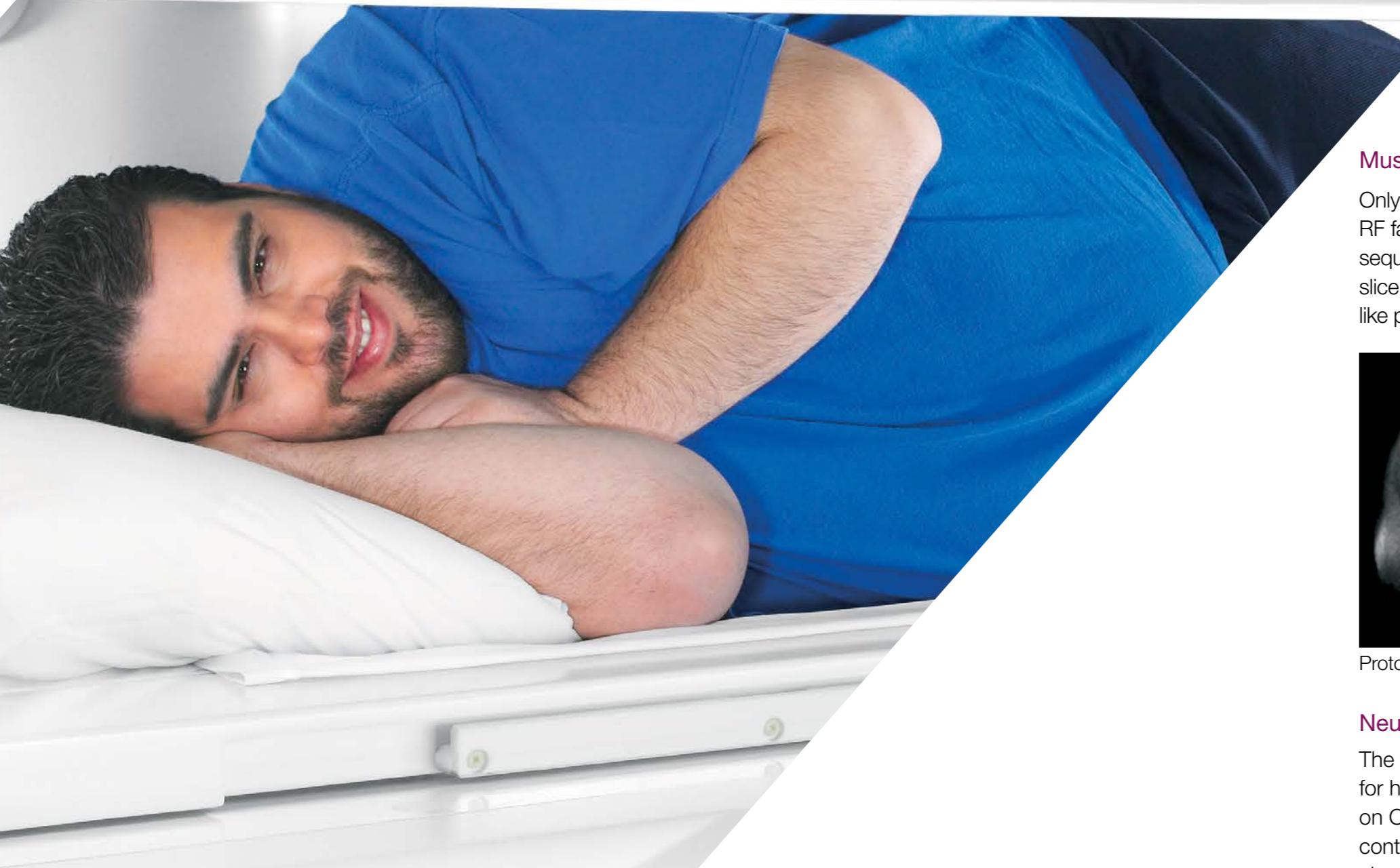
Bariatric
Comfortably image patients with obesity



Anxious
Open, approachable, relaxing

Quality

OASIS



Outstanding comfort delivers outstanding quality

The powerful, cutting edge OASIS imaging architecture delivers its outstanding clinical imaging benefits including a broad range of pulse sequences, sequence enhancements, analysis capabilities, and post processing tools to ensure high diagnostic performance.

Musculoskeletal imaging

Only the OASIS allows all anatomy to be imaged at iso-center for remarkable RF fat saturation and inherent high SNR, complimented by HOSS. Isotropic sequences (isoFSE) enable reformats into high-resolution oblique and thin slice data sets for viewing intricate anatomy. Variable bandwidth sequences like primeFSE enable fast and effective implant imaging.



Proton density with RF fat saturation



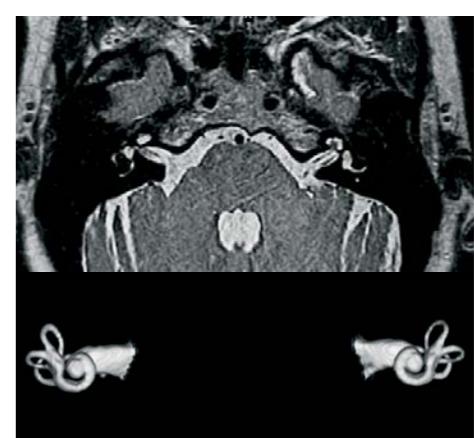
8 cm FOV with 2.5 mm slice thickness

Neuro imaging

The vital pulse sequences, acquisition features and post processing tools for high-quality imaging of head/neck and spinal structures are standard on OASIS. ADAGE (combined gradient echo) and isoFSE deliver high contrast, high SNR acquisitions providing detailed visualization of spinal abnormalities. Advanced neurological imaging includes susceptibility imaging, perfusion, spectroscopy and more.



RADAR T2 FSE



3D primeFSE acquisition with volume rendered reformat

Excellence



Vascular imaging

A diverse suite of angiography capabilities including conventional 2D/3D TOF, advanced acquisition techniques such as the VASC suite for comprehensive non-contrast imaging, and 3D vessel post processing features provide the tools you need in this fast-growing application segment. Advanced techniques like SIR-Map, FUJIFILM's exclusive carotid plaque imaging capability set OASIS apart.



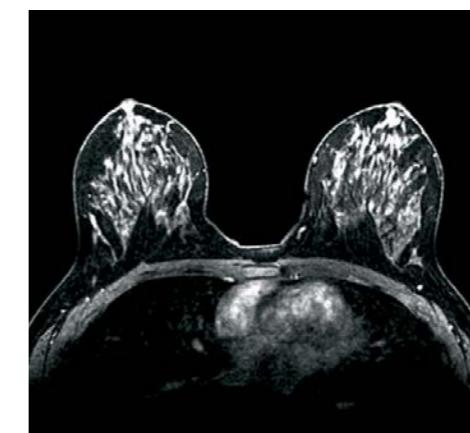
VASC-ASL non-contrast MRA



High resolution 3D TOF

Body imaging

High SNR from a 1.2T magnet and Zenith RF coil technology is complemented by fast imaging techniques including RAPID parallel imaging and TIGRE dynamic imaging, while FUJIFILM's RADAR provides robust compensation for involuntary motion. Customized scanning protocols for pelvis, MRCP, kidneys and liver imaging, as well as cardiac, breast and prostate acquisitions round out a comprehensive body suite.



TIGRE dynamic breast imaging



T2 FSE single-shot breath-hold in 16 seconds

Industry leading support services

Imaging professionals continue looking to FUJIFILM for exceptional imaging systems and lifecycle value. OASIS comes with an assurance of success in achieving business goals while offering the highest standard of care. From maximizing equipment uptime, through maintaining optimal image quality from patient to patient, to helping you market your MR imaging service, you'll find FUJIFILM delivers benefits not found anywhere else.

Installation and rigging

During installation and rigging, FUJIFILM will coordinate all activities as well as provide rigging assistance. We will work with you, your contractor, and architect to assure your final installation will meet all electrical and environmental requirements as well as go through a final construction and installation checklist.

Applications

FUJIFILM gives you a great deal of help and support with dedicated application training* to ensure you get the most out of your MRI, CT, and Ultrasound systems. Our training is thorough, yet concise; we also make sure your technologists keep current with the latest developments and enhancements.

FUJIFILM applications specialists also provide an independent review of your images prior to submission to help ensure basic image quality and adherence to parameter guidelines.

Support



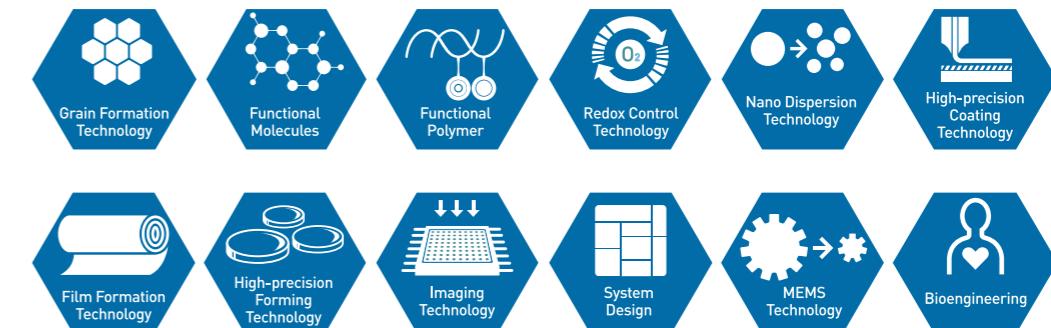
Innovating for a healthier world

FUJIFILM transformed its corporate structure for growth by expanding beyond the traditional photographic film business to six priority business fields, including healthcare – ranging from diagnostic imaging to regenerative medicine.

Our R&D innovations over the decades find us today with highly specialized expertise in increasingly relevant technologies that inform modern healthcare.

For over 80 years FUJIFILM has continually invested in research and development resulting in world-class, highly versatile fundamental core technologies. These technologies and knowledge were accumulated in the photographic film business. Today this expertise allows FUJIFILM to design and innovate new products and services for diverse businesses that will shape the future for FUJIFILM. We describe this birth of new applications and technologies from FUJIFILM's extraordinary background of innovation as leveraging fundamental core technologies.

CORE TECHNOLOGIES

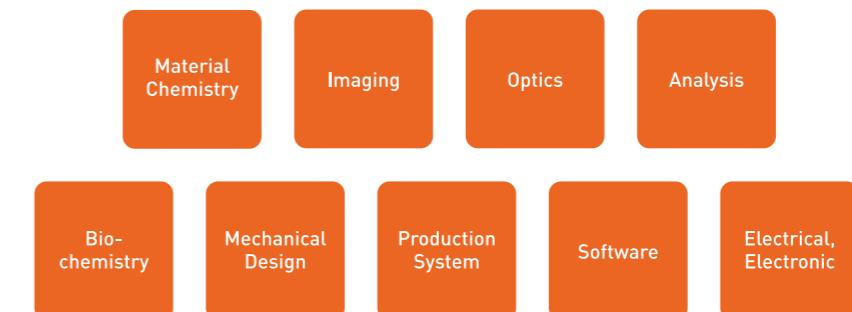


Established in
1934

Companies worldwide
310*

Employees worldwide
> 73.000*

FUNDAMENTAL TECHNOLOGIES



All of these diagnostic and therapeutic technologies form a highly connected, holistic approach to healthcare, with the goal of helping patients along the entire care pathway, from the earliest diagnosis right through to the development of new regenerative treatments.



* As of March 31, 2021

NEVER
STOP



OASIS

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- This brochure may contain descriptions of optional functions and products.
- Specifications and physical appearance may change without prior notice.
- Please refer to the operation manual and the related documents for appropriate use of this product.

FUJIFILM

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