



3i MedTech
IMAGING • INFORMATION • INSIGHTS
areflex group company

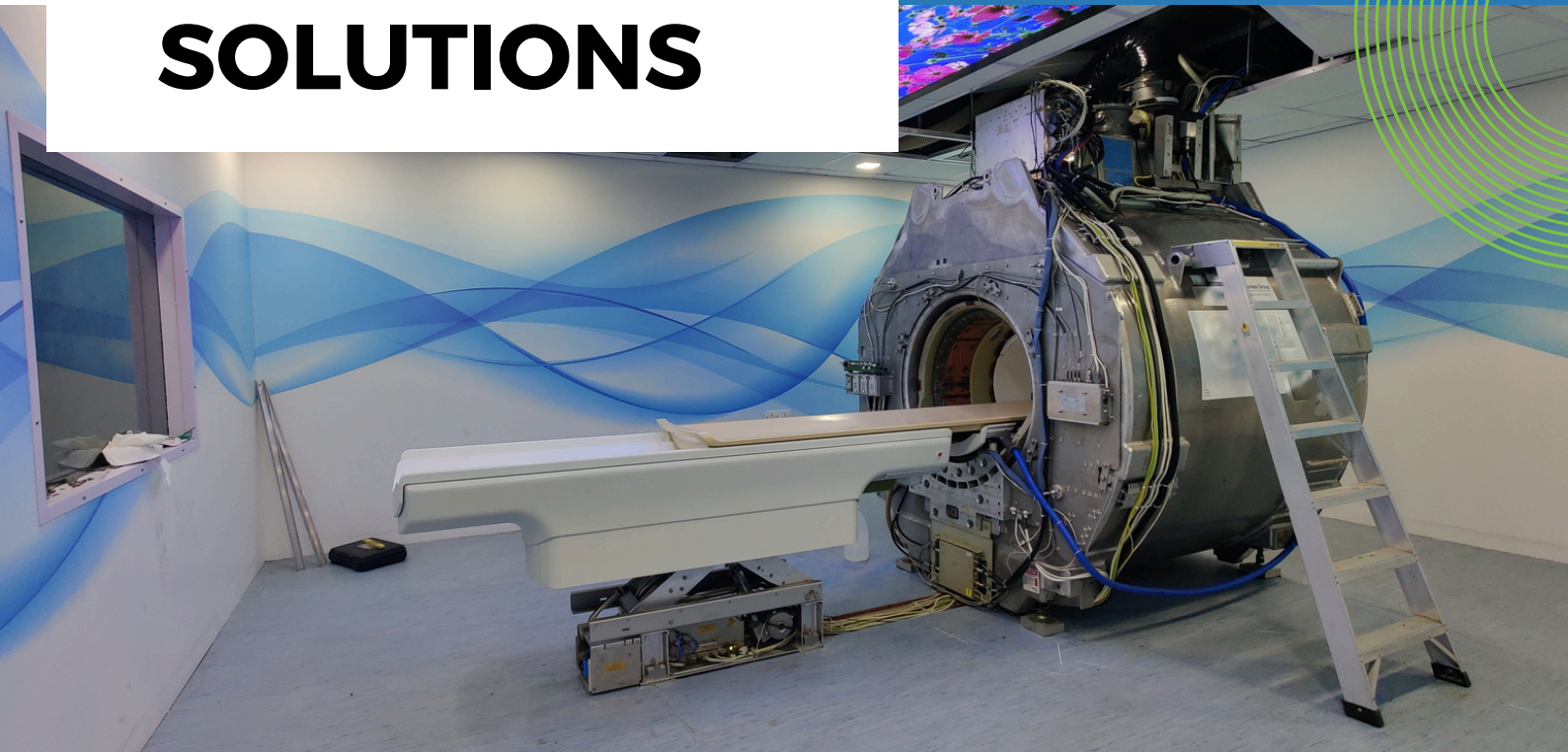
Trusted Partner for Your MRI Needs

SALES & SERVICE OF **PHILIPS & GE MRI**

3i MedTech

EXTENDING THE USEFUL LIFE WITHOUT
COMPROMISING ON QUALITY

3i MedTech PROVIDES INCLUSIVE SOLUTIONS



For your existing Philips & GE 1.5T & 3.0T MRI systems, we offer comprehensive maintenance contracts

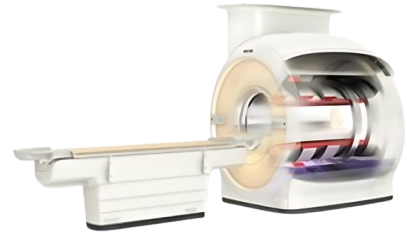
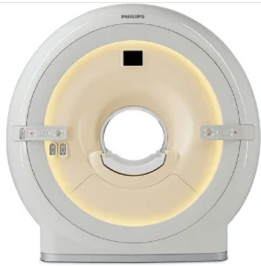
At 3i MedTech, we supply refurbished MRI systems from Philips and GE, both 1.5T and 3T, with the required options and latest software, enhancing capabilities based on customer requirements.

Healthcare providers need high-quality and high-performance solutions at affordable prices for precise diagnosis

We offer spare parts as well as comprehensive service packages as part of our range of services. Our equipment performance meets technical standards and provides a financially attractive option for diagnostic and imaging services. We deliver comprehensive solutions and work with you to find the ideal MRI solution, including pre-site visits, sales, installation, and commissioning at the customer's site.

Get the Most Out of Your MRI Budget

High-Performance Used Systems

A large background image showing a technician working inside the gantry of an MRI scanner. The technician is wearing a dark shirt and is looking up at the internal components. The image is overlaid with a green and blue gradient and decorative concentric circles on the left and right sides.

**Upgrade Your
Diagnostic
Capabilities**

Refurbishment of MRI Systems

The Process



At 3i MedTech, only systems with good track records and service history are selected for refurbishment.

Each system undergoes a meticulous and high-standard refurbishment process, where obsolete or defective parts are replaced with genuine components.



The refurbishment process is carried out either at our facility in India or at our partner's facility in Europe or the USA. The systems are custom-configured to meet your facility's needs and come with suitable software. We support this with the same warranty, service, and training as comparable to newer systems. With the increasing demand in healthcare and environmental pressures, pre-owned systems provide a sustainable solution.

Refurbishment Of MRI Systems

Leading Independent Service Provider

At 3i MedTech, you receive high-quality refurbished MRI machines and spare parts at affordable prices, along with a comprehensive range of services for both Philips & GE MRIs.

This includes maintenance work and servicing according to OEM specifications, technical support, and repairs of MRI scanners, as well as consultation on an equal footing.



Get the same services as you would when buying a new Philips or GE MRI system:

- Warranty comparable to a new system
- Availability of spare parts
- Application training
- Comprehensive service contract
- OEM-trained engineers

MRI Service

At 3i MedTech, customer satisfaction is our top priority. We offer pre-cooling of magnets, complete installation of Philips and GE MRI systems, as well as helium filling.

- **Dedicated Technical Support:** Our team includes over 60 years of combined experience with OEM-trained engineers, providing assistance for MRI equipment troubleshooting and repairs.
- **Maintenance:** At 3i MedTech, we maintain a track record of 97% or higher system uptime.

Critical Spares Stock

Cost savings, quality, and speed make 3i MedTech your preferred choice for MRI parts.

- **Extensive inventory:** Available and ready to ship
- **Diverse range of MRI coils:** Used and refurbished MRI coils in stock
- **Prompt delivery:** Guaranteed same-day shipping for urgent requests
- **Dedicated technical support:** Over 60 years of experience from OEM-trained engineers for MRI equipment troubleshooting and repairs
- **High maintenance success rate:** 97% at 3i MedTech



Certifications

Our quality management system is certified according to ISO 13485. This means you receive medical technology and services that meet international standards. 3i MedTech regularly undergoes external audits to guarantee high quality and works on the continuous improvement of our standards.

Maintaining ISO 13485 compliance is essential for any company aiming to produce reliable and efficient medical devices, adhering to global best practices.

REFURBISHED MRI

Philips Achieva 3.0T

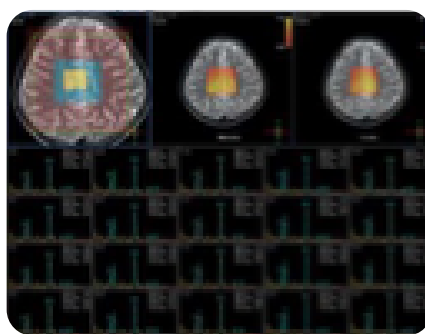
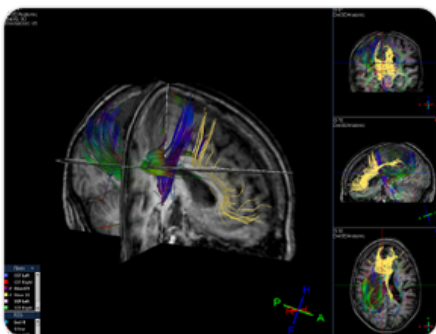
The Philips Achieva 3.0T offers simple operation, rapid scanning, and exceptional image quality.

As a truly comprehensive 3T MRI system, it provides an extensive clinical range, from routine head, spine, and musculoskeletal imaging to the most advanced examinations.



Features of the 3T Achieva include:

- **Weight:** Less than 4600 kg
- **Bore diameter:** 60 cm
- **Maximum FOV:** 50x50x45 cm
- **LiHelium Boil-Off:** Zero Helium boil-off Magnet
- **Number of channels:** 16 standard
- **RF Control:** Automatically adapts to the patient and anatomy for each source



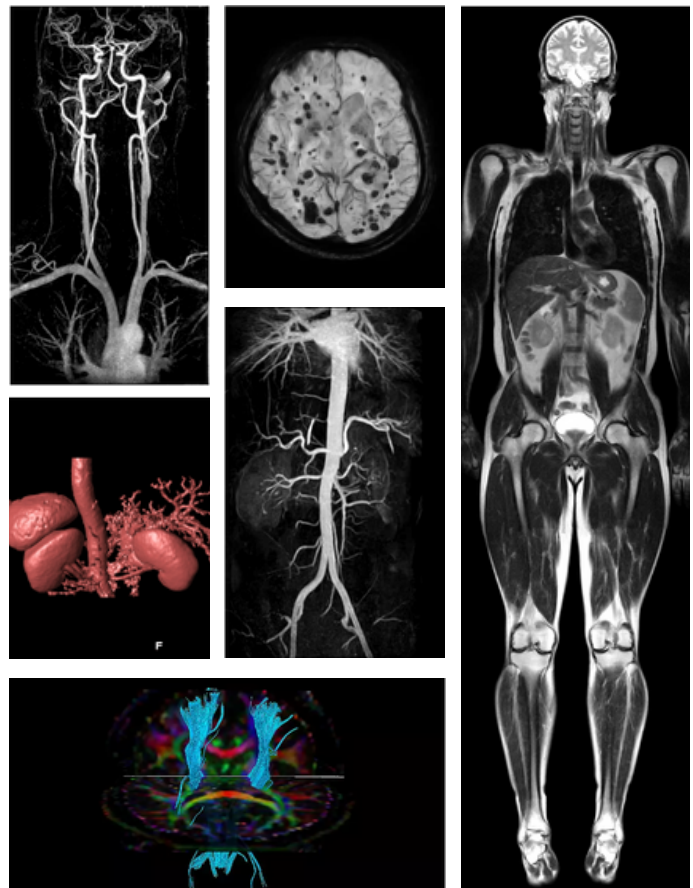
PHILIPS ACHIEVA 3.0T

Features

- **One Click to Consistent Reproducible MRI Exams:** Smart Exams automatically control the planning, scanning, and processing of MRI scans with a single click.
- **FreeWave:** At the core of the next generation of MRI scanners, FreeWave is designed to meet the future's imaging needs.
- **SENSE:** As the gold standard in parallel imaging, SENSE can be integrated with virtually every scan method, providing clinical benefits such as reduced scan times, higher temporal resolution, and enhanced spatial resolution.
- **ExamCards:** Contain all the scans needed for a complete MRI examination, delivering fast and consistent results.
- **Powerful Transmit Technology:** Overcomes dielectric shading by using simultaneous (parallel) transmissions from powerful RF sources. It automatically optimizes the power, amplitude, phase, and waveform for optimal RF uniformity.

Software options:

- Autovoice
- Bold Specialist
- Comfortone
- Fibertak specialist
- Mdxon body fat quant specmdixon body fat quant spec
- Mdxonxdfe specialist
- Mdxontse specialist
- Mr process option
- Multivane XD
- Reconexcel
- Scantools pro
- Scanwise implant
- Smart stream brain
- SWI specialist



REFURBISHED MRI

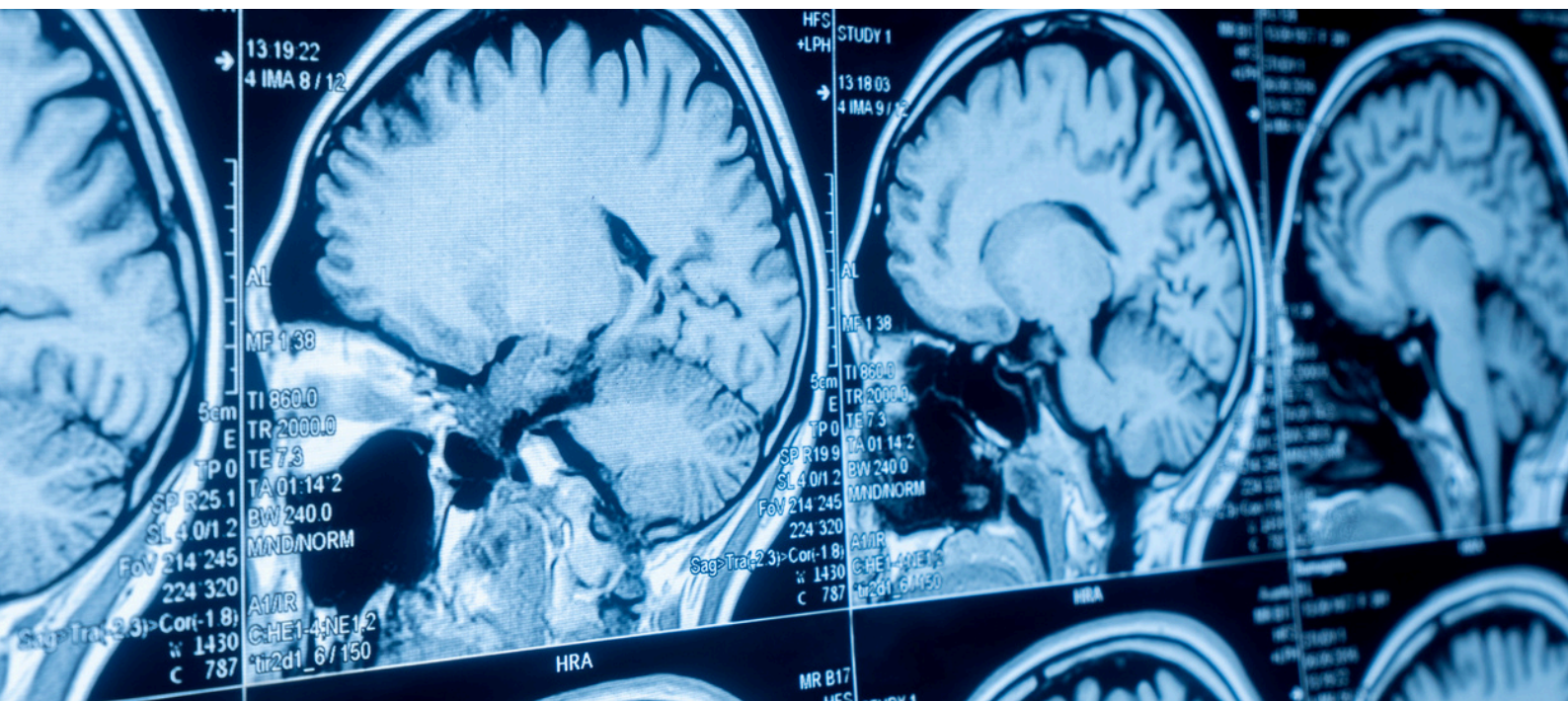
GE Signa HDxt 1.5T 8/16 Channels

Clinically proven to deliver superior results on every exam, every day.

Built around a proven, homogeneous 1.5T magnet that delivers a full 48 cm field of view (FOV) and utilizes 8-channel RF.

The HDxt features HD gradients designed for high-accuracy waveforms and HD reconstruction optimized for real-time, high-performance image generation.

The HDxt also provides enhanced contrast and reduced blurring for small field of view (FOV) prescriptions. With a 60 cm bore and an open design, it ensures enhanced patient safety and comfort, making it one of the best MRI scanners for high-definition imaging of the whole body.



GE SIGNA HDXT 1.5T 8/16 CHANNELS

Features

The Gradient System features high-fidelity, high-performance gradients. The Signa HDxt 1.5T delivers the accuracy, reproducibility, and power (33 mT/m amplitude and 120 T/m/s slew rate on each axis) needed to ensure top-quality results across all applications and pulse sequences.

These advantages are particularly evident in acquisitions demanding high spatial and temporal resolution and in rigorous applications such as Echoplanar Imaging (EPI) and Diffusion Tensor (DT) imaging.

The Signa combines high gradient amplitudes and slew rates with 100% duty cycles, ensuring optimized contrast, SNR, and scan time for any exam.

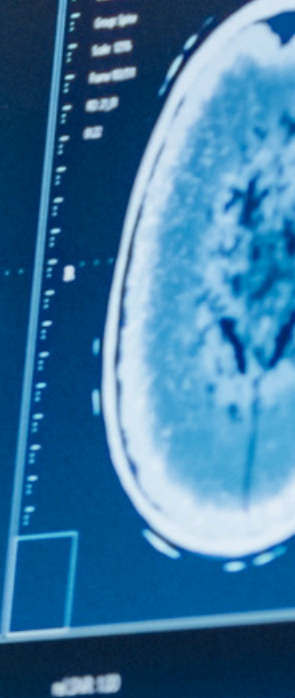
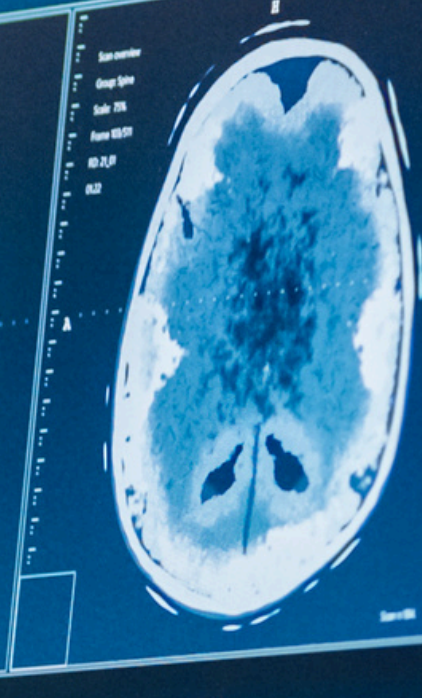
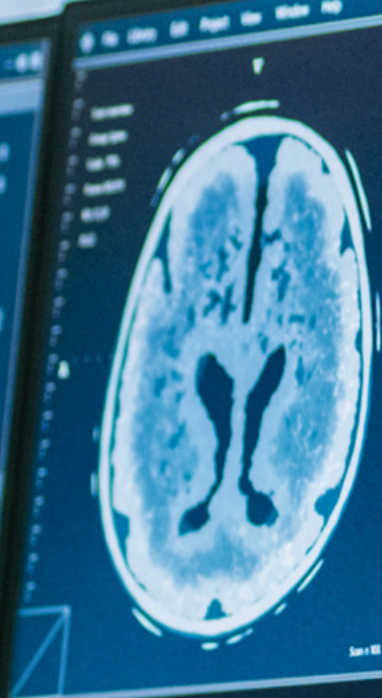
The Signa interface is designed for simplicity, featuring a wide console monitor with a high-resolution display that allows multiple windows to be simultaneously accessible.

All advance applications include:

- Propeller 3.0, Lavaflex, DTI, Spectro, Inhance,
- SWI, 3D ASL, T2 Star, T2 Map, Cartilage Mapping, Ready Brain MRI Spectro
- Neuro Imaging
- Body Imaging
- MSK Imaging
- CardioVascular Imaging



Medical Research Environment v2.0.556



Visual size 15.45x15.45mm
Size thickness 0.8mm
Size Oversampling 40%

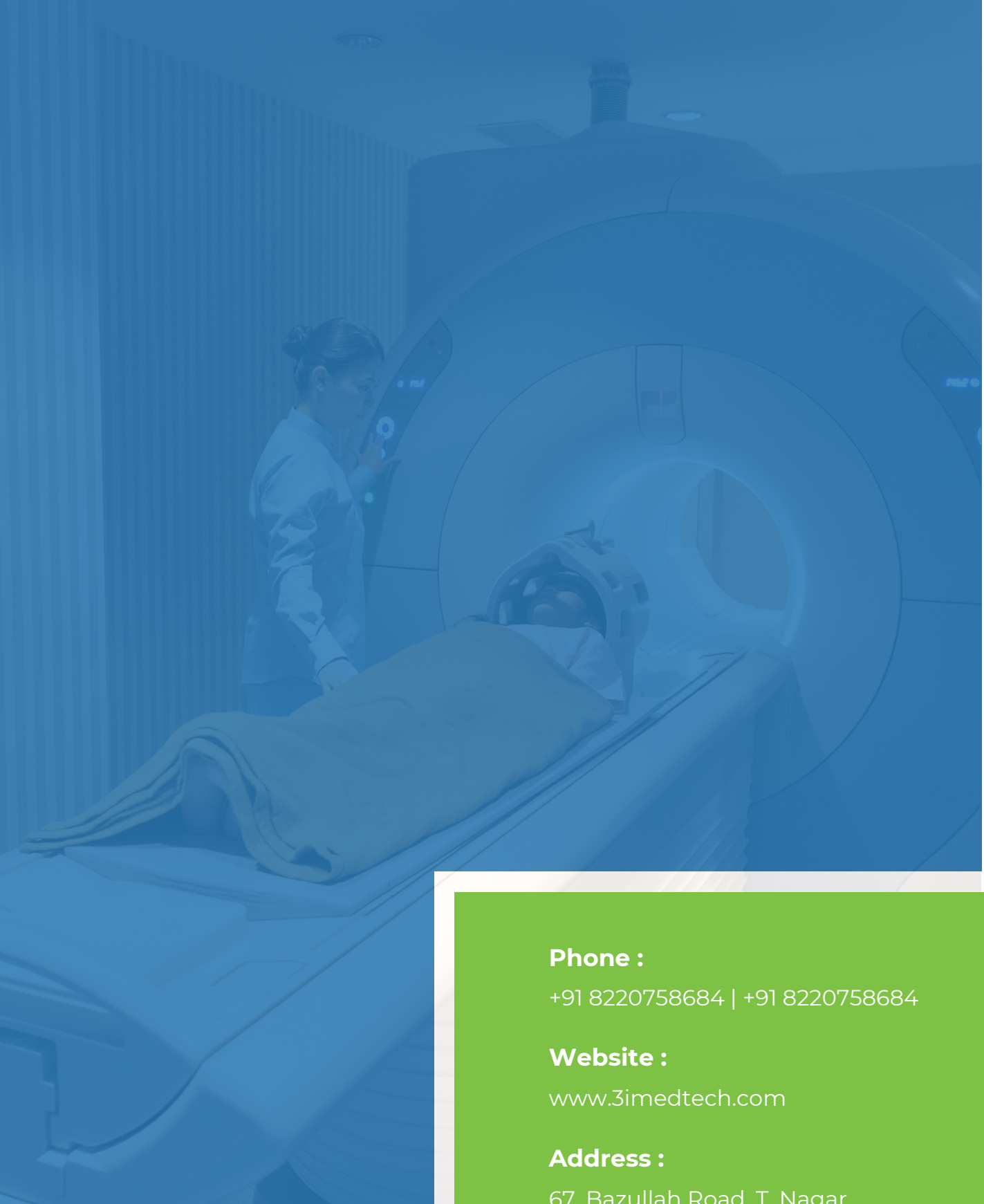
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TA: 754
PM: FIX

mlDRL 100

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Routine	Curve	Resolution	Contrast	Spikes
Auto Detection	General <input checked="" type="checkbox"/>	Enhanced <input type="checkbox"/>	High Pass	0mm
			High Pass	0mm
			High	0mm
			High	0mm
Phase	12	High	High	High
Phase oversampling	30%	High	High	High
Slice thickness	0.8mm	High	High	High
Slice oversampling	20%	High	High	High



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