



RMH (Riyadh Military Hospital)

مستشفى الرياض العسكري

Tender of Supplying of MRI 3T

منافسة توريد جهاز الرنين المغناطيسي ثلاثة تسلي

MRI quotation

No 20070306-183853

dated 06-03-2007

for the supply and installation of

3.0T Signa HDx



Proposal No 20070306-183853 dated 06-03-2007

Your Configuration

No	Cat number	Qty	Description
1	Z53331P	1	Signa HDx 3.0T Advantage Plus
2	A00121MR	1	8+4 DAYS INCLUDED ONSITE APPLICATION
3	M3335NY	1	3.0 HDx fixed Cables A
4	M1060MA	1	Vibroacoustic Dampening Kit
5	M3088TL	2	10 kW Indoor/Outdoor Air-cooled Chiller
6	M3335Y	1	HDx English Keyboard FP
7	M3335LM	1	3.0T 8ch CTL
8	M3334TP	1	NeuroVascular 8ch 3.0T array
9	M3334TS	1	Cardiac 8ch 3.0T Coil
10	M3335MF	1	3T 8ch Breast (no biopsy kit)
11	E88011RH	1	ENDORECTAL INTERFACE DEVI
12	E88011RI	1	ECOIL PROSTATE 3T MEDRAD
13	M3335LP	1	Extremity 3.0T coil
14	M3335LR	1	Shoulder 3.0T HDx Coil
15	M3335LB	1	Knee 8ch 3.0T HDx coil
16	M3335LN	1	Torso 8ch 3.0T coil
17	M1385AF	1	3.0T GP Flex Coil
18	M3335KG	1	3.0T ScanTools 14.0 (HDx)



19	M3033NH	1	HD PROPELLER
20	Z52971A	1	3D FIESTA Plus
21	M3090LR	1	Diffusion Tensor Imaging
22	M3033NK	1	FiberTrack (Tractography) on OC
23	M3335LT	1	3T HDx VIBRANT
24	M3033NR	1	3.0T 3D FLAIR
25	M3333WH	1	PROBE-PRESS AND STEAM
26	M3333WJ	1	PROBE 2D-CSI for EXCITE HD
27	M3333WK	1	PROBE 3D-CSI for EXCITE HD
28	M3033MH	1	TRICKS
29	M3033LZ	1	Fluoro Triggered MRA - EXCITE
30	M3033MY	1	Cardiac Tagging - EXCITE
31	M3033MF	1	3D FatSat FIESTA - EXCITE
32	M3033MP	1	FGRE-ET - EXCITE
33	M3090KR	1	2D Delayed Enhancement - EXCITE
34	M3033MD	1	3D-Delayed Enhancement - EXCITE
35	M3090KJ	1	2D FIESTA
36	M3033PJ	1	Performed Procedure Step - EXCITE
37	M3090PL	1	ConnectPro - EXCITE
38	E8823JB	2	MR SATURATION PAD SET



39	M80071HA	1	Europe VPN/ADSL Service toolkit
40	A20041MR	1	4 DAYS MR ON-SITE APPLICATION
41	M80521FX	2	AWVS WITH 2 LCD, 4 GB RAM
42	M10331ND	2	FUNCTOOL PERF. / AW LINUX
43	M10501PA	2	MR PASTING F/AW4.1 & 4.2
44	E45951DD	1	RIELLO UPS MP100/10mn Battery/Three Phases - for Single Operation
45	E88701BA	1	Alpa PRIMA MRI Anesthesia System - Full Configuration Inclu
46	E88211AB	1	Wardray MRI Entertainment Music System and CD Player
47	E88211AD	1	Set of 100 pairs of earpieces for Wardray MRI Entertainment Music System
48	E88211AC	1	Set of 100 pairs of headset covers for Wardray MRI Entertainment Music System
49	E88051AE	1	MR COMPATIBLE WHEEL CHAIR
50	E88051BA	2	Fixed-height 83 cm amagnetic trolley
51	NLEI025K227BM	1	Avotec 3D MR with Audible and Visual stimulation
52	NLEI005K227PR	1	HP Color Laser Printer
53	NLEI025K227PM	1	Patient Monitoring
54	NLETC_MR_EXT_SUP	1	Medrad Injector
55	NLSSV_MR_EXT_WARR	1	2 Full Extra Service Warranty Extension
56	NLWI040K227FC	1	Faraday Cage
57	NLWNI_OTH_CONSTRUCTION	1	Civil Works



Option(s):

بنود اختيارية

No	Cat number	Qty	Description
1	M3335LC	1	Brain & Spine 3.0T coil
2	M3334WG	1	3.0T 31P MNS T/R Switch
3	M3334WF	1	3.0T 13C MNS T/R Switch
4	M3334YE	1	3T Multi Nuclear Spectroscopy Kit
5	M3090MC	1	SAGE 7 - EXCITE
6	M3335KW	1	3D COSMIC
7	M30331NT	1	ReportCard 3.0 on AW
8	M3335MJ	1	BrainWave Hardware for HDx
9	M3335KY	1	CartiGram - T2 mapping
10	M3335KT	1	BrainWave Fusion -Console
11	M3335KS	1	BrainWave 2.0 PA - Console
12	M3335KR	1	BrainWave 2.0 RT
13	M3335KK	1	BREASE - Breast Spectroscopy



Executive Summary to the offer:

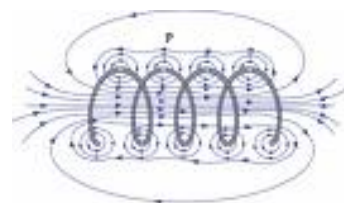
Catalog ID	Description	Qty
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Core System



Z53331P	Signa HDx 3.0T Advantage Plus 32chs Quatrature Z53331P Signa HDx 3.0T Advantage Plus M3335JK 32-channel quatrature 4 Blade Recon Engine M3335PF 1 3.0T Magnet + TRM & Body Coil M3335MW 1 3.0T Fixed Site Collector M3335JS 1 23" Monitor Kit M3335KF 1 Patient table M1000MW 1 Wide Table (for operator console) E80331BE 1 PHYSICIAN MOBILE ARMCHAIR E8804LA 1 Topspins Smartset injector	1
M3335NY	3.0 HDx fixed Cables A	1
M1060MA	Vibroacoustic Dampening Kit	1
M3088TL	10 kW Indoor/Outdoor Air-cooled Chiller	2
M3335Y	HDx English Keyboard FP	1
E45951DD	RIELLO UPS MP100/10mn Battery/Three Phases - for Single Operation	
E8823J	MR NECK SATURATION PAD	1
E8823JA	MR ABDOMEN SATURATION PAD	1
E8823JB	MR SATURATION PAD SET	1
M80071HA	Europe VPN/ADSL Service toolkit	1

Coils

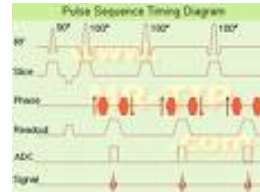


M3334TP	NeuroVascular 8ch 3.0T array	1
M3335LM	3.0T 8ch CTL	1
M3335LN	Torso 8ch 3.0T coil	1
M1385AF	GP Flex 3.0T Coil	1
M3335LR	Shoulder 3.0T HDx Coil	1



M3335LP	Extremity 3.0T coil	1
M3334TS	Cardiac 8ch 3.0T Coil	1
M3335LB	Knee 8ch 3.0T HDx coil	1
M3335MF	3T 8ch Breast (no biopsy kit)	1
E88011RI	ECOIL PROSTATE 3T MEDRAD	1
E88011RH	ENDORECTAL INTERFACE DEVI	1
M3335LC	Brain & Spine 3.0T coil (as option)	1

PSD & Software



M3335KG	3.0T ScanTools 14.0 (HDx) HDx 3.0T Scantools 14.0 (M3335KG) –includes FSE / FSE-XL FRFSE / FRFSE-XL VERSE SSFSE MART GRE family Dual Echo Gradient Echo Spectral Inversion at Lipids (SPECIAL) iDrive Pro T1 and T2 FLAIR EPI and FLAIR EPI DWI Imaging (also called EchoPlus) BRAVO 2D MERGE LAVA Black Blood Double and Triple ECG-gated FGRE and FSPGR FastCine 2D & 3D Gated and TOF 2D & 3D Phase Contrast SmartPrep SmartStep ASSET Generalized Encoding Matrix (GEM) MPVR MPR IVI FuncTool Performance	1
Z52971A	3D FIESTA Plus	1



HIS/RIS Connectivity



M3033PJ
M3090PL

Performed Procedure Step - EXCITE
ConnectPro - EXCITE

1
1

Training



A00121MR
A20041MR

8+4 DAYS INCLUDED ONSITE APPLICATION
4 DAYS MR ON-SITE APPLICATION

2
1

Cardiac Expert



M3334TS
M3090KJ
M3033MD
M3090KR
M3033MP
M30331NT
M3033MF
M3033MY

Cardiac 8ch 3.0T Coil
2D FIESTA
3D-Delayed Enhancement - EXCITE
2D Delayed Enhancement - EXCITE
FGRE-ET - EXCITE
ReportCard 3.0 on AW (as an option)
3D FatSat FIESTA - EXCITE
Cardiac Tagging - EXCITE

1
1
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1
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1

Body Expert



M3335LN

Torso 8ch 3.0T coil

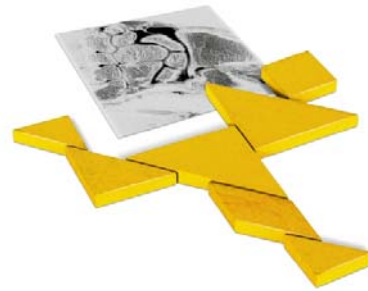


M3335KJ

LAVA

1

Musculoskeletal Expert



M3335LB
M3335KY

Knee 8ch 3.0T HDx coil
CartiGram - T2 mapping (as option)

1

Advanced Breast Expert



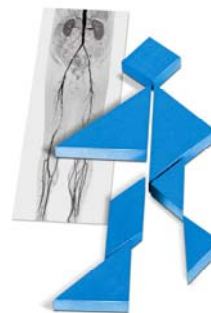
M3335MF
M3335LT
M3335KK

3T 8ch Breast (no biopsy kit)
3T HDx VIBRANT
BREASE - Breast Spectroscopy (as option)

1

1

Advanced vascular expert



M3033MH
M3033LZ

TRICKS
Fluro Triggered MRA

1

1

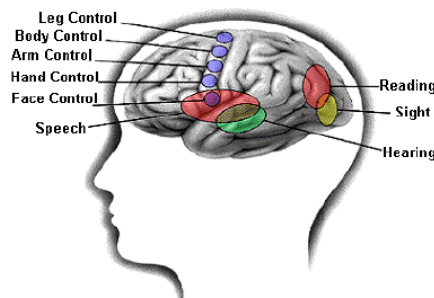


Advanced Neuro Expert



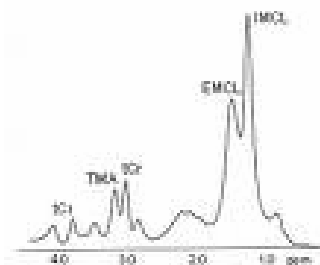
M3334TP	NeuroVascular 8ch 3.0T array	
M3335LM	3.0T 8ch CTL	
M3033NH	HD PROPELLER	1
M3090LR	Diffusion Tensor Imaging	1
M10331NF	FUNCTOOL DTI	1
M3033NK	FiberTrack (Tractography) on OC	1
M3033NR	3.0T 3D FLAIR	1
M3335KW	3D COSMIC (as option)	1

Advanced Functional Brain Mapping (As c



M3335MJ	BrainWave Hardware for HDx	1
M3335KR	BrainWave 2.0 RT	1
M3335KS	BrainWave 2.0 PA - Console	1
M3335KT	BrainWave Fusion -Console	1

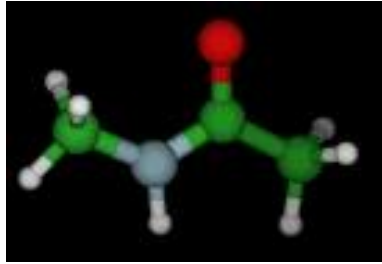
Advanced Spectroscopy Expert



M3333WK	PROBE 3D-CSI for EXCITE HD	1
M3333WH	PROBE-PRESS AND STEAM	1
M3333WJ	PROBE 2D-CSI for EXCITE HD	1
M3090MC	SAGE 7 - EXCITE (as an option)	1
M3335KK	BREASE - Breast Spectroscopy (as option)	



Advanced Multi-Spectroscopy Expert (as option)



M3334WG	3.0T 31P MNS T/R Switch	1
M3334WF	3.0T 13C MNS T/R Switch	1
M3334YE	3T Multi Nuclear Spectroscopy Kit	1

Get it all.

AW VolumeShare
Image Visualization and Analysis

Advanced Analysis Workstation



M80521FX	AWVS WITH 2 LCD, 4 GB RAM	2
M10331ND	FUNCTOOL PERF. / AW LINUX	2
M10501PA	MR PASTING F/AW4.1 & 4.2	2

Accessories

@accessories

When accessories
become e-ssential



E88211AB	Wardray MRI Entertainment Music System and CD Player	1
E88211AC	Set of 100 pairs of headset covers for Wardray MRI Entertainment Music System	1
E88211AD	Set of 100 pairs of earpieces for Wardray MRI Entertainment Music System	1
NLETC_MR_EXT_SUP	Dual Head Medrad Injector	1
E88051AE	MR COMPATIBLE WHEEL CHAIR	1
E88051BA	Fixed-height 83 cm amagnetic trolley	2
NLEI025K227BM	3D Avotec Visual and Audible visualization and Pardiogram Generator	1
NLEI005K227PR	HP Color Laser Printer	1
NLEI025K227PM	Patient Monitoring	1



E45951DD	RIELLO UPS MP100/10mn Battery/Three Phases - for Single Operation	1
E88701BA	Alpa PRIMA MRI Anaesthesia System - Full Configuration Inclu	1

Civil Work and Construction



NLWI040K227FC	Faraday Cage	1
NLWNI_OTH_CONSTRUCTION	Civil Works	

System Warranty



NLSSV_MR_EXT_WARR	1 Year Full Warranty plus 2 full years Extension (Total 3 years)	
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