



NEXT MED



**AFFORDABLE HEALTH CARE
SOLUTION FOR ALL**

NEXT MED

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ABOUT US

Our Dynamic Team with 20+years rich experience in Refurbished industry, is focusing only on niche segment of 1.5T & 3T Super-Conductive MRIs, CT, PET-CT, Cath Lab & Project Planning and Hospital planning and delivering high quality imaging solutions as per OEM' standards.



Expert in GE Siemens-Philips
1.5T/3.0T MRI, CT
Installations & Services



One Roof Solution of
your all Imaging needs



6 Sigma Compatible
Services Support



Buy back & upgrade your
current scanner for Optimum
use your Scanners

1.5T/3.0T
MRI, CT
Installations &
Consultancy
Services

Pocket
friendly affordable
services &
upgrade
Solutions

Revive your
end of Life
equipment with
upgrade
Solutions

Quick fix
of financial needs
through banks
& financial
Institutes

NEXT MED CT PRODUCTS

GE Optima CT660

64/128 Slice CT, 6.3 MHU Tube,
40-mm Detector, 0.35 Sec Rotation Speed

Options: ASIR Low Dose, Overlapped Recon-Axial to 128 Slices, Direct-MPR, Data Export, Smart Prep, AutoMA, 3000 Image Series, CopyComposer, Neuro Filter, Helical 120, Dynamic Z-axis Tracking, Auto Filter and Transfer, Dynamic Transition, Smart Speed, XtDisplay-One stop Scanning, Image Check, Connect Pro, exam slit, volume viewer, AVA Xpress, Auto Bone Xpress.



GE Revolution ACT16

16 Slice CT, 2.0 MHU Tube, 10-mm Detector,
1 Sec Rotation Speed

Options: ASIR Low Dose, Overlapped Recon-Axial to 32 Slices, Direct-MPR, Data Export, Smart Prep, AutoMA, 3000 Image Series, CopyComposer, Ct Perfusion, Helical tilt, Dynamic Z-axis Tracking, Auto Filter and Transfer, Dynamic Transition, Smart Speed, XtDisplay-One stop Scanning, Image Check, Connect Pro, exam slit, volume viewer, CT ColonoPro, AutoBone



GE Bright Speed 16 Slice

16 Slice CT, 3.5 MHU Tube, 20-mm Detector,
0.5 Sec Rotation Speed

Options: ASIR Low Dose, Overlapped Recon-Axial to 32 Slices, Direct-MPR, Data Export, Smart Prep, AutoMA, 3000 Image Series, CopyComposer, Ct Perfusion, Helical tilt, Dynamic Z-axis Tracking, Auto Filter and Transfer, Dynamic Transition, Smart Speed, XtDisplay-One stop Scanning, Image Check, Connect Pro, exam slit, volume viewer, CT ColonoPro, AutoBone



NEXT MED GE REFURBISHED PRODUCT

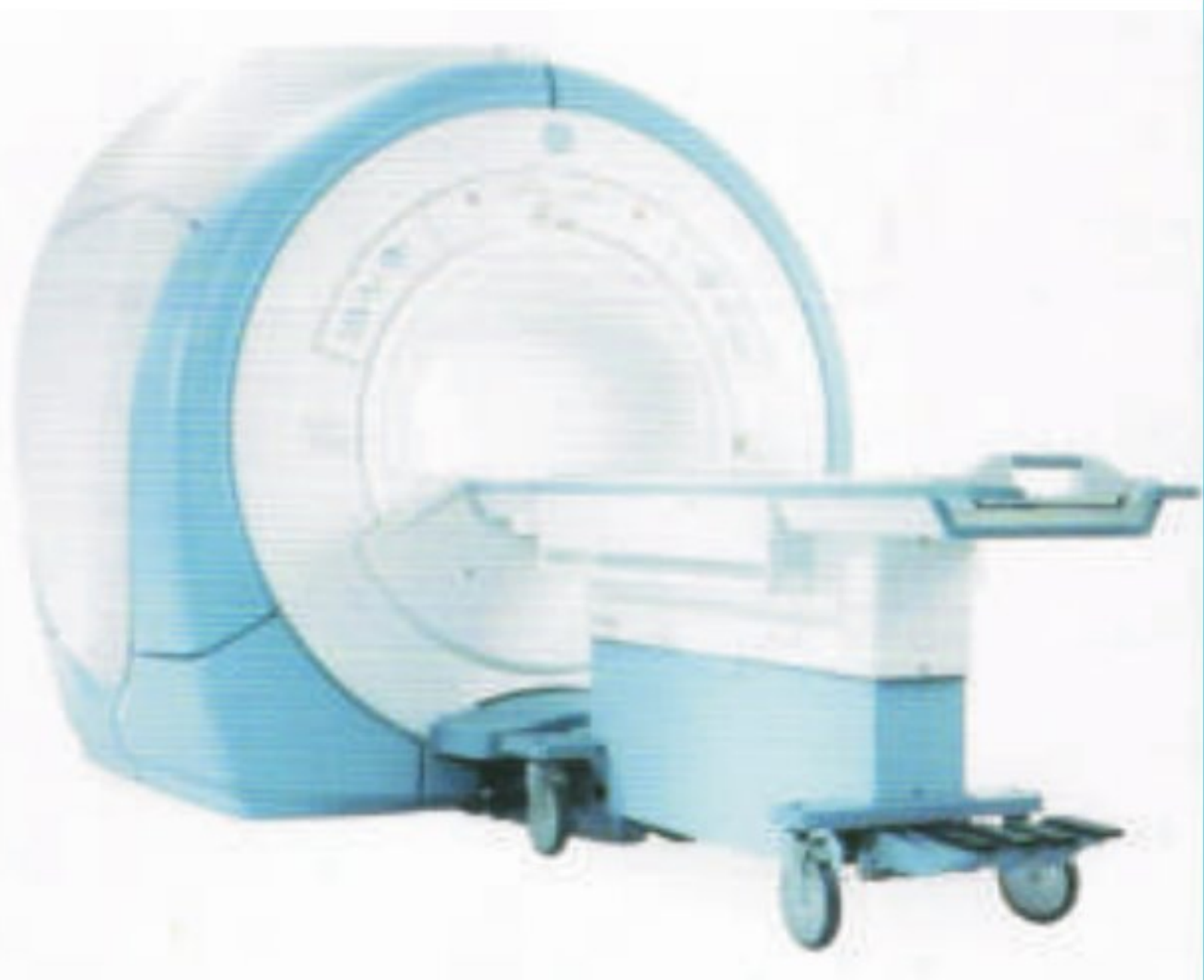
1.5T Signa Excite & Excite HD

Software Versions	11.1X-12X
No. of Channels	8
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXX-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	16KW
Gradient Amplitude	33mT/m
Slew Rate	120mT/sec
Max Transmitter Bandwidth	600KHz
Max Receiver Bandwidth	+/-500KHz
Whole Spine Imaging	Spine Pasting on ADW
Whole Body metastatic Screening	Screening with help of Body Coil
Special Applications	GRE, SPGRE, FGRE, FSPGR, SPECIAL, MRCP, 2D Cine Angiography, LAVA, Propellar, Fiesta, Tricks, Perfusion, DTI, Signle & MV Spectroscopy



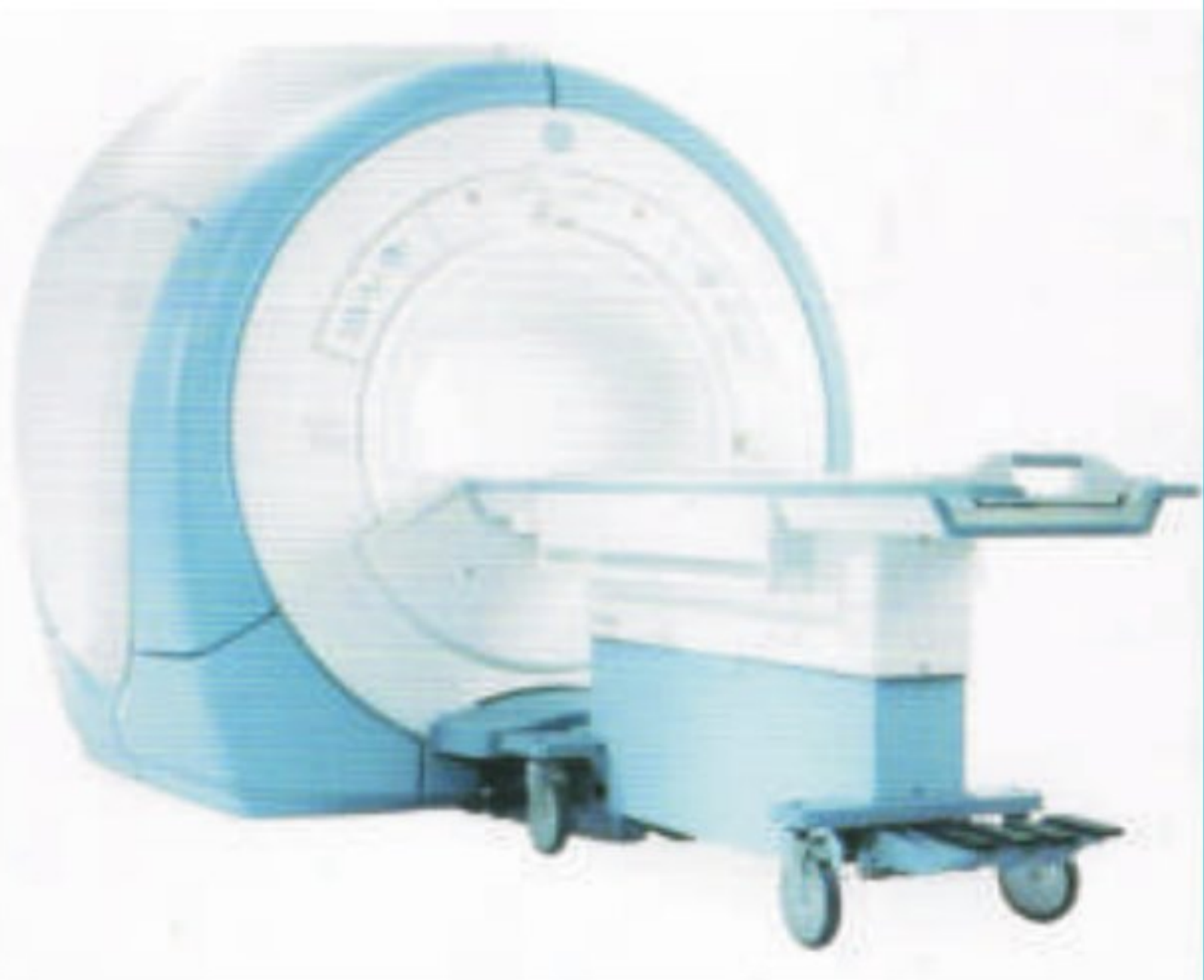
1.5T Signa HDxT

Software Versions	16X
No. of Channels	8/16
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXX-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	16KW
Gradient Amplitude	HD Gradients; 33mT/m
Slew Rate	120mT/sec
Max Transmitter Bandwidth	1MHz
Max Receiver Bandwidth	+/- 1MHz
Whole Spine Imaging	Spine Pasting on ADW
Whole Body metastatic Screening	Screening with help of Body Coil
Special Applications	All Routine, High Defination Imaging Capabilities, LAVA, Propellar 2.0, Fiesta, Tricks, Perfusion, DTI, Single & MV Spectroscopy, Enhance, Inhance, SWI, Non-Contrast Angios, Vibrant, Whole Body Diffusion, CSF Flow Study



1.5T HDxT Optima Edition

Software Versions	23X
No. of Channels	16
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXX-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	16KW
Gradient Amplitude	HD Gradients; 33mT/m
Slew Rate	120mT/sec
Max Transmitter Bandwidth	1MHz
Max Receiver Bandwidth	+/- 1MHz
Whole Spine Imaging	Spine Pasting on CONSOLE
Whole Body metastatic Screening	Screening with help of Body Coil
Special Applications	All Routine, High Defination Imaging Capabilities, LAVA, Flex, Propellar 3.0, Fiesta, Tricks, Perfusion, DTI, Single & MV Spectroscopy, Enhance, Inhance, SWI, Non-Contrast Angios, Vibrant, 3D ASL (Non-Contrast Perfusion), Cardiac Application, T2 MAP, T2 Star, Merge for Cartiledge Mapping, Ready Brain for Auto Scan, 3D ASL



1.5T DIGITAL GE MRI SYSTEMS (REFURBISHED)

1.5T Brivo MR355

Software Versions	20.1X
No. of Channels	8
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXK-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	Optical RF- 10KW
Gradient Amplitude	HD Gradients; 33mT/m
Slew Rate	100mT/sec
Max Transmitter Bandwidth	1MHz
Max Receiver Bandwidth	+/-500KHz
Whole Spine Imaging	Express Coil Technology
Whole Body metastatic Screening	Whole Body Imaging without Changing Coils
Special Applications	GRE, SPGRE, FGRE, FSPGR, SPECIAL, MRCP, 2D Cine Angiography, High Defination Imaging Capabilities, LAVA, Propellar 3.0, Fiesta, Tricks, Perfusion, DTI, Single & MV Spectroscopy, Enhance, Inhance, SWI, Non-Contrast Angios, Vibrant, Whole Body Diffusion



1.5T Optima MR360

Software Versions	20.1X
No. of Channels	8/16
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXK-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	Optical RF- 10KW
Gradient Amplitude	HD Gradients; 33mT/m
Slew Rate	100mT/sec
Max Transmitter Bandwidth	1MHz
Max Receiver Bandwidth	+/- 500MHz
Whole Spine Imaging	Express Coil Technology
Whole Body metastatic Screening	Whole Body Imaging without Changing Coils
Special Applications	GRE, SPGRE, FGRE, FSPGR, SPECIAL, MRCP, 2D Cine Angiography, High Defination Imaging Capabilities, LAVA, Propellar 3.0, Fiesta, Tricks, Perfusion, DTI, Single & MV Spectroscopy, Enhance, Inhance, SWI, Non-Contrast Angios, Vibrant, Whole Body Diffusion, eDWi



1.5T Signa Creator/Explorer

Software Versions	25X
No. of Channels	8/16
Magnet Bore Size	60 cm
Type of Magnet & Wt	CXK-4 Technology, Zero Helium Boiloff Technology; 5.3 Tonnes
RF Amplifier	Optical RF- 16KW
Gradient Amplitude	HD Gradients; 33mT/m
Slew Rate	120mT/sec
Max Transmitter Bandwidth	1MHz
Max Receiver Bandwidth	+/- 500MHz
Whole Spine Imaging	Express Coil Technology
Whole Body metastatic Screening	Whole Body Imaging without Changing Coils
Special Applications	GRE, SPGRE, FGRE, FSPGR, SPECIAL, MRCP, 2D Cine Angiography, High Defination Imaging Capabilities, LAVA, Propellar 3.0, Fiesta, Tricks, Perfusion, DTI, Single & MV Spectroscopy, Enhance, Inhance, SWI, Non-Contrast Angios, Vibrant, Whole Body Diffusion, Imaging around metal with MAVERIC SL, eDWi



GE Discovery STE 16slice PET/CT scan

Features

Integrated gantry containing a slip-ring designed CT X-Ray tube and multi-slice detector, 24 PET detector rings of BGO crystals.
6.3mhu tube.
High-speed acquisition and reconstruction electronics.
Patient imaging table with extended dual patient scan range.
Dual-table and gantry motion control panels show gantry and table position.
Convenient foot pedals for table up/down control.
Fast table movement with simultaneous up/in or down/out movement.
Internally cooled gantry – Eliminates need for water chiller.
One integrated Operator Console.
Triple-axis laser alignment lights.
PET DICOM connectivity (Query, Retrieve, Send, Receive) and DICOM Print.
Attenuation correction by transmission measurements using CT or (optionally) Germanium sources.
Static, dynamic and cardiac gated emission acquisition modes.
Automatic loading and storage of all rod sources used for calibration and attenuation correction.
Can perform virtually any CT clinical application.



IGS 320 Cath LAB

Cardiovascular Single Plane System.
Completely Digital Imaging Chain.
High-resolution imaging at low dose.
Interactive user interface.
Work Smarter and faster.
Prover Platform for your complex cardiac interventions with a 20.5x20.5 cm detector imaging that offers 34% greater coverage.
Smart Navigator.
Table with weight limit up to 450 pounds, features floating top for flexible patient positioning.
100 KW xray generator with loading time is 0.1 sec.
Frequency range of HV Generator is 20khz to 60KHZ.
KV Range 40 Kv to 125 KV.
MA range 1000mA.
Dicom V3.0 implementation.
Table Rotation +/- 180 Degree.



GE Innova 2100 Cath LAB

Cardiovascular Single Plane System.
Completely Digital Imaging Chain.
21cm Digital Flat Panel Detector with 20 x 20cm Active Area Field of View.
GE Exclusive LC Positioner.
3 Axis Isocentric Positioner with Floor Mounted L-Arm and offset C-arm
Provides Maximum Positioning Flexibility and Patient Access.
100 kW High Frequency Generator with Grid Pulsed Fluoroscopy Capabilities
GE Performix 160A X-Ray tube.
Innova Cardiac Collimator.
OMEGA (IV or V) Motorized Table with Weight Limit up to 204kgs/450lbs.
Coolix 4000 Closed Loop Re-Circulation Tube Cooling System
Thermo-Con Detector Conditioner.
LCD Overhead Monitor Suspension With Space for 4 Monitors,
Innova IQ 20 KVA Fluoro UPS.
GE Smart Box and Table Side System Control Optional Innova Touch Screen Unit.
Standard Innova 2100 User Interface Package Unity Software Level.



COLLABORATE ON ADVANCE PLATFORM

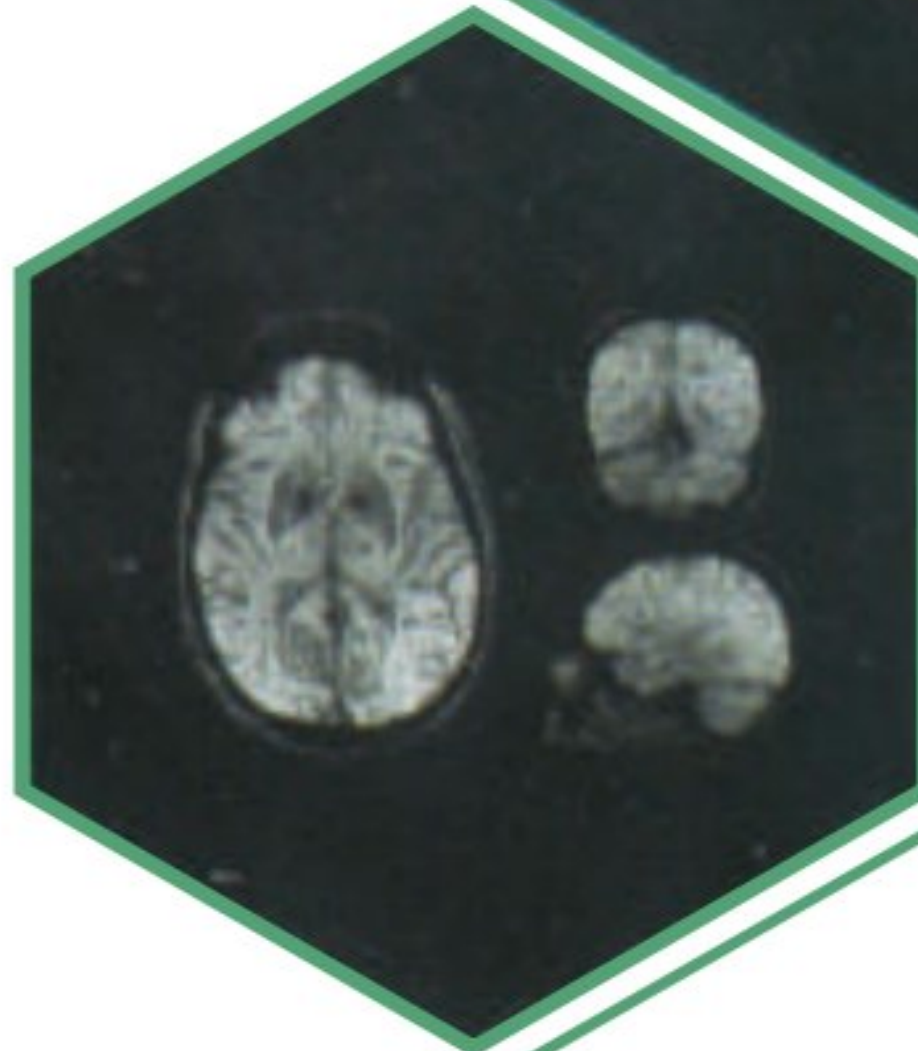
Inhance Inflow IR

Respiratory-triggered free breathing acquisition Inhance Inflow IR provides exquisite details on renal arteries, without the need for contrast injection



LAVA Flex

LAVA Flex is a 3D FSPGR Imaging technique that generates water-only, fatonly, in-phase and out-of-phase echoes out of one single acquisition



SWAN

SWAN is a multi-echo 3D imaging technique that helps visualise and clearly delineate small vessels and microbleeds, as well as large vascular structures, and iron or calcium deposits in the brain



CartiGram

CartiGram is a non-invasive imaging method to assess articular cartilage integrity, detect early cartilage degeneration, and non-invasively monitor patient progress



Inhance 3D DeltaFlow

Inhance 3D DeltaFlow is a robust not-contrast-enhanced peripheral MRA technique that enables visualization of the vascular tree without venous contamination.



IDEAL

This innovative fat/water separation technique provides multiple contrasts from one acquisition for consistent, uniform fat suppression virtually every time



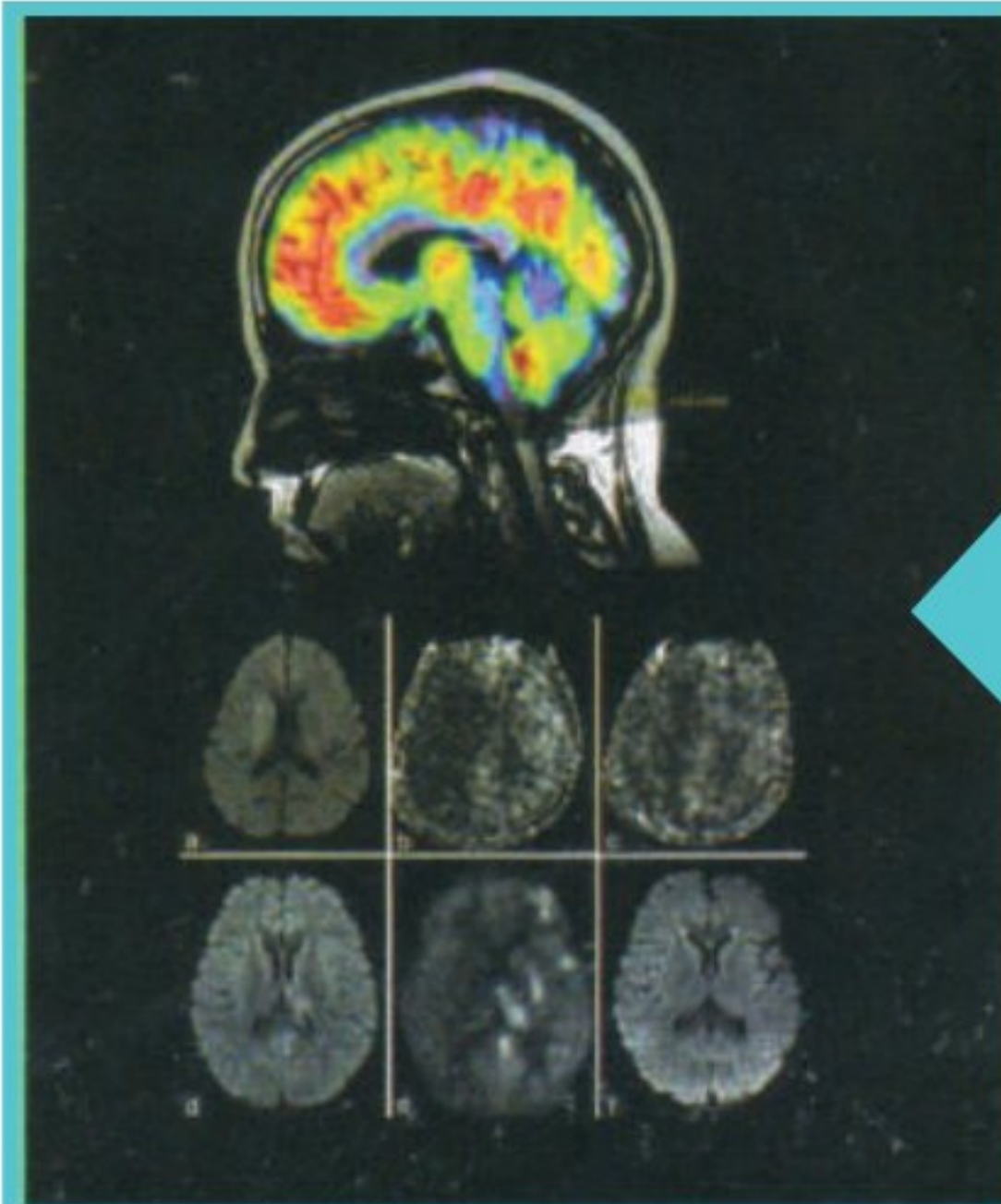
VIBRANT

VIBRANT lays the foundation of breast MRI with the highest combined spatial detail and scanning speed. Scan both breasts in one fast exam help increase diagnostic confidence and patient comfort.



Inhance 3D Velocity

Inhance 3D Velocity provides non-contrast vascular and anatomical information in the same acquisition.



3D Arterial Spin Labelling

3D ASL is a robust non-contrast tissue perfusion imaging technique that provides quantitative assessment of cerebral blood flow (CBF) and color perfusion maps (Bottom).

GE LUNAR PRODIGY BONE DENSITOMETER

The first system designed to look, beyond bone mineral density to become the most complete bone assessment tool ever devised. Prodigy's narrow-angle fan beam technology determines bone mineral density, which is dependent on accurate measurements of bone mineral content and area. Utilizing Direct-digital detector technology, Prodigy delivers rapid scans, near radiographic imaging and dose efficiency three to five times better than existing fan beam systems. And its comprehensive capabilities cover a complete range of applications. Prodigy's unique software platform, enCORE, optimizes productivity with automation breakthroughs that save time and ensure consistent results. And paperless digital reporting makes densitometry results accessible quickly and easily.

Scanning Method

- Narrow Fan Beam (4,5° angle) with Smart Fan, MVIR and TruView algorithms

Detector Technology

- Direct-Digital CZT (Cadmium Zinc Telluride) detector
Energy sensitive solid state Array



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**Sales & Service of Refurbished CT Scanner Multislice,
MRI Scanner 1.5T, Cath Lab**