

#### North Carolina Department of Health and Human Services Division of Health Service Regulation

Pat McCrory Governor Aldona Z. Wos, M.D. Ambassador (Ret.) Secretary DHHS

> Drexdal Pratt Division Director

September 13, 2013

Jeffrey Shovelin, Director of Corporate Planning Vidant Health Post Office Box 2068 Greenville, North Carolina 27835-6028

#### **Exempt from Review - Replacement Equipment**

Facility or Business:

Vidant Medical Center

Project Description:

Replace nuclear medicine equipment

County:

Pitt

FID#:

933410

Dear Mr. Shovelin:

In response to your letter of August 14, 2013, the above referenced proposal is exempt from certificate of need review in accordance with N.C.G.S 131E-184(a)(7). Therefore, you may proceed to acquire, without a certificate of need, the GE Discovery 670 nuclear medicine camera to replace the existing GE SOPHY nuclear medicine camera. This determination is based on your representations that the existing unit will be removed from North Carolina and will not be used again in the State without first obtaining a certificate of need. Further please be advised that as soon as the replacement equipment is acquired, you must provide the CON Section and the Medical Facilities Planning Section with the serial number of the new equipment to update the inventory, if not already provided.

Moreover, you need to contact the Acute and Home Care Licensure and Certification Section and the Construction Section to determine if they have any requirements for development of the proposed project.

It should be noted that this Agency's position is based solely on the facts represented by you and that any change in facts as represented would require further consideration by this Agency and a separate determination. If you have any questions concerning this matter, please feel free to contact this office.



Jeffrey Shovelin September 13, 2013 Page 2

Sincerely,

Jane Rhoe-Jones Project Analyst Craig R. Smith, Chief Certificate of Need Section

cc:

Acute and Home Care Licensure and Certification, DHSR

Construction Section, DHSR

Medical Facilities Planning Branch, DSHR



August 14, 2013

Ms. Jane Rhoe-Jones Certificate of Need Section Division of Health Service Regulation NC Department of Health and Human Services 2704 Mail Service Center Raleigh, NC 27699-2704

RE: Request for "No Review" for Replacement Nuclear Medicine Equipment at Vidant Medical Center

Dear Ms. Rhoe-Jones:

Vidant Medical Center plans to replace an existing nuclear medicine camera with new equipment. VMC believes that the proposed equipment replacement is not subject to review under North Carolina's Certificate of Need (CON) laws.

The proposed project includes the replacement of a GE SOPHY nuclear medicine camera with a GE Discovery 670 nuclear medicine camera (see Appendix A for vendor quotes and Appendix B for equipment comparison table and brochure). In order to physically accommodate the replacement equipment, VMC is proposing to renovate portions of the existing nuclear medicine suite. Specifically, VMC will relocate the existing hot lab to another location within the nuclear medicine suite and install the replacement equipment where the hot lab currently resides (see Appendix C for current and proposed floor plans). The reason for this replacement is due to age and the need for upgraded technology to provide optimal care. The total capital costs for the proposed replacement is estimated to be \$1,786,980 (see Appendix D for the capital cost sheet). These costs include all expenses associated with the equipment and renovations. The project will be funded through accumulated reserves. After the new equipment is operational, the existing equipment will be permanently removed from the facility and will no longer be exempt from CON law (see Appendix E for required documentation of equipment removal).

VMC's proposed project meets the definition of replacement equipment found in G.S. 131E-176(22a). The total capital expenditure for the equipment is less than \$2,000,000 and the equipment being purchased is for the sole purpose of replacing comparable medical equipment. Since VMC's proposal meets the definition of "replacement equipment", G.S. 131E-184(a)(7) exempts this project from review. Therefore, VMC requests approval of a no review status for the proposed project.

If you require additional information or clarification, please contact me at (252)-847-3631.

Jeffrey Shovelin

Director of Corporate Planning

Vidant Health

# Appendix A Vendor Quote

#### **GE Healthcare**

#### QUOTATION

Ouotation Number: P6-C139618 V 18

Vidant Medical Center 2100 Stantonsburg Rd Greenville NC 27834-2818 Attn: Steve Branch
Director DI
2100 Stantonshurg Pr

2100 Stantonsburg Rd Greenville NC 27834 Date: 03-13-2013

This Agreement (as defined below) is by and between the Customer and the GE Healthcare business ("GE Healthcare"), each as identified herein. GE Healthcare agrees to provide and Customer agrees to pay for the Products listed in this GE Healthcare Quotation ("Quotation"). "Agreement" is defined as this Quotation and the terms and conditions set forth in either (i) the Governing Agreement identified below or (ii) if no Governing Agreement is identified, the following documents:

1) This Quotation that identifies the Product offerings purchased or licensed by Customer;

2) The following documents, as applicable, if attached to this Quotation: (i) GE Healthcare Warranty(ies); (ii) GE Healthcare Additional Terms and Conditions; (iii) GE Healthcare Product Terms and Conditions; and (iv) GE Healthcare General Terms and Conditions.

In the event of conflict among the foregoing items, the order of precedence is as listed above.

agreed upon by the parties.

This Quotation is subject to withdrawal by GE Healthcare at any time before acceptance. Customer accepts by signing and returning this Quotation or by otherwise providing evidence of acceptance satisfactory to GE Healthcare. Upon acceptance, this Quotation and the related terms and conditions listed above (or the Governing Agreement, if any) shall constitute the complete and final agreement of the parties relating to the Products identified in this Quotation. The parties agree that they have not relied on any oral or written terms, conditions, representations or warranties outside those expressly stated or incorporated by reference in this Agreement in making their decisions to enter into this Agreement. No agreement or understanding, oral or written, in any way purporting to modify this Agreement, whether contained in Customer's purchase order or shipping release forms, or elsewhere, shall be binding unless hereafter agreed to in writing by authorized representatives of both parties. Each party objects to any terms inconsistent with this Agreement proposed by either party unless agreed to in writing and signed by authorized representatives of both parties, and neither the subsequent lack of objection to any such terms, nor the delivery of the Products, shall constitute an agreement by either party to any such terms.

By signing below, each party certifies that it has not made any handwritten modifications. Manual changes or mark-ups on this Agreement (except signatures in the signature blocks and an indication in the form of payment section below) will be void.

• Terms of Delivery:

**FOB Destination** 

• Quotation Expiration Date:

03-30-2013

• Billing Terms:

80% delivery / 20% Installation

• Payment Terms:

NET 30

• Governing Agreement:

Novation-DI

Each party has caused this agreement to be signed by an authorized representative on the date set forth below. Please submit purchase orders to GE Healthcare

3200 N. Grand	lview Blyd., Mail Code WT-897, Wa	ukesha, WI 53188	
GE HEALTHCA	RE Thomas Harris Product Sales Specialist	Date	INDICATE FORM OF PAYMENT: (If there is potential to finance with a lease
CUSTOMER			transaction, GE HFS or otherwise, select lease.)
	Authorized Customer	Date	Cash * Lease HFS Loan
	Print Name and Title		If financing please provide name of finance company below*:
	PO #		
	Desired Equipment First Use Do	ite	*Selecting Cash or not identifying GE HFS as the
	GE Healthcare will use reasona meet Customer's desired equip date. The actual delivery date v	ble efforts to ment first use will be mutually	finance company declines option for GE HFS financing.



1/14

Qty	Catalog No.	Description	Ext Sell Price
1		Discovery NM/CT 670	
1	H3100NA	Discovery NM/CT 670 ACQO	\$678,252.50
		Discovery NM/CT 670 brings together the new NM detectors, new wide bore gantry, and the BrightSpeed Elite multi-detector CT with LightSpeed VCT technology inside. This powerful Combination provides high quality hybrid SPECT/CT, standalone NM, and standalone CT images across a wide range of applications with shorter acquisitions achieved via better efficiency, dose reduction and improved image quality.	
		Discovery NM/CT 670 Main Features:	
		Operator ergonomics all gantry operators of Various heights and ensure visibility of the patient. Side controls are optimally positioned to support detectors and persistence display during scan set-up.	
		NM Detectors:	
		The integrated system includes two extra large rectangular all-digital detectors with a 3/8 crystal for all-purpose nuclear imaging featuring five real-time corrections:	
		o Uniformity	
		o Linearity	
		o Energy	
		o Isotope decay	
		o Center of Rotation (COR)	
		3/8 Nuclear Detector Characteristics:	
		o 59 circular PMT's-53x3 (76mm) and 6x1.5 (38mm)	
		o Crystal Thickness: 3/8 (9.5mm)	
		o UFOV: 54x40 cm E 0.5 cm	
		o Energy Range: 40-620keV	
		Wide Bore Gantry Characteristics:	
		o Automated detector radial motion(in/out), rotation around the ring, transitions between 180 and 90 or other orientations	
		o Flexible design enables a variety of scanning orientations including upright seated or standing patients and imaging patients on stretchers.	
		o The stationary gantry is optionally secured to the floor, increasing	



		•		
Qty	Catalog No.	Description	Ext S	Sell Price

tomographic center-of-rotation precision.

- o Camera setup is performed interactively by the remote control handset and via user-definable pre-programmed acquisition-specific gantry modes. A gantry display screen displays the current status of the gantry?s moving parts and the patient table.
- o Real-time, infrared-based Automatic Body Contouring (ABC) to enhance scanning efficiency and resolution in 90&180 SPECT, and Whole Body procedures. ABC enables safely minimizing patient-detector distance while maximizing image quality.
- o Hybrid and CT Stand Alone setup is performed using the CT panels including coronal, saggital and transaxial lasers control and landmark set up.
- o Integrated breathing lights and countdown timer.

#### Patient Table:

A dual-axis table is used for planar, whole body SPECT and CT applications.

Key Patient Table Features Include:

- o Whole body scans acquired in step & shoot simultaneous anterior and posterior scans.
- o 53cm (21) minimum table height facilitates patient loading from wheelchair or stretcher.
- o A low attenuation carbon fiber tabletop includes mattress pad/straps for maximum patient comfort.
- o Automated, flexible and accurate positioning during setup provides ease of use.
- o Manual emergency egress of the patient before or during the scan.
- o Mobile design enables easy swiveling of the table away from the gantry on a pivot point at the rear, facilitating dual-collimator exchange and imaging of the seated and stretcher patients.
- o Free access from both sides for patients loading and unloading with IV, EKG or other devices.

#### Acquisition Console:

The integrated SPECT-CT acquisition console employs a Graphic User Interface for exam scheduling, scan acquisition, CT reconstruction and scan QC as well as utilities for protocol editing and routine quality control and



Qty Catalog No. Description Ext Sell Price

analysis. In addition, the BrightSpeed Elite CT

desktop environment is available for CT imaging including: protocol definition, networking and archiving manual film control as well as CT image processing such as multi-planar reformatting (MPR), multi projection volume rendering (MPVR) and MR image display.

- o One integrated gantry containing a BrightSpeed Elite CT with Performix Ultra Metal-Ceramic X-Ray tube and 16-slice detector, 24 PET detector rings of bismuth germinate (BGO) crystals, high-speed electronics and PET image reconstruction system.
- o Direct Multi Planar Reformat delivers automated axial, sagittal, and coronal reconstruction. Direct3D TM automatically builds 3D models during axial image reconstruction.

The Discovery NM/CT 670 includes the GE BrightSpeed Elite 16 slice CT that can perform a wide variety of clinical applications not requiring gantry tilt and has the following features Technology

- o 0.625mm FWHM at Helical: Helical reconstruction technologies, crossbeam correction, conjugate ray interpolation and hyper plane helical reconstruction with alpha smoothing method allow Scan Thin 0.625mm, and Recon Thin 0.625mm.
- o IQ Enhance (IQE) algorithm is an advanced algorithm designed to reduce artifact in thin-slice helical scanning. Use of IQ enhance allows faster pitch scanning covering more anatomy at same image quality. The coverage speed is equivalent to a 50 slice CT scanner at same table speed in helical scanning.
- o Performix tube provides high power for multi-organ acquisition, sub-millimeter slice thicknesses and sub-second scanning. SmartTube technology adapts to clinical needs to improve longevity and reliability.
- o Short gantry geometry offering high X-ray efficiency, in conjunction with hyper generator and the Performix Ultra X-ray tube, delivers up to 440mA and seamless throughput
- o Volara Digital DAS, Data Acquisition System, with an increased sampling rate of up to 20% and noise reduction up to 33%, results in outstanding image quality in signal-starved areas (shoulder, hip, large patient, metal).
- o With an optimized beam, the Discovery NM/CT 670 with BrightSpeed Elite helps reduce the dose even without post-patient collimation. With post-patient collimation, one half of the beam never reaches the detector, resulting in wasted dose. In GE's BrightSpeed, the beam narrows before



Qtı	Catalog No.	Description	Ext Sell Price

entering the patient, reducing the dose and optimizing the beam for image generation.

#### Dose Management:

- o 3D mA modulation automatically tailors exposure parameters, patient to patient and real-time xyz during each scan, resulting in up to 40% dose reduction.
- o ECG Dose Modulation: prospective ECG dose modulation automatically adjusts the mA to reduce dose during systolic phases of the cardiac cycle.
- o "Color Coding for Kids" protocol provides pediatric scan protocols based on the Broselow-Luten Pediatric System, designed to facilitate pediatric emergency care and reduce medical errors.
- o Exclusive Neuro 3D Filter delivers up to 20 percent IQ improvement in noise reduction at the same dose level, or can reach the same image quality (noise) with up to 36 percent dose reduction.
- o Dose report: In conjunction with prospective display of CTDIvol, DLP and dose efficiency, dose report helps clinicians reach ALARA dose, and keep track of it. Report is available in both DICOM secondary capture and structured report format.

#### User Console:

o Freedom workspace, consisting of innovative hardware and software, creates a unique

convenient, ergonomic working environment. It offers sit/stand and horizontal/vertical monitor flexibility. It can also help reduce noise and heat with remote location of the console

Exam Scheduling and Scan Setup:

- o Faster patient setup and greater flexibility in patient positioning than preceding products through the use of:
- Advanced Robotic motions
- Fast, Easy and reproducible automatic positioning.
- Automatic Body Contouring for SPECT and Planar Whole-body Imaging.
- o Multi-scan protocols define the normal sequence of scans for the selected study protocol. Additional scans can be added.
- o Factory defined protocols are available to support all standard NM, SPECT-CT and CT clinical applications.



Qty	Catalog No.	Description	-	Ext Sell Price

- o Preview of scan conditions including display of:
- Energy spectrum for each detector including adjustment of the energy window.
- Persistence display during patient positioning (visible on the console as well as the gantry Side display).
- ECG trigger display for quality control purposes.

Monitoring Acquisition:

- o Synchronizing patient ECG trigger data with multi-gated nuclear image data framing
- o Storing the acquired data in the patient database
- o Online live display of:
- Acquired data and imaging parameters
- ECG trigger signal
- Gantry status including gantry position, and detector orientation
- Progress and elapsed time
- X-Ray exposure indicator

Data Viewer:

- o Threshold and windowing control in multiple window settings
- o Cinematic display and scroll of dynamic and all multi-frame datasets
- o Selection of display color maps

Patient Database:

o Collection of all NM and CT acquired data

Scheduled Workflow Support Integrated Healthcare Enterprise (IHE):

- o To Do list includes patients scheduled automatically via Modality Worklist or manually (for emergency patients of those sites without Modality Worklist).
- o Automatic or manual data transfer in DICOM 3.0 compatible format to network devices such as P&R workstations as soon as acquisition is completed.
- o Storage Commitment support confirmed archiving to PACS and other storage systems.



Qty	Catalog No.	Description	Ext Sell Price
		CT Image Reconstruction Networking and Archiving the Discovery acquisition station allows networking to both local and wide area networks. Data acquired on Discovery is transferred to Xeleris Processing & Review workstations via DICOM 3.0 standard for processing, archiving and hardcopy.	
		CT Acquisition software includes control of camera maintenance activities including:	
		o Daily/periodic NM QC	
		o Pulse Height Analysis (PHA)	
		o Center of Rotation (COR)	
		o Uniformity Correction Maps	
		o Energy, sensitivity and linearity maps	
		o Customizable system parameters	
		o Definition and setup of acquisition sequences	
		o Use of preset acquisition protocols	
		o Detector tuning and calibration (service only)	
		Gantry Display:	
		o 1280 x 1024 true -color monitor	
		o Patient entertainment allows tilt of the monitor to a horizontal position and provides a slot for inserting media and loudspeakers	
		Handheld Controller:	
		o One-handed control of all detector and table motions at any location around the patient table	
		o Single click operations without removing from its mounting	
		o Adjustment of display and other settings at the gantry-side	
		Premium Two-axis Patient-Table:	
		<ul> <li>The patient table mechanism transports the patient via manual or programmed motorized motion through the gantry for the NM and CT scanning position</li> </ul>	
		o The patient table facilities unrestricted patient access	

o Manual patient egress upon emergency is available

o Supporting handles, running along each side of the table, maximize patient



Qty	Catalog No.	Description	Ext Sell Price
		comfort and facilities patient self-assisted loading and unloading.	
		o Easy patient positioning and camera setup is based on intuitive hand control and rear gantry control panels.	
		o Cradle telescopic Arm for transition between NM and CT acquisition while maintaining accurate registration of images	
		o Maximum patient length (with leg support) is 215 cm (7ft)	
		Discovery Acquisition System:	
		The Discovery NM/CT 670 acquisition station is comprised of the following main components:	
		o High performance Intel based PC?s, with a Linux multitask operating system	
	•	o 2 side-by-side 19-inch LCD monitors	
		o Three button mouse with mouse pad	
		o Universal connectivity via DICOM 3.0 (as per DICOM conformance Statement) using TCP/IP based connectivity	
•		o Scan Control keyboard assembly with intercom speaker, microphone and volume controls	
		o Comprehensive electronic operator documentation	
		o Communication with gantry motion control via Ethernet	
		o Receiving full energy and position signal data from camera which is reframed into DICOM 3.0 conformant data	
1	H2506TB	Discovery NM LEHR Collimators with Cart	\$13,080.00
		D670 Low Energy High Resolution Collimators Includes: o Two LEHR Collimators o Collimators Mounted on a Dedicated Collimator Cart	
1	H2506TC	Discovery NM MEGP Collimators with Cart	\$13,080.00
		D670 Medium Energy General Purpose Collimators	
		Includes: o Two MEGP Collimators	
		o Collimators Mounted on a Dedicated Collimator Cart	
1	H2506TE	D670 High Energy General Purpose Collimators Includes: - Two HEGP Collimators Collimators Mounted on a Dedicated Collimator Cart	\$13,080.00
1	H2506TF	A set of 1 pinhole collimator with 3 inserts with collimator cart for Discovery	\$14,170.00



8/14

Qty	Catalog No.	Description	Ext Sell Price
		NM 670	
1	H2505KS	MOUNTING PLATE FOR IVY	\$76.30
1	H3100PC	Discovery NM/CT 670/630 VQC Phantom Kit	\$222.34
1	B7500LN	ConnectPro HIS/RIS Interface Option for LightSpeed and BrightSpeed with Linux	\$2,725.00
		ConnectPro Offers New Levels of Productivity to LightSpeed Users by Providing a Connection Between the Facilities Hospital (HIS) or Radiology (RIS) Information System. ConnectPro Simplifies and Eliminates Errors in Patient Data Entry.	
		Data Available at the Operator Console When Using ConnectPro Includes:	
		<ul> <li>Procedure Step Code/Description</li> <li>Requested Procedure Code/Description</li> <li>Performed Procedure Step Compatibility</li> <li>Demographic Data - Name, ID, Age, Birthday, Sex, etc.</li> <li>Study UID - Unique ID Number</li> <li>Scheduling Info - Dept, Modality, Station Address, Accession #, Date, Time</li> </ul>	·
		The Operator has Three Convenient Ways to Enter Patient Information:	
		<ul> <li>Scan Barcode</li> <li>Type in Unique Identification Number</li> <li>Select From a List of Patients</li> </ul>	
		All of This Results in:	
		<ul> <li>Enhanced Productivity</li> <li>Direct Patient Data Entry</li> <li>On-line Access to Schedules</li> <li>Display of Patients Scheduled for Current Time of Day</li> <li>Full Simultaneity with All Scanner Operations</li> <li>Eliminates Errors Critical for "Filmless" Operation</li> <li>Enhances Quality of Care</li> <li>Obtain Key Data From Your HIS/RIS via Modality Worklist - Allergies, Pregnancy Status, Medical Alerts</li> </ul>	

User-selectable Filtering and Sorting



Qty	Catalog No.	Description	Ext Sell Price
		<ul> <li>Seamless Integration with LightSpeed</li> <li>Performed Procedure Step Compatibility</li> </ul>	
		Does NOT include a bar code reader	
		Note: May Require Interface Box for Conversion of HL7 to Dicom.	
1	B7590EN	English Keyboard Kit	Incl.
1	H3800NE	Provides Quality control of registration between SPECT & CT offering both Visual control and Myocardial outline on CT. Includes Manual Mis-registration correction with interactive control	Incl.
1	H3602MZ	Nuclear Medicine Camera License HASP	\$130.80
1	E4502KY	2 Phase 10 KVA Partial UPS for CT Lightspeed and Lightspeed PRO	\$18,639.20
		The 2 Phase 10 KVA Partial System UPS kit has been specifically designed to coordinate with the BrightSpeed, LightSpeed and LightSpeed PRO 16 families of CT scanners. In the event of a power outage, a partial system UPS provides continuous back-up power to the scanner host and control computers, thus assuring no loss of usable scan data. In addition, critical circuits in the gantry and table remain powered which facilitate the safe removal of the patient from the scanner. If power is restored within the battery hold-up time, the operator can continue scanner operations without the need to reboot the system. When longer power outages are anticipated, the UPS provides time for the operator to complete an orderly shutdown of the system software.	
		FEATURES/BENEFITS	
		<ul> <li>True double-conversion, online technology provides reliable operation and uninterrupted glitch free power.</li> </ul>	
		<ul> <li>Automatic voltage and frequency selection eases startup, i.e., 50 or 60 Hz compatible</li> <li>Integral Static Bypass switch means zero transfer time</li> <li>Integral Manual Bypass switch facilitates continued scanner operation while UPS is being serviced</li> </ul>	
		<ul> <li>Single input connect utilized for both UPS input and static switch</li> </ul>	
		<ul> <li>Maintains system electronics and allows critical scanner operations to continue for 10 minutes (typical) after loss of power</li> </ul>	
		<ul> <li>Advanced Battery Management (ABM) software monitors / indicates battery health and doubles battery service life</li> </ul>	



Qty Catalog No. Description Ext Sell Price

#### **SPECIFICATIONS**

- Dimensions (H x W x D): 32.7" x 12" x 32"
- · Weight: 350 lbs.
- Rating: 10 kVA
- Input Voltage Range: 85-144V / ph; 2 Phase
- Output Frequency: 50 or 60 Hz, auto-sensing

#### **COMPATIBILITY**

 HiSpeed Advantage-RP, CT/I, Lightspeed QXi, LightSpeed Plus, LightSpeed Ultra, LightSpeed 16, BrightSpeed Systems, LightSpeed Pro 16 and RT Systems, Discovery NM 670 (Nuc)

#### NOTES:

- Customer is responsible for rigging and arranging for installation with a certified electrician
- ITEM IS NON-RETURNABLE AND NON-REFUNDABLE

1 E4502KB

Powercom 2 KVA Uninterrupted Power Supply for AW, Ultrasound and Nuclear Medicine

#### FEATURES/BENEFITS

- The use of uninterruptible power enables the system imaging to be completed after the loss of supply power, and allows for saving of valuable data and orderly system shutdown
- The Online Double Conversion UPS eliminates all power anomalies such as noise, transients, over-voltage, and under-voltage, which could damage the imaging system's sensitive computer components
- Front Panel LCD Display indicates line, bypass, inverter, backup, fault, battery capacity, load capacity, I/P and O/P voltage, I/P and O/P frequency, inside temperature of UPS
- Improves imaging system reliability, reduces service costs, and increases system uptime
- Advanced Battery Management Plus uses sophisticated battery sensing technology to keep the batteries in sleeping mode if there is small or no loading detective. The two-step battery recharging technology auto charge the battery when it is needed to prevent the temperature from becoming too high, making the battery life longer
- Smart RS-232 Communication Port Establish link between the UPS and



11/14

\$1.679.20

Qty	Catalog No.	Description		Ext Sell Price

the computer through a cable connect to the RS-232 communication port to detect power failure, battery life, schedule UPS on/off, and AC power status display

#### **SPECIFICATIONS**

- Dimensions (H x W x D): 15.2" x 7.6" x 18.1"
- Weight: 70.4 lbs.
- Nominal Voltage: 120 VAC
- Frequency: 50/60 Hz, auto-sensing

#### **COMPATIBILITY**

 GE Ultrasound LOGIQ 500, LOGIQ 700, LOGIQ 9, System FiVe, Vivid 7, Vivid 7 Pro, Millennium MG (Nuc), Millennium MPR (Nuc), Millennium MPS (Nuc), Optima (Nuc)

#### NOTES:

- Customer is responsible for rigging and arranging for installation with a certified electrician
- ITEM IS NON-RETURNABLE AND NON-REFUNDABLE

1 E8007RK

Ivy Monitor Roll Stand

\$480.00

#### Quote Summary:

Total Extended Selling Price:	\$755,615.34
Trade-In of GE Millennium MG	(\$25,000.00)
Discovery NM/CT670 Customer Loyalty Disc	(\$40,000.00)
Total Quote Net Selling Price	\$690,615.34

(Quoted prices do not reflect state and local taxes if applicable. Total Net Selling Price Includes Trade In allowance, if applicable.)



#### Options

(These items are not included in the total quotation amount)

Qty	Catalog No.	Description	Ext Sell Price
1	E4502AB	90 Amp Main Disconnect Panel for CT	\$5,879.20
		This 90 amp main disconnect panel for GEHC CT systems provides emergency shut down, undervoltage protection, overcurrent protection, local disconnect for the imaging system. It also reduces installation time and cost by providing a single-point power connection eliminating the need to mount and wire a number of individual components. The standardized design and testing assures high product quality and system reliability, and it is UL and cUL listed for compliance with National Electric Code. Panel can be surface or semi-flush mounted and includes one remote emergency off push button. Customer is responsible for rigging and arranging for installation by a licensed electrician. ITEM IS NON-RETURNABLE and NON NON-REFUNDABLE Warranty Code: Y	
		(Quoted prices do not reflect state and local taxes if applicable. Total Net Selling Trade In allowance, if applicable.)	Price Includes



#### GE Healthcare

#### QUOTATION

03-13-2013

Attn: Steve Branch Director DI Vidant Medical Center 2100 Stantonsburg Rd Greenville NC 27834-2818

Steve Branch,

For a copy of the GPO contract or summary, please go to your GPO Membership login page suppliers.novationco.com. If a copy of the contract is not available on your membership page, please contact your GPO client manager.

Offer subject to the Terms and Conditions of the applicable Group Purchasing Agreements currently in effect between GE Healthcare and Novation include XR11013 (CT), XR11031 (PET-CT), XR11041 (Nuc Med), XR0053 (MR), XR11023 (CV), XR11051 (R and F), XR0014-2011 (Gen Rad, DR, Mammo).

Sincerely,
Thomas Harris
Product Sales Specialist
910 540 2007
Thomas.Harris@med.ge.com
Ouotation Number: P6-C139618 V 18





#### **GE Healthcare**

For Third Party Products and Services Only: If GE Healthcare has agreed to provide any third party products and/or services (other than GE Healthcare accessories and supplies) to Customer as part of the Quotation, including but not limited to any Commitment Account/Non-Inventory items, (i) GE Healthcare is acquiring such products and/or services on Customer's behalf and not as a supplier of such products and/or services; (ii) GE Healthcare makes no warranties of any kind, express or implied, with respect to such products and/or services (warranties, if any, on such products and/or services will be provided by the manufacturer or service provider, as applicable); (iii) Customer is solely responsible for ensuring that the acquisition and use of such products and/or services is in compliance with applicable laws and regulations, including applicable FDA regulations; and (iv) Customer is solely responsible for any and all claims resulting from or related to the acquisition or use of such products and/or services.

<u>For Mobile Systems Only:</u> For products that are approved by GE Healthcare for use as transportable, relocatable and mobile systems, GE Healthcare will deliver the system to Customer's van manufacturer and furnish final assembly services to place the system in Customer's van. At the time of order, Customer must notify GE Healthcare of the van manufacturer to which the system is to be shipped. It is Customer's responsibility to make arrangements with the van manufacturer for delivery of the van and to comply with any additional planning requirements of the van manufacturer. For MR systems, GE Healthcare's product tests will be performed when assembly in the van is completed and MR system operation will be re-checked when the van is delivered to Customer.

#### For MR Products Only:

- a. MR Systems. Customer will provide a site and surroundings suitable for installation and operation of an MR system producing strong magnetic and electric fields, and Customer will be required to provide a water chiller meeting GE Healthcare specifications.
- b. Magnetic Resonance Imaging (MR) Site. Customer will provide a site and surroundings suitable for installation and operation of an MR system producing strong magnetic and electric fields, and Customer will be required to provide a water chiller meeting GE Healthcare specifications. Customer acknowledges that the magnetic fields of MR systems attract ferro-magnetic articles and are capable of rapidly accelerating such articles toward the magnet, creating corresponding physical danger to persons in the vicinity and possible damage to such systems. In addition, the magnetic and radio frequency fields of such systems may adversely affect the operation of pacemakers, equipment containing magnetic reed switches, and aneurysm or surgical clips.
- c. Magnet Maintenance and Cryogens. The price of MR systems includes all cryogens necessary for final assembly and testing of the MR system. Cryogen loss attributable to power loss or water chiller failure for the MR system's shield cooler or condenser system during installation is Customer's responsibility, and Customer will be billed for cryogen replacement plus the associated cryogen transfill labor at GE Healthcare's then applicable rates. After final assembly, Customer will be responsible to supply and install all cryogens, unless cryogen loss is caused by a defect in material or workmanship within the scope of GE Healthcare's applicable MR system warranty. Following final assembly, provided cryogen boil-off rates have not been adversely affected by actions of Customer, its representatives or contractors, or any third party not authorized by GE Healthcare, GE Healthcare will provide a super-conductive magnet which, at the expiration of the warranty period, has cryogen boil-off rates not exceeding those stated in GE Healthcare's applicable magnet specifications. GE Healthcare has no responsibility to Customer for cryogen boil-off rates subsequent to expiration or termination of the applicable MR system warranty, unless Customer elects to receive magnet maintenance and cryogen service under a separate agreement with GE Healthcare.

<u>For PET and PET/Cyclotron Systems Only:</u> For PET Cyclotron/Chemistry systems, any target or gas processing system purchased with the system must be installed with the original system prior to system checkout. Installation after this time will require a separate quotation by GE Healthcare and is billable to Customer at GE Healthcare's then-current rates. Further, any system storage fees associated with this order are solely the responsibility of Customer. PET Cyclotron/Chemistry systems are sold for

use in generating radiotracers for diagnostic imaging applications only. GE Healthcare does not sell or intend such systems or any part(s) thereof for use in radiation therapy.

For PET/CT and PET Radiopharmacy Sites Only: Customer will provide a site and surroundings suitable for installation and operation of such a systems using and/or producing radiation. Further, Customer will be responsible for obtaining all required federal, state, and local licenses and permits for radioactive sealed sources and radioisotopes used with such system. If permitted under applicable licensing requirements, GE Healthcare representatives will work under Customer's license and supervision when handling any radioactive substance for which a license is required, or Customer will provide such handling itself under an appropriate license. Customer will provide all radioactive sources and radioisotopes for calibration and performance checks of such system. Customer acknowledges that such systems utilize radioactive materials. As with all systems utilizing radioactive materials, hazards exist creating possible physical danger to persons in the vicinity.

<u>For iCenter and iLing Only</u>: GE Healthcare will provide iCenter and/or iLing information management Services at no additional charge during the term of the applicable product warranty, subject to then-applicable terms and conditions for such services.

#### For Healthcare IT Products Only:

- a. Payment. Unless specified separately in the Quotation, fees for non-GE Healthcare software and hardware shall be due one hundred percent (100%) on delivery of the applicable software or hardware.
- b. Audit Rights. Upon forty-five (45) days notice GE Healthcare may audit Customer's use of the software. Customer agrees to cooperate with GE Healthcare's audit and to provide reasonable assistance and access to information. If the audit uncovers underpaid or unpaid fees owe to GE Healthcare, Customer agrees to pay those fees and GE Healthcare's costs incurred in conducting the audit within thirty (30) days of written notification of the amounts owed. If Customer does not pay the amounts owed, GE Healthcare may terminate Customer's license to use the applicable software. Customer agrees to permit GE Healthcare to obtain certain reasonable information regarding the users and other use information regarding the software. All of such information shall be treated as confidential information, shall be used solely for the purposes of technical support and auditing the use of the software, and shall not be disclosed to any third party (other than third-party vendors of software licensed to Customer under this Agreement) without Customer's consent.



## GE Healthcare General Terms and Conditions

#### **GE Healthcare**

References herein to "Products" and "Services" mean the Products (including equipment and software) and Services identified on the applicable GE Healthcare Quotation ("Quotation").

#### 1. General Terms

- 1.1. Confidentiality. Each party will treat the terms of this Agreement and the other party's written, proprietary business information as confidential if marked as confidential or proprietary. Customer will treat GE Healthcare (and GE Healthcare's third party vendors') software and technical information as confidential information whether or not marked as confidential and shall not use or disclose to any third parties any such confidential information except as specifically permitted in this Agreement or as required by law (with reasonable prior notice to GE Healthcare). The receiving party shall have no obligations with respect to any information which (i) is or becomes within the public domain through no act of the receiving party in breach of this Agreement, (ii) was in the possession of the receiving party prior to its disclosure or transfer and the receiving party can so prove, (iii) is independently developed by the receiving party and the receiving party can so prove, or (iv) is received from another source without any restriction on use or disclosure.
- 1.2. Governing Law. The law of the state where the Product is installed or the Service is provided will govern this Agreement.
- 1.3. <u>Force Majeure</u>. Neither party is liable for delays or failures in performance (other than payment obligations) under this Agreement due to a cause beyond its reasonable control. In the event of such delay, the time for performance shall be extended as reasonably necessary to enable performance.
- 1.4. Assignment; Use of Subcontractors. Neither party may assign any of its rights or obligations under this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld; provided, however, that either party may transfer and assign this Agreement without the other party's consent to any person or entity (except to a GE Healthcare competitor) that is an affiliate of such party or that acquires substantially all of the stock or assets of such party's applicable business if any such assignees agree, in writing, to be bound by the terms of this Agreement. Subject to such limitation, this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns. GE Healthcare may hire subcontractors to perform work under this Agreement, provided that GE Healthcare will at all times remain responsible for the performance of its obligations and duties under this Agreement.
- 1.5. <u>Amendment; Waiver; Survival</u>. This Agreement may be amended only in writing signed by both parties. Any failure to enforce any provision of this Agreement is not a waiver of that provision or of either party's right to later enforce each and every provision. The terms of this Agreement that by their nature are intended to survive its expiration (such as the confidentiality provisions included herein) will continue in full force and effect after its expiration.
- 1.6. Termination. If either party materially breaches this Agreement and the other party seeks to terminate this Agreement for such breach, such other party shall notify the breaching party in writing, setting out the breach, and the breaching party will have sixty (60) days following receipt of such notice to remedy the breach. If the breaching party fails to remedy the breach during that period, the other party may, subject to the terms of Section 1.4.5 of the GE Healthcare Product Terms and Conditions, terminate this Agreement by written notice to the breaching party. For the avoidance of doubt, this Agreement is not terminable for convenience and may only be terminated in accordance with this Agreement. If GE Healthcare determines in good faith at any time that there are legal or regulatory compliance and/or material credit issues with this Agreement, if any, GE Healthcare may terminate this Agreement (including warranty services hereunder) immediately upon written notice to Customer.

#### 2. Compliance

- 2.1. Generally. This Agreement is subject to (i) GE Healthcare's on-going credit review and approval and (ii) GE Healthcare's on-going determination that Customer and this Agreement comply with all applicable laws and regulations, including those relating to workplace safety, FDA matters, Federal Healthcare Program Anti-kickback compliance, export/import control and money laundering prevention. CUSTOMER ACKNOWLEDGES THAT THE PRODUCTS ARE OR MAY BE SUBJECT TO REGULATION BY THE FDA AND OTHER FEDERAL OR STATE AGENCIES. CUSTOMER SHALL NOT USE OR PERMIT THE PRODUCTS TO BE USED IN ANY MANNER THAT DOES NOT COMPLY WITH APPLICABLE FDA OR OTHER REGULATIONS OR FOR ANY NON-MEDICAL, ENTERTAINMENT, OR AMUSEMENT PURPOSES. Further, Customer represents that it is purchasing the Products for its own use consistent with the terms of this Agreement and that it does not intend to re-sell the Products to any other party or to export the Products outside the country to which GE Healthcare delivers the Products.
- 2.2. <u>Cost Reporting.</u> Customer represents and warrants that it shall comply with (a) the applicable requirements of the Discount Statutory Exception, 42 U.S.C. 1320a-7b(b)(3)(A), and the Discount Safe Harbor, 42 C.F.R. § 1001.952(h), with respect to any discounts Customer may receive under this Agreement and (b) the Warranties Safe Harbor, 42 C.F.R. § 1001.952(g), with respect to any price reductions of an item (including a free item) which were obtained as part of a warranty under this Agreement. Customer agrees that, if Customer is required to report its costs on a cost report, then (i) the discount must be based on purchases of the same good bought within a fiscal year; (ii) Customer must claim the benefit in the fiscal year in which the discount is earned or in the following year; (iii) Customer must fully and accurately report the discount in the applicable cost report; and (iv) Customer must provide, upon request, certain information required to be provided to the Customer by GE Healthcare as a seller or offeror, as appropriate. If Customer is an individual or entity in whose name a claim or request for payment is submitted for the discounted items, the discount must be made at the time of the sale of the good; and the Customer must provide, upon request, certain information required to be provided to the Customer by GE Healthcare as a seller or offeror, as appropriate. GE

Healthcare agrees to comply with the applicable requirements for sellers or offerors under the Discount Safe Harbor, as appropriate.

- 2.3. <u>Site Access Control and Network Security</u>. Customer shall be solely responsible for establishing and maintaining security, virus protection, backup and disaster recovery plans for any data, images, software or equipment. GE Healthcare's Services do not include recovery of lost data or images. Customer shall comply with all applicable laws and regulations related to site access control.
- 2.4. <u>Environmental Health and Safety</u>. Customer shall provide and maintain a suitable, safe and hazard-free location and environment for the GE Healthcare Products and Services in material compliance with any written requirements provided by GE Healthcare, perform GE Healthcare recommended routine maintenance and operator adjustments, and ensure that any non-GE Healthcare provided Service is performed by, and GE Healthcare Products are used by, qualified personnel in accordance with applicable user documentation. GE Healthcare shall have no obligation to perform Services until Customer has complied with its obligations under this Section.
- 2.5. <u>GE Healthcare-Supplied Parts</u>. GE Healthcare can make no assurances that Product performance will not be affected by the use of non-GE Healthcare-supplied parts. In some instances, use of non-GE Healthcare-supplied parts may affect Product performance or functionality.
- 2.6. <u>Training</u>. Any Product training identified in the Quotation shall be in accordance with GE Healthcare's then-current training program offerings and terms. Unless otherwise stated in the catalog description, training must be completed within twelve (12) months after (i) the date of Product delivery for training purchased with Products and (ii) the start date for Services for training purchased with Services. If training is not completed within the applicable time period, GE Healthcare's obligation to provide the training will expire without refund.
- 2.7. <u>Medical Diagnosis and Treatment</u>. All clinical and medical treatment and diagnostic decisions are the responsibility of Customer and its professional healthcare providers.

#### 3. Disputes; Liability; and Indemnity

- 3.1. <u>Waiver of Jury Trial</u>. EACH PARTY EXPRESSLY WAIVES ALL RIGHTS TO A JURY TRIAL IN CONNECTION WITH ANY DISPUTE ARISING UNDER THIS AGREEMENT.
- 3.2. <u>Limitation of Liability</u>. GE HEALTHCARE'S (AND ITS REPRESENTATIVES') LIABILITY UNDER THIS AGREEMENT, REGARDLESS OF THE FORM OF ACTION, SHALL NOT EXCEED: (A) FOR PRODUCTS OR SERVICES OTHER THAN SERVICES UNDER AN ANNUAL SERVICE CONTRACT, THE PRICE FOR THE PRODUCT OR SERVICE THAT IS THE BASIS FOR THE CLAIM; OR (B) FOR ANNUAL SERVICE CONTRACTS, THE ANNUAL CONTRACT PRICE FOR THE SERVICE THAT IS THE BASIS FOR THE CLAIM. NEITHER CUSTOMER NOR GE HEALTHCARE (NOR THEIR RESPECTIVE REPRESENTATIVES) SHALL BE LIABLE TO THE OTHER PARTY UNDER THIS AGREEMENT (OR OTHERWISE IN CONNECTION WITH THE PRODUCTS AND SERVICES) FOR ANY INDIRECT, SPECIAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR FOR LOSS OF PROFITS, REVENUE, TIME, OPPORTUNITY OR DATA, WHETHER IN AN ACTION IN CONTRACT, TORT, PRODUCT LIABILITY, STATUTE, EQUITY OR OTHERWISE. THE LIMITATION OF LIABILITY AND EXCLUSION OF DAMAGES SHALL APPLY EVEN IF THE LIMITED REMEDIES FAIL OF THEIR ESSENTIAL PURPOSE.
- 3.3. IP Indemnification. GE Healthcare will defend, indemnify and hold harmless Customer from any third party claims for infringement of intellectual property rights arising from Customer's use of GE Healthcare manufactured equipment and/or GE Healthcare proprietary software listed in the Quotation in accordance with their specifications and within the license scope granted in this Agreement. If any such claim materially interferes with Customer's use of such equipment and/or software. GE Healthcare shall, at its option: (i) substitute functionally equivalent non-infringing products; (ii) modify the infringing Product so that it no longer infringes but remains functionally equivalent; (iii) obtain for Customer at GE Healthcare's expense the right to continue to use the infringing Product; or (iv) if the foregoing are not commercially reasonable, refund to Customer the purchase price, as depreciated (based on five (5) year straight-line depreciation), for the infringing Product. Any such claims arising from Customer's use of such infringing Product after GE Healthcare has notified Customer to discontinue use of such infringing Product and offered one of the remedies set forth in clauses (i) through (iv) above are the sole responsibility of Customer. This Section represents Customer's sole and exclusive remedy (and GE Healthcare's sole and exclusive liability) regarding any infringement claim associated with such infringing Product. The above indemnification obligation is conditional upon Customer providing GE Healthcare prompt written notice of the infringement claim after receiving notice of such claim, allowing GE Healthcare to control the defense of such claim, and reasonably cooperating with GE Healthcare in such defense. Notwithstanding any other provision in this Agreement, GE Healthcare shall not have any obligation to Customer hereunder for infringement claims based on or resulting from: (a) use of such infringing Product in combination with any computer software, tools, hardware, equipment, materials, or services, not furnished or authorized in writing for use by GE Healthcare: (b) use of such infringing Product in a manner or environment or for any purpose for which GE Healthcare did not design or license it, or in violation of GE Healthcare's use instructions; or (c) any modification of such infringing Product by Customer or any third party. GE Healthcare shall not be responsible for any compromise or settlement or claim made by Customer without GE Healthcare's written consent. This indemnification obligation is expressly limited to the GE Healthcare manufactured equipment and/or GE Healthcare proprietary software listed in the Quotation.

#### 4. Payment and Finance

- 4.1. Generally. The payment and billing terms for the Product(s) and/or Service(s) are stated in the Quotation.
- 4.2. <u>Affiliate Billing</u>. If Customer's order includes Products manufactured by more than one GE Healthcare affiliated company, each affiliated company may invoice Customer separately for the portion of the total price under the Quotation attributable to its Products, under the same payment terms specified in the Quotation. There shall be no additional fees or charges to Customer for such separate invoicing.
- 4.3. <u>Late Payment</u>. Failure to make timely payment is a material breach of this Agreement, for which (in addition to other available remedies) GE Healthcare may suspend performance under any or all GE Healthcare agreements until all past due amounts are brought current. If GE Healthcare so suspends, GE Healthcare will not be responsible for the completion of planned maintenance due to be performed during the suspension period and any product downtime will not be included in the calculation of any uptime commitment. Interest shall accrue on past-due amounts at a rate equal to the lesser of one-and-one-half percent (1.5%) per month or the maximum rate permitted by applicable law. Customer will reimburse GE Healthcare for reasonable costs (including attorneys' fees) relating to collection of past due amounts. Any credits that may be due to Customer under an agreement may be applied first to any outstanding balance. If Customer has a good faith dispute

regarding payment for a particular Product (or subsystem thereof) or Service, such dispute shall not entitle Customer to withhold payment for any other Product (or subsystem thereof) or Service provided by GE Healthcare. GE Healthcare may revoke credit extended to Customer because of Customer's failure to pay for any Products or Services when due, and in such event all subsequent shipments and Services shall be paid for on receipt.

4.4. <u>Taxes</u>. Prices do not include sales, use, gross receipts, excise, valued-added, services, or any similar transaction or consumption taxes ("Taxes"). Customer shall be responsible for the payment of any such Taxes to GE Healthcare unless it otherwise timely provides GE Healthcare with a valid exemption certificate or direct pay permit. In the event GE Healthcare is assessed Taxes, interest or penalty by any taxing authority, Customer shall reimburse GE Healthcare for any such Taxes, including any interest or penalty assessed thereon. Each party is responsible for any personal property or real estate taxes on property that the party owns or leases, for franchise and privilege taxes on its business, and for taxes based on its net income or gross receipts.



## GE Healthcare Product Terms and Conditions

#### **GE Healthcare**

References herein to "Products" and "Services" mean the Products (including equipment and software) and Services identified on the applicable GE Healthcare Quotation ("Quotation"). References herein to "Healthcare IT Products" are (i) those software products identified in the Quotation as a "Centricity" product, any third party software licensed for use in connection with the Centricity software, all hardware used to operate the Centricity or the third party software, and services provided with respect to the implementation, installation or support and maintenance of the Centricity or the third party software, and/or (ii) any software, product or service that is included in a Quotation which Quotation is designated as an "Healthcare IT Quotation".

#### 1. Commercial Logistics

#### 1.1. Order Cancellation and Modification.

- 1.1.1. Cancellation and Payments. Except for Healthcare IT Products, if Customer cancels an order without GE Healthcare's prior written consent, Customer will pay a cancellation charge of fifteen percent (15%) of the price of the Products ordered. GE Healthcare will retain as a credit any payments received up to the amount of the cancellation charge. If Customer cancels an order for Products for which GE Healthcare has provided site evaluation services, Customer will also pay GE Healthcare reasonable charges for such services performed prior to cancellation. If applicable for the order, Customer will pay all progress payments (other than the final payment) prior to final Product calibration, and GE Healthcare may, at its option, delay final calibration until required progress payments are received. If Customer fails to schedule a delivery date with GE Healthcare within six (6) months after order entry, GE Healthcare may cancel Customer's order upon written notice to Customer.
- 1.1.2. <u>Order Modifications</u>. No modifications may be made to an order without GE Healthcare's prior written consent. The Product configuration listed in the Quotation is based upon information furnished to GE Healthcare by Customer, and Customer is responsible to provide and pay for modifications, if any, to the configuration due to inaccuracies or incompleteness of the information furnished to GE Healthcare by Customer, changes in Customer's needs or requirements, or for other reasons attributable to Customer.
- 1.2. <u>Site Preparation.</u> If applicable, Customer will be responsible, at its sole expense, for evaluating and preparing the site where the Products will be installed in accordance with GE Healthcare's site preparation requirements and applicable laws. Customer must provide GE Healthcare with prompt written notice if Customer is unable to prepare the site before the mutually agreed installation date. Upon receipt of such notice, GE Healthcare will reschedule the installation to a mutually agreed date. Customer shall be liable for any costs or expenses GE Healthcare or its representatives incur resulting from Customer's failure to provide GE Healthcare with timely notice of Customer's failure to properly prepare the site. GE Healthcare may, in its discretion, delay delivery or installation if GE Healthcare determines that the site has not been properly prepared or there are any other impediments to installation; provided that GE Healthcare gives Customer written notice of such delay stating the reasons therefor. If GE Healthcare provides site evaluation services, such services are intended only to assist Customer in fulfilling Customer's responsibility to ensure that the site complies with GE Healthcare's applicable site preparation requirements.

#### 1.3. Transportation, Title and Risk of Loss; Delivery; Returns.

- 1.3.1. <u>Transportation, Title and Risk of Loss.</u> Unless otherwise indicated in the Quotation, shipping terms are FOB Destination. Title and risk of loss to equipment passes to Customer upon delivery to Customer's designated delivery location. Software is licensed to Customer; no title to or other ownership interest in such software passes to Customer.
- 1.3.2. <u>Delivery.</u> When feasible, GE Healthcare reserves the right to make delivery in installments. All such installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries. At the time of such delivery, Customer will pay GE Healthcare for any amounts due upon delivery. Delivery dates are approximate. For GE Healthcare software or documentation, delivery means the first to occur of: (i) communication to Customer through electronic means, that allows Customer to take possession of the first copy or product master, or (ii) delivery to Customer's designated delivery location.
- 1.3.3. <u>Product Returns</u>. Customer shall not have any right to return Products for a refund after delivery except for products shipped in error that are different from the Products listed in the Quotation.
- 1.4. <u>Installation and Certification</u>. GE Healthcare will provide product assembly, installation and calibration, as required, at no additional charge, except for items excluded herein. GE Healthcare installation Services provided under the Quotation will be performed in accordance with applicable GE Healthcare installation guides and/or project plans. Customer will review the applicable GE Healthcare installation guides, and/or project plans, and perform Customer's obligations as set forth in those materials. Upon completion of assembly, installation and calibration, and prior to turnover of the Products to Customer for clinical use, as applicable, GE Healthcare will perform prescribed tests using its own performance specifications, instruments and procedures to verify that the Products meet GE Healthcare's applicable performance specifications.

#### 1.4.1. Customer-Supplied Items.

- Customer will install necessary system cable and assemble any necessary equipment or hardware not provided by GE Healthcare, unless agreed otherwise in writing by the parties.
- For Products that will be operated on or in connection with Customer supplied hardware or software, Customer is responsible

- for ensuring that such hardware and software conform to GE Healthcare's minimum hardware and software requirements as made available to Customer.
- Unless GE Healthcare has agreed in writing to maintain responsibility for an applicable service, Customer will be responsible for
  enabling the connectivity and interoperability between Customer-supplied hardware or software or other systems or devices
  and the Product, including, without limitation, procuring and installing any modifications, interfaces or upgrades consistent with
  GE Healthcare's written specifications.
- Unless otherwise agreed in writing by GE Healthcare, Customer is solely responsible for the performance of and payment for any
  applicable rigging and/or facility costs. GE Healthcare will not install accessory items unless otherwise agreed in writing by GE
  Healthcare.
- If applicable for the Product, electrical wiring and outlets, computer network infrastructure, conduit, cabinetry modification, wall mounts, ventilation and any other site preparation are not included in the purchase price and are the responsibility of Customer, unless otherwise agreed in writing by GE Healthcare.
- 1.4.2. <u>Network</u>. Unless Customer has elected to purchase network preparation and certification Services from GE Healthcare as set forth in the Quotation, Customer is solely responsible for ensuring that Customer's network is adequate for the proper operation and performance of the Products and otherwise meets GE Healthcare's written network configuration requirements.
- 1.4.3. <u>License, Permits, and Approvals.</u> Customer shall obtain and maintain all licenses, permits and other approvals necessary for installation, use, and disposal/recycling of the Products provided under this Agreement, including, but not limited to, any government licenses required to use radioactive sources for Products that require the use of such sources. GE Healthcare will ship such sources to Customer only after Customer provides GE Healthcare with satisfactory evidence that Customer has obtained all required licenses for such sources In addition, Customer will provide all radioactive sources for calibration and performance checks of Products that require the use of such sources. GE Healthcare will file any required Federal and State reports relating to its installation activities. GE Healthcare will not install, test, certify or provide its own software license or warranty for Products that are not listed in its on-line catalog or price pages at the time of sale (such Products are normally identified by NL or NW series numbers), unless otherwise agreed in writing by GE Healthcare.
- 1.4.4. Non-GE Healthcare Labor. If local labor conditions make it impractical to, or GE Healthcare is directed not to, use GE Healthcare's employees or pre-qualified contractors for the installation, all work will be performed by Customer's laborers or outside labor at Customer's expense; provided that GE Healthcare will, at Customer's request, furnish guidance for installation. GE Healthcare is not responsible for the quality or adequacy of any work performed by any party other than GE Healthcare or its pre-qualified contractors.
- 1.4.5. Non-GE Healthcare Installation. For Products that GE Healthcare is obligated to install under the terms of this Agreement, if GE Healthcare delivers the Product but fails to perform its installation obligations, then in such event Customer shall nevertheless be obligated to pay GE Healthcare an amount equal to (a) the Product purchase price set forth in the Quotation, if the Product purchase price and the installation Services price are shown as separate line items in the Quotation, or (b) if the Product purchase price and installation Services price are not shown as separate line items in the Quotation, then the Product purchase price less the fair market value of the applicable installation Services, taking into account the type of Product and level of installation required ("Installation Service FMV"). An independent third party shall determine the Installation Service FMV. Notwithstanding any other provision of this Agreement to the contrary, either the discharge of Customer's obligation to pay for installation Services shown as a separate line item(s) in the Quotation or the deduction of the Installation Service FMV, as applicable, shall be Customer's sole and exclusive remedy (and GE Healthcare's sole and exclusive liability) in the event GE Healthcare fails to perform its installation obligations under this Agreement.
- 1.5. Acceptance. Unless expressly provided otherwise in this Agreement, Customer shall be deemed to have accepted a Product delivered by GE Healthcare under this Agreement on the earlier of: (i) if GE Healthcare installs the Product, five (5) days after GE Healthcare notifies Customer that it has completed assembly and the Product is operating substantially in accordance with GE Healthcare's published performance specifications; (ii) if GE Healthcare does not install the Product, five (5) days after delivery of the Product to Customer; or (iii) the date Customer first uses the Product for patient use.
- 1.6. <u>Warranties</u>. Product warranties (if applicable) are set forth in the GE Healthcare warranty forms delivered with the Quotation. GE Healthcare may use refurbished parts in new Products as long as it uses the same quality control procedures and warranties as for new Products. Any part for which GE Healthcare has supplied a replacement shall become GE Healthcare property.
- 1.7. <u>Data Access</u>. If applicable, Customer shall permit GE Healthcare to connect to the Products, or to otherwise access Product performance data through a Customer-furnished telephone line or Broadband connection. The data collected by GE Healthcare will be used, during and after the term of this Agreement, in accordance with all applicable laws and regulations and in a manner that will maintain confidentiality.

#### 2. Software License

2.1. <u>License Grant.</u> GE Healthcare grants to Customer a non-exclusive, non-transferable license to use for Customer's internal business purposes the GE Healthcare software, third-party software and Documentation at the location (or, for mobile systems, in the specific vehicle) identified in the Quotation, subject to the license scope and other restrictions set forth in this Agreement. "Documentation" means the GE Healthcare user manuals, on-line help functions, technical specifications and user instructions regarding the operation, installation and use of the software as made available by GE Healthcare to Customer. Customer may only use third-party software provided by GE Healthcare together with the GE Healthcare software and will comply with all third-party software license terms included in any click or shrink wrap license or of which GE Healthcare otherwise makes Customer aware. To the extent permitted by applicable law, licensors of third-party software shall be third-party beneficiaries of this Agreement with respect to third-party software sublicensed under this Agreement. Customer may permit its employees, agents, independent contractors and healthcare providers with privileges at Customer's facilities to use the software and Documentation; provided, however, that Customer shall be responsible for any acts of such third parties that are inconsistent

with this Agreement. Notwithstanding the foregoing, independent contractors that supply products comparable to the software shall be provided access to the software only with GE Healthcare's prior written consent and subject to any conditions GE Healthcare deems appropriate to protect its confidential and proprietary information.

- 2.2. <u>Additional License Terms</u>. Without GE Healthcare's prior written consent, Customer may not: (i) copy, sublicense, distribute, rent, lease, loan, resell, modify or translate the software or create derivative works based thereon, except that to the extent applicable, the software may be configured as specifically permitted in the Documentation; (ii) directly or indirectly decompile, disassemble, reverse engineer or otherwise attempt to learn the source code, structure, algorithms or ideas underlying the software; (iii) provide service bureau, time share or subscription services based on the software; (iiv) remove, obscure or modify any markings, labels or any notice of the proprietary rights, including copyright, patent and trademark notices of GE Healthcare or its licensors; (v) electronically transfer the software outside Customer's intranet or network dedicated for the software, unless otherwise authorized in writing by GE Healthcare; or (vi) publicly release the results of any testing or benchmarking of the software without the prior written consent of GE Healthcare. Customer may transfer authorized copies of the software, and Documentation to a party that purchases or otherwise acquires the equipment and accepts any applicable license terms, except for software and Documentation that are (a) not a part of the base system standard operating software or Documentation for the equipment and (b) generally provided by GE Healthcare to its customers for a separate fee or charge. Advanced service software is subject to a separate fee and eligibility criteria and licensed under a separate agreement with GE Healthcare.
- 2.3. <u>Backups</u>. Customer may make a reasonable number of copies of the software in machine-readable form solely for backup, training, testing or archival purposes, so long as applicable license fees are paid. Customer shall reproduce on any such copy the copyright notice and any other proprietary legends that were on the original copy. GE Healthcare and its licensors, as applicable, retain all ownership and intellectual property rights to the software and Documentation. If Customer acquires any rights to the software or Documentation, Customer hereby assigns all of those rights to GE Healthcare or its licensors, as applicable. No license rights are granted (whether by implied license or otherwise), to Customer, except as specifically provided in this Section.
- 2.4. <u>Remedies</u>. Customer agrees that a violation of GE Healthcare's license, confidentiality or intellectual property rights will cause irreparable harm to GE Healthcare for which the award of money damages alone are inadequate. In the event of any breach of this provision, GE Healthcare shall be entitled to seek injunctive relief in addition to immediately terminating the license granted herein and requiring that Customer cease use of the software and return all copies of stand-alone software in any media in addition to seeking any other legal or equitable remedies available to GE Healthcare. This paragraph shall survive the termination of this Agreement.

#### 3. Payment and Finance

- 3.1. Security Interest; Upgrade Pricing. Customer grants GE Healthcare a purchase money security interest in all items of hardware or equipment listed in the Quotation until full payment is received, and Customer shall perform all acts and execute all documents as may be necessary to perfect GE Healthcare's security interest. Except for Healthcare IT Products, prices for upgrades and revisions assume that Customer returns the replaced component and transfers title to GE Healthcare at no charge to GE Healthcare. If, after Product delivery, Customer does not make any payments for the Products within forty-five (45) days after such payments are due, GE Healthcare may, upon ten (10) days prior written notice to Customer, either (a) enter upon Customer's site and remove the Products or (b) temporarily disable the Products so that they are not operational.
- 3.2. <u>Leases</u>. If Customer is acquiring use of Products through an equipment lease (a "Lease") with an equipment lessor (a "Lessor"), certain provisions of this Agreement (including, but not limited to, terms related to payment, title transfer, warranties, and software licenses) may be modified as agreed to in writing between GE Healthcare, the applicable Lessor, and/or Customer, as the case may be. Acceptance of the equipment as between GE Healthcare and Lessor will be defined by this Agreement; acceptance of the equipment as between Lessor and Customer will be defined by the lease agreement. Notwithstanding the foregoing, if the Lessor does not comply with the terms of this Agreement, Customer shall continue to be responsible for the payment obligations hereunder.

#### 4. Product Specific Terms

- 4.1. <u>MUSE CV Information Technology Professional Services (ITPS)</u>. MUSE CV Product ITPS shall be performed within six (6) months of the date Customer orders the Services. Without limiting the foregoing, Customer agrees that, if the Services have not been performed within one (1) year of the date Customer orders the Services for reasons other than GE Healthcare's failure to perform, GE Healthcare shall be relieved of its obligation to perform the Services and the Customer shall not be entitled to a refund for such unperformed Services. ITPS Services include clinical applications training, project management, HL7/HIS systems integration, database conversion, and network design and integration (ND&I).
- 4.2. <u>Pre-Owned Products</u>. Products identified as pre-owned/refurbished/remanufactured Products have been previously owned and used; they are not new. When delivered to Customer, such Products may have received mechanical, electrical, and/or cosmetic reconditioning, as necessary, and will meet their original specifications. Since pre-owned Products may be offered simultaneously to several customers, their sale to Customer is subject to their continued availability at the time Customer offers to purchase such Products. If the pre-owned Products are no longer available, (i) GE Healthcare will attempt to identify other pre-owned Products in its inventory that meet Customer's needs, and (ii) if substitute pre-owned Products are not acceptable to Customer, GE Healthcare will cancel the order and refund any deposit Customer has paid for such Products.
- 4.3. <u>CT and X-Ray Products</u>. Certain Products that use x-ray or image intensifier tubes have been designed to recognize GE Healthcare-supplied tubes and report to the user the presence of a non-GE Healthcare-supplied tube. This will permit the user to make any adjustments to Product use that the user deems appropriate. Use of the Products with non-GE Healthcare-supplied tubes is always at the user's discretion; however, Customer acknowledges that advanced scanner functionality may be impaired or disabled by the use of non-GE Healthcare-supplied tubes. GE Healthcare assumes no liability for the use of non-GE-Healthcare-supplied tubes and disclaims any responsibility for any effect such tubes may have on Product performance.



#### **GE** Healthcare

## GE Healthcare Additional Terms and Conditions: Uptime Commitment

This Uptime Commitment incorporates GE Healthcare's General Terms and Conditions and GE Healthcare's Product Terms and Conditions and will apply to eligible diagnostic imaging systems covered by the Quotation, as identified in the Quotation ("Eligible Systems").

- 1. Scope. GE Healthcare will provide Customer with expanded warranty protection for Eligible Systems in consideration of Customer's commitment to provide a broadband network connection to enable GE Healthcare to better provide warranty service for the Eligible Systems during the warranty period. The following provisions will apply only to Eligible Systems and only during the warranty period.
- 2. Eligibility. To be eligible for this expanded warranty protection, Customer must: (a) establish (if not previously established) and maintain a broadband network connection at Customer's site that connects to the Eligible System, which broadband connection meets GE Healthcare's minimum specifications, (b) provide GE Healthcare with access to the Eligible System through Customer's broadband network connection and maintain security for Customer's broadband network connection in accordance with appropriate industry best practices, (c) provide necessary support to maintain such broadband network connection, including designation of a primary Customer contact person, (d) provide GE Healthcare with at least two (2) business days advance notice of any planned changes to Customer's network that may impact such broadband connection and with notice of any unplanned changes (e.g., power outages, computer viruses, system crashes) to Customer's network that may impact such broadband connection within two (2) business days after the occurrence of the unplanned changes, (e) reasonably cooperate with GE Healthcare in maintaining such broadband connection during all such planned and unplanned changes, and (f) use reasonable efforts to ensure that Customer's connection to the Internet and LAN systems operate at a maximum of 75% of capacity and have an uptime rate of at least 98%.
- 3. Uptime Commitment. If Customer performs these responsibilities, GE Healthcare will provide Customer, at no additional charge and in addition to other remedies available under GE Healthcare's warranty, an uptime commitment of 97% (95% for all covered nuclear imaging systems and all covered X-ray systems except digital mammography, digital radiographic and vascular X-ray systems), and uptime remedies, as described below.
- 4. Definitions. "Uptime Commitment" means GE Healthcare's commitment on Eligible System uptime during the warranty period, as defined below. "Uptime Remedy" is, in addition to the other remedies specified in the warranty, Customer's sole and exclusive remedy if GE Healthcare fails to meet any Uptime Commitment over a 26-week measurement period during the warranty period. Should the Eligible System fail to achieve the Uptime Commitment as calculated by the Uptime Commitment Calculation, GE Healthcare will provide an extension of Customer's service agreement with GE Healthcare for the Eligible System (or, if Customer has not entered into a service agreement with GE Healthcare, the warranty period for the Eligible System) at no additional charge, as follows:

% < Uptime Commitment	<u>Extensior</u>
0	0 weeks
0.1 - 3.0	1 week
3.1 - 8.0	2 weeks
8.1 - 13.0	4 weeks
> 13.0	6 weeks

"Uptime Commitment Calculation" means the calculation used to determine achievement of the Uptime Commitment, as follows: The basis for each measurement period is GE Healthcare's standard warranty service coverage hours of A hours per day, B days per week for 26 weeks, less C hours spent on planned maintenance ("PM") during that interval:

Hours 1 = A hours per day X B days per week X 26 weeks

Hours2 = Hours1 - C hours for planned maintenance

Required in-service hours at Customer's % commitment: Hours3 = Hours2 X Customer's %

5. Eligible System. An Eligible System will be considered inoperable and out of service under the Uptime Commitment if, due to GE Healthcare's design, manufacturing, material, or service or maintenance performance failure, the Eligible System is unavailable for scanning patients and diagnosing images on the Eligible System display console or operator's console. Peripheral equipment such as remote consoles, magnetic tape drives, hard copy devices, and multi-format and laser cameras are excluded from the terms of the Uptime Commitment. Repair and adjustments required for anything other than Eligible System failure, and damage or inoperability due to any cause other than GE Healthcare's design, manufacturing, material, or service or maintenance performance failure, will be excluded from the Uptime Commitment Calculation, including without limitation damage through misuse, operator error, inadequate environmental or air conditioning protection, power failure, and acts of God. PM time will not be included in the calculation of downtime. If GE Healthcare's responding representative agrees the Eligible System is inoperable due to GE Healthcare's design, manufacturing, material, or service or maintenance performance failure, the Eligible System will be considered out of service from the time the request for service was received by GE Healthcare until the Eligible System is again turned over to Customer for operation. If Customer fails to give GE Healthcare immediate and unencumbered access to the Eligible System or continues to obtain scans after notifying GE Healthcare of any Eligible System failure, the Eligible System will be considered to be in service.



#### **GE Healthcare**

## GE Healthcare Additional Terms and Conditions: Healthcare IT

References herein to "Products" and "Services" mean the Products (including hardware and software) and Services purchased by Customer as identified on the applicable GE Healthcare Quotation ("Quotation"). References herein to "Healthcare IT Products" are (i) those software products identified in the Quotation as a "Centricity" product, any third party software licensed for use in connection with the Centricity software, all hardware used to operate the Centricity or the third party software, and services provided with respect to the implementation, installation or support and maintenance of the Centricity or the third party software, and/or (ii) any software, product or service that is included in a Quotation which Quotation is designated as an "Healthcare IT Quotation".

These Additional Terms and Conditions incorporate the GE Healthcare General Terms and Conditions as well as the GE Healthcare Product Terms and Conditions and will apply only to the license, purchase and use of Healthcare IT Products.

- 1. Healthcare IT Product Specific Terms. The following terms apply only to the purchase of Healthcare IT Products.
- 1.1. Statement of Work (SOW). Following the effective date of this Agreement, the parties may enter into a written statement of work ("SOW") signed by the parties that describe the professional services to be provided by pursuant to the quotation, which may include, among other things, an installation and implementation project work plan, identification of installation and implementation services, and other related professional services. GE Healthcare shall perform the professional services and provide any deliverables described in any such SOW and shall use commercially reasonable efforts to do so according to any delivery schedule in the SOW. GE Healthcare is responsible for the assignment of personnel to perform all services and may make any change in staffing it deems necessary provided that such change does not compromise the level of expertise required to complete the applicable SOW. Each SOW may include descriptions of the following: (i) professional services to be performed; (ii) deliverables; (iii) Customer's additional responsibilities; (iv) project work scope, (v) estimated performance schedule and applicable milestones; (vi) Customer's site and any site preparation requirements; (vii) network, hardware or other environmental or infrastructure requirements; (viii) preliminary implementation plans; or (ix) key assumptions. The terms and conditions of this Agreement shall prevail over those of the SOW. A SOW may only be modified in writing signed by authorized representatives of both parties and must be made pursuant to mutually agreed change control procedures. Changes to a SOW may require a change in fees reflecting the change in scope and/or change in schedule of delivery of the professional services or deliverables and/or change in Customer's responsibilities. From time to time during the term of this Agreement, the parties may enter into additional SOWs relating to services purchased by Customer under Change Orders to this Agreement. Each such additional SOW shall constitute a separate and indepen
- 1.2. <u>Project Managers</u>. If required by the SOW, Customer and GE Healthcare shall each designate a project manager who will be responsible for day-to-day communications regarding the subject matter of the applicable SOW. The project managers will be responsible for monitoring the schedules and progress of services pursuant to the Agreement and/or SOW and will have the authority to act for the respective parties in all aspects of the engagement. The project managers for the parties will meet in person or via conference call as necessary. The responsibilities of the project managers include to: (i) serve as the single point of contact for all departments in their organization participating in this project; (ii) administer the change-of-control procedure; (iii) participate in project status meetings; (iv) obtain and provide information, data, decisions and approvals, within seven working days of the other party's request unless GE Healthcare and Customer mutually agree to an extended response time; (v) resolve deviations from project plans that may be caused by the parties' respective organizations; (vi) help resolve project issues and escalate issues within the parties' respective organizations, as necessary; (vii) monitor and report project status on a regular basis to the respective organizations as appropriate; and (viii) provide and coordinate technical and specialist resources as necessary.
- 1.3. HITECH Certification. GE Healthcare will use diligent efforts to obtain certification under the Health Information Technology for Economic and Clinical Health Act (the "HITECH Act") to the extent that certification standards are established for the applicable functionality included as part of GE Healthcare's EMR or Centricity Practice Solutions software licensed by Customer, including those product updates that GE Healthcare provides generally to Customer of such products as part of support and maintenance. If GE Healthcare fails to obtain certification for the applicable components within ninety (90) days after the beginning of the first Reporting Period in a Payment Year that Customer is actively seeking to demonstrate Meaningful Use, GE Healthcare will credit the standard support services fees for such software for each month during which the software is not certified (up to a maximum of 6 months) against future support fees. The foregoing is Customer's sole and exclusive remedy in the event GE Healthcare fails to obtain certification. For the avoidance of doubt, Customer's payment obligations under this Agreement are not conditioned on receipt of HITECH incentive payments, certification of the software or demonstration of meaningful use. GE Healthcare will keep Customer informed of GE Healthcare's certification status by posting such status at www.gehealthcare.com/hitech (or some other location that of which GE Healthcare may inform Customer). It is Customer's responsibility to ensure Customer meets all the requirements to qualify for the incentive payments, including "meaningful use", and to confirm that the GE Healthcare software Customer is using is certified according to HITECH criteria. GE Healthcare's obligations under this section apply only to the then-most current version of GE Healthcare's Centricity EMR or Centricity Practice Solution software products. GE Healthcare's obligations are contingent upon Customer thenreceiving and paying for support services and complying with the requirements of the GE Healthcare service policy and, if GE Healthcare so requires, upon Customer installing software fixes, patches or updates or migrating to a new or different GE Healthcare software offering, and on Customer otherwise having installed all functionality not part of the GE Healthcare software that would have been required to show Meaningful Use. All capitalized terms shall the definitions set forth in this Agreement, the HITECH Act or any applicable implementing reaulations.
- 1.4. Ownership Rights. GE Healthcare shall retain ownership of all deliverables (including any intellectual property embodied in the

deliverables or related to them) and any intellectual property developed under a SOW or during the course of performing the services whether or not the services are performed by GE Healthcare alone or jointly with Customer or others. In addition, GE Healthcare shall own all improvements, enhancements and derivative works of any GE Healthcare intellectual property. Customer hereby assigns, and will cause Customer's employees and independent contractors to assign, to GE Healthcare all of Customer's rights in and to such deliverables and intellectual property. GE Healthcare grants to Customer a nonexclusive, nontransferable, license, without the right to sublicense, to use the deliverables solely for Customer's internal business purposes and subject to the limitations described in this Agreement and the relevant SOW. Customer agrees to provide reasonable assistance to GE Healthcare in obtaining and enforcing GE Healthcare's rights to such deliverables and intellectual property. GE Healthcare will acquire no rights to any of Customer's confidential information that may be included in any deliverable unless expressly agreed to otherwise by Customer.

- 1.5. Software Product Testing and Acceptance. Commencing on the date that GE Healthcare gives notice of installation of the GE Healthcare software (or on the date as otherwise provided for in the applicable SOW) and implementation by GE Healthcare of appropriate option and parameter selections made by Customer, Customer will have thirty (30) days to test each unit or module of the GE Healthcare software. Customer shall be deemed to have accepted GE Healthcare proprietary software the earlier of (i) Customer's written acceptance, (ii) the expiration of the test period identified in the preceding sentence without GE Healthcare receiving written notice from Customer of the existence of any errors and a reasonable description of such error(s), or (iii) the date Customer first uses the software to process actual data in the operation of Customer's business (e.g. to register a patient, to produce a bill, to record a treatment or diagnosis or to process or view a medical image). As used in this section, an "error' is the failure of the software to perform substantially in accordance with the documentation. Acceptance tests will be conducted using test data, preferably from Customer's historical operations, in a non-productive environment and according to test protocol to be mutually agreed upon by the parties. Upon discovering an error, Customer shall promptly notify GE Healthcare in writing of the error, which notice shall include a reasonable description of the error. Upon GE Healthcare's timely receipt of Customer's written notice, GE Healthcare shall promptly correct such failures identified by Customer therein. An acceptance test for amendments or alterations provided by GE Healthcare as a result of testing may be conducted by Customer for a period of not more than five (5) days after delivery of such amendment or alteration, and the test period shall be extended for this purpose. Upon the occurrence of acceptance, all payments associated with acceptance, if any, shall be due and payable.
- Software Support. GE Healthcare will provide to Customer the software support services as described in the applicable GE Healthcare service policy for the GE Healthcare software and the support period as specified in the applicable quotation for which Customer has paid the applicable fees. Software that is identified on the quotation and either (i) is delivered to Customer in a third-party developer/supplier's packaging and with its labeling or (ii) for which GE Healthcare expressly indicates (either in the quotation or in the product documentation) that the software is provided with the third-party developer/supplier's software support services in lieu of GE Healthcare software support services is not covered under this Agreement unless specifically stated otherwise in the applicable quotation. GE Healthcare support services will automatically renew for another annual term upon payment of the applicable renewal support fees, unless either party provides sixty (60) days prior written notice of non-renewal. GE Healthcare may increase its charges for support and maintenance fees for each successive annual software renewal support term. In connection with any annual renewal of support services, GE Healthcare may increase its annual charges for maintenance and support by no more than CPI plus two percent (2%). CPI shall mean the U.S. City Average (December to December percent) for ALL Urban Consumers (CPI-U). If GE Healthcare announces to its customers that it will no longer offer support ("end of product life") for a product or component, then upon at least twelve (12) months' prior written notice to Customer, GE Healthcare may, at its option, remove any such item from all GE Healthcare service agreements, with an appropriate adjustment of charges, without otherwise affecting such agreements.
- Medical Diagnosis and Treatment. Customer acknowledges that: (a) the software does not make clinical, or other decisions and is not a substitute for competent, properly trained and knowledgeable staff who bring professional judgment and analysis to the information presented by the software; (b) Customer is responsible for verifying the accuracy of all patient information and determining the data necessary for Customer and Customer's users to make medical and diagnostic decisions, as well as for complying with all laws, regulations and licensing requirements applicable to Customer's delivery of healthcare services; (c) Customer is responsible for establishing and maintaining reasonable quality control procedures to ensure the accuracy of input to the software; (d) Customer and Customer's staff will consider all relevant information including information presented to Customer and Customer's staff by the software and may give whatever weight Customer and Customer's staff deem appropriate to the information produced by the software in the performance of Customer's and Customer's staff's functions; (e) any and all financial and management information produced by the software must be tested for reasonableness and accuracy before any actions are taken or reliance placed on it; (f) Customer has reviewed and will communicate to users who use and access the software any software information, which may be provided to Customer by GE Healthcare from time to time; (g) although GE Healthcare and its third-party vendors have used reasonable care in obtaining information from sources believed to be reliable, Customer acknowledges that it is Customer's obligation to be informed about any changes or developments in clinical information or guidelines that may not be reflected in the software and that the absence of an alert or warning for a given course of treatment, drug or drug combination should not be construed to indicate that the treatment, drug or drug combination is safe, appropriate or effective in any given patient; (h) Customer is solely responsible for the proper, complete and accurate submission of claims, including without limitation the determination of proper billing, diagnosis and procedure codes and the maintenance of patient medical records containing appropriate documentation of the Services billed; (i) when selecting a narrative condition or coded diagnosis or procedure, Customer must make an independent and informed judgment based upon the patient's condition and symptoms and/or a physician's submitted diagnosis, to select a code appropriate for that patient (GE Healthcare does not make any representation or warranty regarding the appropriateness of any of the narrative or codes displayed for any or all patients); (j) since it is possible that a payor's local medical review policies may be in effect prior to their receipt or update by GE Healthcare or its licensors, Customer, as a provider under Federal health care programs, assumes responsibility for the accuracy of all claims submitted for Services performed for Medicare beneficiaries. Customer shall use the Products only for clinical diagnostic purposes in the diagnosis or treatment of a disease or condition, and not for any entertainment or amusement purposes. GE Healthcare will not deliver, install, service or provide training on use of the Products if GE Healthcare discovers the Products have been or are intended to be used for non-clinical purposes

in violation of the preceding sentence.

- 1.8 <u>Return of Software</u>. Upon termination of this Agreement for any reason, Customer shall immediately return to GE Healthcare any and all software for which license grant immediately terminates.
- 2. Healthcare IT Warranty. The following warranties apply only to Healthcare IT products and are in lieu of any other standard GE Healthcare warranties.
- 2.1. Express Warranties. GE Healthcare makes the following express warranties to Customer:
  - 2.1.1. GE Healthcare warrants that its services will be performed by trained individuals in a professional, workman-like manner.
  - 2.1.2. Except as indicated otherwise below, GE Healthcare warrants that (i) GE Healthcare has the right to license or sublicense the software to Customer for the purposes and subject to the terms and conditions set forth herein, (ii) for 90 days following the warranty commencement date, the software will perform substantially in accordance with the applicable documentation, (iii) it has not inserted any disabling code (as defined herein) into the software, and (iv) it will use reasonable commercial efforts consistent with industry standards to scan for and remove any software viruses before installation of the software. As used herein, (a) "disabling code" means computer code that is designed to delete, interfere with, or disable the normal operation of the software; provided, however, that code included in the software that prohibits use outside of the license scope purchased for the software will not be deemed to be disabling code, and (b) "warranty commencement date" means the date upon which Customer first uses the software to process actual data in the operation of Customer's business (e.g., to register a patient, to produce a bill, to record a treatment or diagnosis or to process or view a medical image). The warranty period for any software or component furnished to correct a warranty failure will be the unexpired term of the warranty applicable to the repaired or replaced software.
  - 2.1.3. Except for the right to license warranty above, the above warranties do not cover equipment or third-party software delivered with the GE Healthcare software. Third-party software is identified with a separate part number on the quotation (i) delivered to Customer in the third-party manufacturer/supplier's packaging and with its labeling, or (ii) for which GE Healthcare expressly indicates (either in the quotation or in the product documentation) that the software or equipment is provided with the third-party manufacturer/supplier's warranty in lieu of a GE Healthcare warranty. Such products are covered by the third-party manufacturer/supplier's warranties, to the extent available.
- 2.2. <u>No Other Warranties</u>. NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, SYSTEM INTEGRATION AND DATA ACCURACY, WILL APPLY.
- 2.3. <u>Sole and Exclusive Remedies for Breach of Warranties</u>. The remedies set forth below are Customer's sole and exclusive remedies and GE Healthcare's sole and exclusive liability for warranty claims. These exclusive remedies shall not have failed of their essential purpose (as that term is used in the Uniform Commercial Code) as long as GE Healthcare remains willing to repair or replace defective warranted products or re-perform any non-conforming services for no charge, as applicable, within a commercially reasonable time after being notified of Customer's warranty claim.
  - 2.3.1. If there is any breach of a warranty contained in Section 2.1.1, GE Healthcare will promptly re-perform any non-conforming services for no charge as long as Customer provides reasonably prompt written notice to GE Healthcare.
  - 2.3.2. If there is a breach of warranty contained in Section 2.1.2(i) GE Healthcare will indemnify Customer in accordance with Section 3.3 of the General Terms and Conditions to included as part of this Agreement.
  - 2.3.3. If there is any breach of a warranty contained in Section 2.1.2(ii) (iv) and Customer promptly notifies GE Healthcare of Customer's warranty claim during the warranty period and makes the software available for service, GE Healthcare will, at its option, with respect to the GE Healthcare software, either correct the non-conformity or replace the applicable software. Unless agreed otherwise, warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel. For certain licensed software, GE Healthcare will perform warranty service only at an authorized service center or, in some instances, via a secure, remote connection to a GE Healthcare online center.
- 2.4. <u>Limitations</u>. GE Healthcare shall not have any obligation to Customer hereunder if the warranty claim results from or arises out of: (i) the use of the software in combination with any software, tools, hardware, equipment, supplies, accessories or any other materials or services not furnished by GE Healthcare or recommended in writing by GE Healthcare; (ii) the use of the software in a manner or environment, or for any purpose, for which GE Healthcare did not design or license it, or in violation of GE Healthcare's written recommendations or instructions on use; (iii) any alteration, modification or enhancement of the software by Customer or any third party not authorized or approved in writing by GE Healthcare (iv) inadequate back-up or virus protection or any other cause external to the software or beyond GE Healthcare's reasonable control. In addition, the warranties set forth above do not cover the software to the extent it is used in any country other than the country to which GE Healthcare ships' the licensed software (unless GE Healthcare expressly agrees otherwise in writing). GE Healthcare does not guarantee that the software will operate without error or interruption.



### Warranty Statement (United States)

#### **GE Healthcare**

- 1. Warranted Products. These warranties cover the purchase and use of the following GE Healthcare products:
- Magnetic Resonance
- Computed Tomography
- Mammoaraphy
- Positron Emission Tomography (including scanners, cyclotrons & chemistry labs)
- Nuclear
- X-ray

- Surgical Navigation Systems
- Cardiology
- Ultrasound
- Bone Mineral Densitometry
- Physiological Monitoring
- Small Animal Imaging
- C-Arm
- Advantage Workstation and Server
- Anesthesia Delivery
- Respiratory Care
- Gold Seal
- Phototherapy and other infant care accessories
- Microenvironments, including Giraffe®, Care Plus®, Ohio® Infant Warmer Systems and Panda™ Baby Warmers

#### 2. GE Healthcare Warranties.

- 2.1 Scope. This warranty statement incorporates GE Healthcare's General Terms and Conditions and GE Healthcare's Product Terms and Conditions. GE Healthcare warrants that its services will be performed by trained individuals in a professional, workman-like manner. GE Healthcare will promptly re-perform any non-conforming services for no charge as long as Customer provides reasonably prompt written notice to GE Healthcare. The foregoing service remedy, together with any remedy provided herein, are Customer's sole and exclusive remedies (and GE Healthcare's sole and exclusive liability) for warranty claims. These exclusive remedies shall not have failed of their essential purpose (as that term is used in the Uniform Commercial Code) as long as GE Healthcare remains willing to repair or replace defective warranted products or re-perform any non-conforming services for no charge, as applicable, within a commercially reasonable time after being notified of Customer's warranty claim. NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, SYSTEM INTEGRATION AND DATA ACCURACY, WILL APPLY.
- 2.2 <u>Term Usage</u>. "Warranted Product" is a collective term which includes both the above-listed manufactured equipment and licensed software, with the exception of Healthcare IT Products, purchased by and/or licensed to (as applicable) Customer under the relevant GE Healthcare Quotation. Where an item of equipment has software code embedded in it, the code will only be considered licensed software under this warranty statement if the applicable GE Healthcare Quotation provides a separate part number for that software.
- 2.3 Equipment Warranty. Except as indicated otherwise below, GE Healthcare warrants the equipment will be free from defects in title and that for 1 year from the Warranty Commencement Date (as defined below) (i) the equipment will be free from defects in material and workmanship under normal use and service and (ii) except for equipment manufactured in compliance with Customer's designs or specifications, the equipment will perform substantially in accordance with GE Healthcare's written technical specifications for the equipment (as such specifications exist on the date the equipment is shipped) (the "Specifications"). This warranty covers both parts and labor and is available only to end-users that purchase the equipment from GE Healthcare or its authorized distributors. Customers purchasing through an authorized distributor must contact GE Healthcare promptly following such purchase to enable this warranty.
- 2.4 <u>Software Warranty.</u> Except as indicated otherwise below, GE Healthcare warrants for 90 days from the Warranty Commencement Date that (i) the licensed software will perform substantially in accordance with the applicable Documentation (as defined herein), (ii) it has not inserted any Disabling Code (as defined herein) into the licensed software and (iii) it will use reasonable commercial efforts consistent with industry standards to scan for and remove any software viruses before installation of the applicable Warranted Product. Except as indicated otherwise below, GE Healthcare warrants that it has the right to license or sublicense the licensed software to Customer for the purposes and subject to the terms and conditions set forth in GE Healthcare's General Terms and Conditions. As used in this warranty statement, (i) "Disabling Code" means computer code that is designed to delete, interfere with, or disable the normal operation of the Warranted Product; provided, however, that code included in the licensed software that prevents use outside of the license scope purchased for the software will not be deemed to be Disabling Code and (ii) "Documentation" means the GE Healthcare user manuals, online help functions, technical specifications and user instructions regarding the operation, installation and use of the software as made available by GE Healthcare to Customer.
- 2.5 <u>Pre-owned Equipment</u>. GE Healthcare's Gold Seal Preferred Products (certain pre-owned GE Healthcare equipment) and GE Healthcare's certified pre-owned Bone Mineral Densitometry Products are provided with GE Healthcare's standard warranties carrying the same duration as the new equipment warranty, but in no event exceeding 1 year (unless otherwise provided in writing by GE Healthcare). Except as expressly provided in this paragraph or in the applicable GE Healthcare Quotation, used and/or pre-owned equipment is not warranted by GE Healthcare.
- 2.6 <u>Healthcare IT and X-Ray Tubes</u>. GE Healthcare X-ray and Image Intensifier Tubes, Maxiray X-ray Tubes and GE Healthcare IT Products are covered by a separate warranty statement provided in an applicable GE Healthcare Quotation.

- 2.7 Third-Party Software and Equipment. This warranty statement does not cover Third-Party Software and Equipment (as defined herein) delivered with the Warranted Products (commonly identified by NL or NW series numbers in GE Healthcare's Quotation). "Third-Party Software and Equipment" means any non-GE Healthcare software or equipment (i) delivered to Customer in the third-party manufacturer/supplier's packaging and with its labeling or (ii) for which GE Healthcare expressly indicates (either in the GE Healthcare Quotation or in the product documentation) that the software or equipment is provided with the third-party manufacturer/supplier's warranty in lieu of a GE Healthcare warranty. Such products are covered by the third-party manufacturer/supplier's warranties, to the extent available. Anesthesia monitor mounting solutions Third-Party Software and Equipment purchased directly from GE Healthcare will not be treated as Third-Party Software or Equipment.
- 3. Warranty Commencement. Unless expressly provided otherwise in this warranty statement or the applicable GE Healthcare Quotation, the warranty period begins (the "Warranty Commencement Date") on the earlier of: (i) if GE Healthcare installs the Warranted Product, 5 days after GE Healthcare notifies Customer that it has completed assembly and the Warranted Product is operating substantially in accordance with GE Healthcare's Specifications; (ii) if GE Healthcare does not install the Warranted Product, 5 days after delivery of the Warranted Product to Customer; (iii) the date Customer first uses the Warranted Product for patient use; or (iv) if GE Healthcare is contractually required to install the Warranted Product, the 30th day following shipment to the end-user Customer if installation is delayed for reasons beyond GE Healthcare's reasonable control. The warranty period for any Warranted Product or component furnished to correct a warranty failure will be the unexpired term of the warranty applicable to the repaired or replaced Warranted Product. The warranty period for Vital Signs, Inc. Products begins on the date such products are shipped to Customer.
- 4. Remedies. If Customer promptly notifies GE Healthcare of Customer's warranty claim during the warranty period and makes the Warranted Product available for service, GE Healthcare will, at its option (i) with respect to equipment, either repair, adjust or replace (with new or exchange replacement parts) the non-conforming Warranted Product or components of the Warranted Product and (ii) with respect to GE Healthcare's licensed software, either correct the non-conformity or replace the applicable licensed software. Warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel. For certain Warranted Products, GE Healthcare will perform warranty service only at an authorized service center or, in some instances, via a secure, remote connection to a GE Healthcare online center. With respect to GE Healthcare's warranty for the services it provides to Customer, Customer's exclusive remedy is set forth in Section 2.1 above.

Warranty claims for the Warranted Products should be directed through GE CARES at 1-800-437-1171. Warranty claims for accessories and supplies items should be directed through 1-800-558-5102.

5. Limitations. GE Healthcare shall not have any obligation to Customer hereunder if the warranty claim results from or arises out of: (i) the use of the Warranted Product in combination with any software, tools, hardware, equipment, supplies, accessories or any other materials or services not furnished by GE Healthcare or recommended in writing by GE Healthcare; (ii) the use of the Warranted Product in a manner or environment, or for any purpose, for which GE Healthcare did not design or license it, or in violation of GE Healthcare's recommendations or instructions on use; or (iii) any alteration, modification or enhancement of the Warranted Product by Customer or any third party not authorized or approved in writing by GE Healthcare. In addition, this warranty does not cover the Warranted Product to the extent it is used in any country other than the country to which GE Healthcare ships the Warranted Product (unless GE Healthcare expressly agrees otherwise in writing). GE Healthcare does not guarantee that licensed software will operate without error or interruption.

In addition, these warranties do not cover: (i) any defect or deficiency (including failure to conform to Specifications and/or Documentation, as applicable) that results, in whole or in part, from any improper storage or handling, failure to maintain the Warranted Products in the manner described in any applicable instructions or specifications, inadequate back-up or virus protection or any cause external to the Warranted Products or beyond GE Healthcare's reasonable control, including, but not limited to, power failure and failure to keep Customer's site clean and free of dust, sand and other particles or debris; (ii) the payment or reimbursement of any facility costs arising from repair or replacement of the Warranted Products or parts; (iii) any adjustment, such as alignment, calibration, or other normal preventative maintenance required of Customer; (iv) expendable supply items; (v) stockpiling of replacement parts; (vi) any failure of the Warranted Products to use or correctly process dates; and (vii) products not listed in GE Healthcare's Accessories and/or Supplies catalogs at the time of sale, and all service manuals are provided AS IS. For network and antenna installations not provided by GE Healthcare or its authorized agent(s), network and antenna system troubleshooting will be billable at GE Healthcare's standard service rates.

For MR systems, these warranties do not cover (i) any defect or deficiency that results, in whole or in part, from failure of any water chiller system supplied by Customer, (ii) service to any water chiller systems supplied by Customer and (iii) for MR systems with LHe/LN or shield cooler configured superconducting magnets (except for MR Systems with LCC magnets), any cryogen supply, cryogenic service or service to the magnet, cryostat, coldhead, shield cooler compressor or superconductive or resistive shim coils unless the need for such supply or service is caused by a defect in material or workmanship covered by these warranties (GE Healthcare's MR Magnet Maintenance and Cryogen Service Agreement is available to provide supplemental coverage during the warranty period). For Proteus XR/a, Definium and Precision 500D x-ray systems, these warranties do not cover collimator bulbs.

6. Exceptions to GE Healthcare Standard Warranties Described Above.

CT Partial System Equipment Upgrades\*: Six (6) months MR Partial System Equipment Upgrades\*: Six (6) months

X-ray Partial System Equipment Upgrades\*; High Voltage Rectifiers and TV Camera Pick-Up Tubes: Six (6) months

PET Partial System Equipment Upgrades\* (Scanners, Cyclotrons and Chemistry Labs): Six (6) months

Nuclear Partial System Equipment Upgrades\*: Six (6) months

GE OEC New or Exchange Service/Maintenance Parts: Ninety (90) days HealthNet Lan, Advantage Review — Remote Products: Ninety (90) days

GE Ultrasound Exchange Probes and Transducers, Ultrasound Water Path attachment Kit: Ninety (90) days

GE Ultrasound Service Replacement Parts: Thirty (30) days

LOGIQBook and Other Handheld/Compact Ultrasound Products: Standard warranty includes (i) repair services at GE Healthcare service facilities, (ii) three (3) business day turnaround repair time for systems shipped via overnight delivery (where available), measured from the date of shipment (GE Healthcare is not responsible for delays in overnight shipment), (iii) seventy-two (72) hour loaner systems or probe replacement service via Fed Ex (shipping charges included), (iv) technical support via telephone from 7:00 am to 7:00 pm Central Time, Monday-Friday, excluding GE Healthcare holidays, (iv) field support/service is available for an additional charge and (v) preventative maintenance for an additional charge. For an additional charge, GE Healthcare will also provide the following enhanced warranty features as part of the system warranty: coverage for system damage due to accidental dropping or mishandling, with a maximum of two (2) replacement systems during the term of the warranty.

**Ultrasound Partial System Equipment Upgrades\*:** Ninety (90) days (Customer will not be credited the value of this warranty against pre-existing warranties or service agreements).

Dash, Solar 8000M, 8000i & Tram: Additional two (2) years of parts only coverage, excluding displays (United States only)

DINAMAP ProCare Vital Signs Monitors: Two (2) years DINAMAP Pro 100-400V2 Series Monitors: Three (3) years Enterprise Access: One (1) year parts, ninety (90) days labor

MAC 1600: Three (3) years

MAC 1200: Three (3) years (United States only)

**Batteries:** Ninety (90) days, except (i) for LOGIQBook batteries, which are warranted for twelve (12) months and (ii) for Nickel cadmium or lead acid batteries for X-ray and mammography systems (which will carry a sixty (60)-month warranty prorated as shown below). For Nickel cadmium or lead acid batteries for X-ray and mammography systems, warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel only during the first twelve (12) months of the sixty (60)-month warranty period. For X-ray and mammography systems, if nickel cadmium or lead acid batteries need replacement during their applicable warranty period, Customer will pay the price of the replacement battery in effect on its delivery date less a Pro Rata Credit Allowance (as defined herein). The Pro Rata Credit Allowance for batteries that fail less than twelve (12) months after the warranty begins is one hundred percent (100%). The Pro Rata Credit Allowance for batteries that fail more than twelve (12) months after the warranty begins is:

1 - (# of Mos. After Warranty Commencement /60) x 100%

For the purpose of Pro Rata Credit Allowance, a fraction of a month less than fifteen (15) days will be disregarded, and a fraction of a month equal to or greater than fifteen (15) days will be regarded as a full month.

Care Plus® Incubator: Three (3) years parts, one (1) year labor

Ohio® Infant Warmer Systems and Panda™ Warmers: Lifetime parts warranty on heater cal rod

BiliBlanket® Plus High Output Phototherapy System: Two (2) years on Light Box and eighteen (18) months on Fiberoptic Pad

Microenvironment and Phototherapy expendable components, this includes but is not limited to patient probes, probe covers and light bulbs: Thirty (30) days

GE OEC refurbished c-arms: Twelve (12) months after installation

Oximeters: Three (3) years from installation, or thirty-nine (39) months from GE Healthcare invoice, whichever occurs sooner

Tec 7 Vaporizers: Three (3) years Tec 6 Plus Vaporizers: Two (2) years

X-ray and Image Intensifier Tubes and Maxiray X-ray Tubes: See GE Healthcare Warranty Statement X-Ray an Image Intensifier Tubes

Accessories and Supplies: GE Healthcare's catalog and/or website includes a "Service/Warranty Code" which identifies the installation, warranty, applications and post-warranty service, if any, provided for each accessory and supply product. Following are the warranty periods for accessories and supplies:

for decessories and supplies.	
Service/Warranty Code T	100 Years
Service/Warranty Code V	
Service/Warranty Codes X	
Service/Warranty Codes F	
Service/Warranty Codes D, J, N, O, R or Z	2 Years
Service/Warranty Codes A, B, C, E, G, L, P, Q, S or Y	
Service/Warranty Code H	
Service/Warranty Code K and all Vital Signs, Inc. products	
Service/Warranty Code M	
Service/Warranty Code W	

<sup>\*</sup> NOTE: For partial system equipment upgrades, the warranty applies only to the upgraded components



### Warranty Codes For Accessories And Supplies

#### **GE** Healthcare

Service / Warranty Codes. If Customer promptly notifies GE Healthcare of its warranty claim and makes the Product available for service, GE Healthcare will provide the warranty service indicated in the applicable Service/Warranty Code description. The terms and conditions of GE Healthcare's Warranty Statement(s) apply to all warranty claims. Basic Service Premise for Products – GE Healthcare Field Engineers will take the first call for service and either provide direct support or arrange for support from the manufacturer or its dealers as indicated by the individual Service/Warranty Code. If the Service/Warranty Code calls for Product return for repair or in-warranty exchange, Customer must return the Product as GE Healthcare directs. GE Healthcare provides warranty service from 8:00 AM to 5:00 PM local time Monday-Friday EXCLUDING GE HEALTHCARE HOLIDAYS. If a Service/Warranty Code provides for warranty service to be performed on Customer's site, such service is available outside the above hours at GE Healthcare's prevailing service rates and subject to the availability of personnel.

#### A GE Healthcare directly, or through a sub-contractor, provides the following:

Installation; parts; on-site warranty service to repair, adjust or replace (at GE Healthcare's option and using new or exchange replacement parts) non-conforming products or parts; applications training in some cases (with additional charge); and post-warranty service, at prevailing hourly billed service ("HBS") rates and, in some cases, under GE Healthcare service contracts.

#### B GE Healthcare directly provides the following through GE Healthcare's Global Parts Operation (GPO):

New or exchange replacement parts at no charge to correct non-conforming products or parts during the warranty period; new or exchange replacement parts at GE Healthcare's normal prices for post-warranty repairs. **Note:** Installation, applications training and onsite service is the Customer's responsibility. However, GE Healthcare's Field Engineers may be available at prevailing HBS rates. Contact GE CARES for availability.

#### C GE Healthcare arranges for the third-party Product Manufacturer or its dealers to provide the following:

Installation (in some cases with an additional charge); parts; on-site warranty service to repair, adjust, or replace (at the manufacturer's or dealer's option and using new or exchange replacement parts) non-conforming products or parts; applications training in some cases (some with additional charge); and post-warranty service at prevailing service rates.

#### D GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and repair or replacement (at the manufacturer's or dealer's option) of defective products or parts. *Note:* The battery for Service/Warranty Code **D** has a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### E GE Healthcare directly, or through a sub-contractor, provides:

Installation (in some cases with an additional charge); basic functional troubleshooting (no technical labor) with supplier phone support; and coordination of <u>unit</u> exchange or loaner program for in-factory service.

#### GE Healthcare arranges for the third-party Product Manufacturer or its dealers to provide in-factory service:

At no charge during the warranty period and at manufacturers or dealer's prevailing service rates outside of the warranty period. Products must be returned to the manufacturer or dealer, at GE Healthcare's expense during warranty and Customer's expense after warranty, for repair.

#### F GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and replacement of non-conforming products or parts, which Customer returns to the manufacturer or dealer during the warranty period. *Note:* For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### G, J, O and Q GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Start up and commissioning; basic functional troubleshooting (no technical labor) with supplier phone support 24/7; and warranty service to repair, adjust, or replace (at the manufacturer's or dealer's option) non-conforming products or parts (excluding installation, time and material). Note: The UPS battery for Service/Warranty Code G has a 9-year pro-rated warranty to cover non-conforming material. Start up and commissioning for Service/Warranty Code O applies only to 10 KVA and above. The UPS battery for Service/Warranty Codes O and Q has a 1-year warranty to replace the product. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate. Warranty service for Service/Warranty Codes G and O is provided On-site. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### H, K, L and M GE Healthcare directly provides the following:

Exchange of non-conforming products, which Customer returns to GE Healthcare during the warranty period. *Note:* Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### N, R and S GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Installation; Preventative Maintenance; and parts and labor. **Note:** Post-warranty service, at manufacturer's prevailing HBS rates, and in some cases, under GE Healthcare service contracts. The battery for Service/Warranty Code R has a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### P GE Healthcare directly provides the following:

Replacement of non-conforming components. **Note:** Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### T, V and X GE Healthcare directly provides the following:

Replacement of Product only; GE Healthcare will not replace patient records; and product is warranted only for image legibility. *Note:* Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### W GE Healthcare directly provides the following:

Replacement of Product only for Out of Box failure. **Note:** Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### Y and Z GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and replacement of non-conforming components. **Note:**All electrical components (excluding the UPS) for Service/Warranty Code **Z** have a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.



#### **GE Healthcare**

#### Warranty Statement for X-Ray And Image Intensifier Tubes (United States And Canada)

1. Warranty Scope. These warranties cover each GE Healthcare X-ray or image intensifier tube ("Tube") listed in the GE Healthcare Quotation. This warranty statement incorporates GE Healthcare's General Terms and Conditions and GE Healthcare's Product Terms and Conditions.

GE Healthcare warrants that, starting with the Warranty Commencement Date and for the Warranty Period (as defined below): (i) the Tube will be free from defects in title, material and workmanship under normal use and service and (ii) except for Tubes manufactured in compliance with Customer's designs or specifications, the Tube will perform substantially in accordance with GE Healthcare's written technical specifications for the Tube (as such specifications exist on the date the Tube is shipped) ("Tube Specifications"). This warranty statement defines GE Healthcare's warranty obligations for both parts and labor and is available only to end-users that purchase Tubes from GE Healthcare or its authorized distributors. The Warranty Period for all warranties, except the warranty of title and the Patent and Copyright Warranty, is limited in time as shown below.

- 2. Warranty Commencement Date and Warranty Periods. The Warranty Period start date ("Warranty Commencement Date") for Tubes supplied as part of a new system installation will be the system installation date. The Warranty Commencement Date for replacement Tubes is determined by (i) the date GE Healthcare installs the Tube or (ii) if the date of installation is unknown, then the date of GE Healthcare's invoice to Customer or GE Healthcare's authorized distributor, as applicable, and in all cases not later than six (6) months following shipment of the Tube by GE Healthcare. The Warranty Periods are determined as follows:
- <u>Customer Receives A New Tube As Part Of A New System Installation</u>: For Tubes furnished to Customer as part of a new system installation, the Warranty Period for the replacement Tube will be the full term of the warranty, as shown in the chart below.
- <u>Customer Pays A Portion Of The Cost For The New Tube (Pro Rata Calculation Table Applies):</u> For Tubes purchased by Customer with A PRO-RATA ALLOWANCE, the Warranty Period for the new Tube will be the full term of the warranty, as shown in the chart below.
- <u>Customer Pays The Entire Cost For The New Tube:</u> For Tubes purchased by Customer with NO PRO-RATA ALLOWANCE, the Warranty Period for the new Tube will be the full term of the warranty, as shown in the chart below.
- <u>GE Healthcare Pays The Entire Cost For The New Tube:</u> For Tubes furnished to Customer under terms of the FULL WARRANTY PERIOD, as described in the chart, the Warranty Period for the new Tube will be the unexpired term of the warranty applicable to the last Tube for which Customer paid all or a portion of the cost of that Tube. (Note that the Warranty Period is not "reset" for Tubes supplied when GE Healthcare pays the entire cost for the replacement Tube.)
- <u>GE Healthcare Supplied Tubes Under A GE Healthcare Tube Contract:</u> For Tubes furnished to Customer under terms of a GE Healthcare Tube contract, refer to the Tube contract terms for discussion of any warranty provisions for the Tube. (Note that in general, at Tube contract termination, GE Healthcare provides no warranty of any kind on the Tube(s) remaining in the system.)

#### 3. Remedies

3.1. General Remedies Terms. If, within 10 days after Tube failure, Customer notifies GE Healthcare of Customer's warranty claim during the Warranty Period, provides GE Healthcare with the information shown below, and makes the Tube available for service, GE Healthcare will, at its option, either repair, adjust or replace (with new or exchange replacement parts) the non-conforming Tube or parts of the Tube. Customer must provide GE Healthcare in writing (i) GE Healthcare's serial number of the Tube, (ii) the location and GE Healthcare's serial number of the system on which the Tube was installed, (iii) the date the Tube failed, (iv) the date the Tube was removed from service, and (v) the exposure counter reading when the Tube was removed. Warranty service will be performed as detailed below (with some types of service for a charge and other types of service on a no charge basis, as listed below) during GE Healthcare's standard service coverage hours of 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays ("Standard Coverage Hours"), and outside of Standard Coverage Hours at GE Healthcare's then-prevailing service rates (except as otherwise stated herein) and subject to the availability of personnel.

Customer must: (i) use the Tube in accordance with GE Healthcare service instructions and recommendations for the Tube and the system on which it is installed (including warm up and calibration procedures); (ii) perform preventive and corrective maintenance of the Tube utilizing maintenance procedures in accordance with GE Healthcare service instructions and recommendations and using GE Healthcare replacement parts or replacements parts of equivalent quality; and (iii) keep and make available to GE Healthcare, upon request records documenting the above maintenance.

Customer's failure to (i) properly use the Tube, (ii) perform the maintenance described above, (iii) maintain the information required above, (iv) provide the above information or any other information required by this warranty within the designated time periods, or (v) permit GE Healthcare, to verify such information during GE Healthcare's normal working hours will invalidate this warranty.

- 3.2. <u>Determining Tube Charge For Replacement Tubes</u>. Customer will pay the price of the replacement Tube in effect on its delivery date less the applicable Pro Rata Warranty Allowance (if applicable) described in the table that follows. For the purpose of the Pro Rata Warranty Allowance, a fraction of a month less than 15 days will be disregarded, and a fraction of a month equal to or greater than 15 days will be regarded as a full month.
- 3.3. Non-CT Tubes (Radiographic, Radiographic & Fluoroscopic, Vascular, and Mammographic). For Non-CT Tubes, warranty service does not include installation of the replacement Tube in Customer's system, but upon Customer's request, GE Healthcare, will install the Tube at GE Healthcare's then-prevailing service rates. If a replacement Tube is not installed by GE Healthcare, Customer must, not later than 10 days after its installation date, provide GE Healthcare, in writing (i) GE Healthcare's serial number of the replacement Tube, (ii) the location and GE Healthcare's serial number of the system on which the replacement Tube has been installed, (iii) the date of installation, and (iv) the exposure counter reading on the installation date.

### 3.4. CT Tubes Replaced During Full Warranty Period.

- 3.4.1. <u>Determining Labor Charges For Tubes Replaced During Full Warranty Period</u>. No service charges for the installation of the replacement Tube will be billed to Customer for CT Tubes replaced during the Full Warranty Period when those Tubes are replaced during Standard Coverage Hours.
- 3.4.2. <u>GE Healthcare Pays The Entire Cost For The CT Tube</u>. For CT Tubes furnished to Customer under terms of the FULL WARRANTY PERIOD as described in the chart, there is no charge to Customer for GE Healthcare installation costs for installation during Standard Coverage Hours. For services performed outside the Standard Coverage Hours, the service will be provided at GE Healthcare's prevailing service rates at the time of service, less a credit for the comparable service had it been rendered during the Standard Coverage Hours, so that Customer will pay the net difference. No refund or payment will be issued to Customer or other parties who choose to utilize either in-house or third party service providers for installation of the replacement Tube.

### 3.5. CT Tubes Replaced During Pro Rata Warranty Period.

- 3.5.1. <u>Determining Labor Charges For CT Tubes Replaced During Pro Rata Warranty Period:</u> Customer will pay GE Healthcare a service charge for the installation of the replacement CT Tube in effect on the date the service is rendered, less the applicable Pro Rata Labor Allowance. (Note that the Pro Rata Labor Allowance may be applied only to charges by GE Healthcare for GE Healthcare supplied labor.) No refund or payment will be issued to Customer or other parties who choose to utilize either in-house or third party service providers for installation of the replacement Tube. GE Healthcare will make a credit allowance at the billing rate for services performed for installation during Standard Coverage Hours. For services performed outside of Standard Coverage Hours, the service will be performed at GE Healthcare's prevailing service rates at the time of service, less a credit for the comparable service had it been rendered during Standard Coverage Hours, so that Customer will pay the net difference.
- 3.5.2. <u>Customer Pays A Portion Of The Cost For The Replacement Tube:</u> For Tubes furnished to Customer with A PRO-RATA WARRANTY ALLOWANCE to correct the warranty failure, the labor allowance multiplier will be calculated at the same pro-rata rate as is applicable to the part that is being replaced or repaired. That allowance will be applied to the prevailing service rates at time of service. Customer will pay the service charge less the Pro-Rata Labor Allowance amount.
- 4. Limitations. GE Healthcare shall not have any obligation to Customer hereunder if the warranty claim results from or arises out of: (i) the use of the Tube in combination with any hardware, equipment, supplies, accessories or any other materials or services not furnished by GE Healthcare or recommended in writing by GE Healthcare; (ii) the use of the Tube in a manner or environment, or for any purpose, for which GE Healthcare did not design or manufacture it, or in violation of GE Healthcare's recommendations or instructions on use; or (iii) any alteration, modification or enhancement of the Tube by Customer or any third party not authorized or approved in writing by GE Healthcare. In addition, this warranty does not cover the Tube to the extent it is used in any country other than the country to which GE Healthcare ships the Tube (unless GE Healthcare expressly agrees otherwise in writing). In addition, these warranties do not cover: (i) any defect or deficiency (including failure to conform to Tube Specifications that results, in whole or in part, from any improper storage or handling, failure to maintain the Tubes in the manner described in any applicable instructions or specifications or any cause external to the Tubes or beyond GE Healthcare's reasonable control, including, but not limited to, power failure and failure to keep Customer's site clean and free of dust, sand and other particles or debris; (ii) any adjustment, such as alignment, calibration, or other normal preventative maintenance required of Customer; (iii) expendable supply items; and (iv) stockpiling of replacement parts.

### 5. Warranty Periods

TUBE TYPE OR SYSTEM DESCRIPTION (a)	FULL WARRANTY PERIOD (b)	PRO RATA WARRANTY PERIOD (c)
Radiographic	30 days	24 months
Radiographic & Fluoroscopic	30 days	24 months
Vascular	30 days	24 months
Mammographic	30 days (d)	12 months
MX150 Vascular	36 months	N/A
Performix 160A (MX160)	36 months	N/A
MX120 Fluoroscopic	30 days	18 months
CT Max	4,000 slices	40,000 slices or 12 months

TUBE TYPE OR SYSTEM DESCRIPTION (a)	FULL WARRANTY PERIOD (b)	PRO RATA WARRANTY PERIOD (c)
CT 8800/9000 Metal	4,000 slices	40,000 slices or 12 months
CT 8800/9000 Graphite	4,000 slices	40,000 slices or 12 months
GE CGR Graphite	4,000 slices	40,000 slices or 12 months
GE Technicare CT	4,000 slices	40,000 slices or 12 months
CT Pace/Sytec 2000-4000	5,000 slices	80,000 slices or 12 months
CT SRi/Synergy	6,000 slices	80,000 slices or 12 months
CT 9800 Graphite	5,000 slices	80,000 slices or 12 months
HiLight Advantage	5,000 slices	80,000 slices or 12 months
Pegasus on CT/e	5,000 slices	50,000 slices or 12 months
Pegasus on CT/e Dual	30 days	50,000 slices or 12 months
ProSpeed/Sytec 6000-8000	9,000 slices	110,000 slices or 12 months
HiSpeed Advantage on HiSpeed Advantage and CT/I	9,000 slices	140,000 slices or 12 months
Solarix on LX/I, FX/I, DX/I	10,000 slices	100,000 slices or 12 months
Solarix 630 on HiSpeed ZX/I	10,000 slices	100,000 slices or 12 months
Solarix 630 on NX/I Pro	30 days	12 months or 15,000 amp-seconds
Performix-ADV on CT/I	6 months or 100,000 slices, whichever occurs first	N/A
Performix-ADV QX/i	6 months or 30,000 amp-seconds, whichever occurs first	N/A
Performix Ultra on LightSpeed 16, LightSpeed Ultra, LightSpeed Plus, .ightSpeed QX/I, HiSpeed QX/I, Discovery LS, Discovery ST	12 months or 70,000 amp-seconds, whichever occurs first	N/A
Performix Ultra on BrightSpeed 16 (Elite), BrightSpeed 8 (Edge), BrightSpeed 4 (Excel)	12 months or 6,000 patient exams, whichever occurs first	N/A
Performix Pro80 (D3634T) on LightSpeed Pro 16, LightSpeed RT	12 months or 70,000 amp-seconds, whichever occurs first	N/A
Performix Pro VCT100 (D3194T) on LightSpeed Pro16	12 months or 70,000 amp-seconds, whichever occurs first	N/A
Performix Pro VCT100 (D3194T) on LightSpeed VCT, LightSpeed VCT Select, ightSpeed RT16, LightSpeed Xtra, Discovery VCT	12 months or 6,000 patient exams, whichever occurs first	· N/A
Image Intensifier	30 days	24 months

### COMMENTS

- (a) For actual catalog numbers, please contact your local GE Healthcare representative.
- (b) Initial period of time or amount of use after warranty begins during which a full 100% warranty is provided for a Tube that fails.
- (c) Maximum period of time or amount of use during which a Pro Rata Warranty Allowance is provided for a Tube that fails. The Pro Rata Warranty Allowance and the Pro Rata Labor Allowance are calculated as follows:

Number of months between date of warranty commencement and date of failure	X 100
Complete Warranty Time Period	200
OR	
Slices Taken or Amp-Seconds	
1	X 100
Complete Pro Rata Warranty Slice or Amp-Second Amount	

The Pro Rata Warranty period ends at the expiration of the maximum time period or the maximum usage amount identified in column (c) above, whichever occurs first.

(d) Mammography tubes included with new systems have a full 12 month, non-prorated warranty. Mammography replacement tubes carry a 30 day full warranty/12 month prorated warranty.

## Appendix B Equipment Comparison Table and Brochures

### Nuclear Medicine Vidant Medical Center

# Equipment Comparison

	EXISTING EQUIPMENT	REPLACEMENT EQUIPMENT
Type of Equipment (List Each Component)	Nuclear Medicine Camera	Nuclear SPECT Camera
Manufacturer of Equipment	SOPHY- GE	General Electric
Tesla Rating for MRIs	n/a	N/A
Model Number	DUAL Head T	TBA
Serial Number	148	TBA
Provider's Method of Identifying Equipment	DST	Discovery 670
Specify if Mobile or Fixed	Fixed	Fixed
Mobile Trailer Serial Number/VIN #	n/a	n/a
Mobile Tractor Serial Number/VIN #	n/a	n/a
Date of Acquisition of Each Component	1993	December 2013
Does Provider Hold Title to Equipment or have a Capital Lease?	Hold Title	Proposed Purchase
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project(including construction, etc.)	. N/A	\$1,786,980
Total Cost of Equipment	N/A	\$690,615.34
Fair Market Value of Equipment	0\$	\$690,615.34
Net Purchase Price of Equipment	N/A	\$690,615.34
Locations Where Operated	VMC	VMC
Number Days in Use to be Used in N.C. Per Year	365	365
Percent of Change in Patient Charges (by Procedure)	%0	%0
Percent of Change in Per Procedure Operation Expenses(by Procedure)	%0	%0
Type of Procedures Currently Performed on Existing Equipment	Nuclear Medicine Imaging Procedures	N/A
Type of Procedures New Equipment's Capable of Performing	N/A	Nuclear Medicine Imaging Procedures with enhanced imaging capabilities

### Discovery NM/CT 670

Discover what lies beyond the horizon.





# Expanding nuclear medicine to help you explore uncharted territory.

The Discovery\* NIM/CT 670 is designed to illuminate both the body and your mind. Allowing you to explore the deepest regions of your patient, while helping you see beyond what once was thought possible. Helping you expand your vision as you search for new solutions. Finding solutions that previously seemed out of reach. Empowering you to go discover new frontiers.

## Let your vision guide your sight.

Built on GE's pioneering legacy in molecular imaging, the Discovery NIWCT 670 leverages our decades of imaging excellence and advanced SPECT and CT technology. Helping you obtain a clear, more complete understanding of the challenges you face, from heart disease and stroke to bone disease, neurological disorders and renal failure.

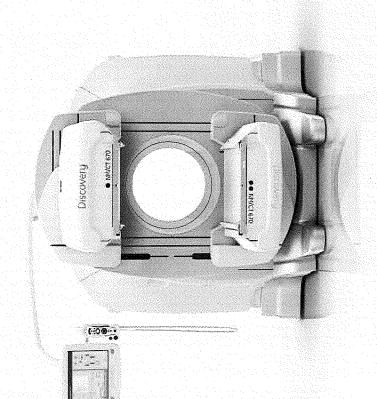
With advanced hybrid technology that is geared to extend the boundaries of nuclear medicine, the Discovery NN/CT 670 offers the advanced scanning capability, analysis tools and diagnostics that may not only affect individual patient outcomes, but also help to find and address entire areas of affliction. Your vision, enhanced by this technology, can potentially help change the face of healthcare and win the war against disease.

# Cutting-edge medicine can give your practice a competitive edge.

The Discovery NIV/CT 670 can do more than just enhance your vision and help improve your diagnostic copobilities; it can also potentially help strengthen your patient relationships and enhance the reputation of your practice.

Increased productivity. Half-time bone scans, automoted acquisition and camera setup and IHE\*\* compliant worklist-scheduled workflow can help improve efficiency and give you the ability to complete a hybrid SPECT/CT study plus WB bone scan in as little as 16 minutes imaging time.

Outstanding image quality - Innovative Elite NXT detector design, advanced scanning capabilities and the BrightSpeed\* Elite CT scanner can help you to see clearly and diagnose with confidence.



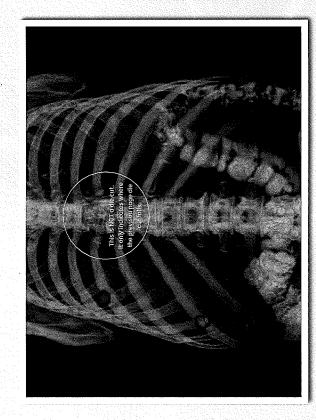
Dose management - Effective dose reduction technology allows you to reduce your patient dose by as much as half when compared to standard CT and NM scaming protocols:

Advanced applications - The Xelenis\* processing and review station delivers the power and versatility to help you diagnose, investigate and treat entire categories of disease.

Patient comfort - Ergonomic design and a wide gantry bare combine with advanced robotics for faster setup and dramatically reduced acquisition times. This may increase patient comfort while reducing patient stress and time on the table.

Exceptional connectivity - With the Xeleris Floating License, you have real-time access, no matter where you happen to be.

World-class support - Maximize uptime and usability with world-renowned GE service, which includes local service complemented by advanced remote digital support.



# Your ability to see further is only surpassed by your ability to do more.

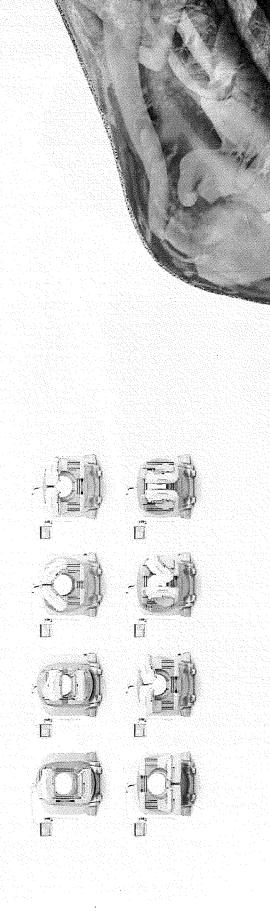
Workflow motters. Whether you need to increase potient throughput or want more time to focus on the critical details of a single case, the Discovery NM/CT 670 is designed for efficiency.

Advanced robotics mean outstanding operational simplicity and reliability. Plus simultaneous motions on multiple axes allow for foster gainty movement and deliver faster setup and shorter overall imaging time. This gives you the ability to do complete bone protocol imaging time in 16 min — including Evolution for Bone planar half-time VRB scanning and Evolution for Bone planar half-time VRB scanning and Evolution for Bone half-time SPECT scan combined with 40 cm axial Briothspeed CT scan.

Expedite setup and reporting while minimizing errors with IHE Scheduled Workflow, including Modality Worklist.

For frequently used imaging protocols, eliminate the need to reenter data and parameters for the various modules in a sequence using ignite one-step auto positioning and auto processing.

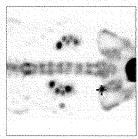
Minimize calibration time and cost with a single set of energy, uniformity and linearity maps that utilize one radionuclide for all calibrations.





### most important field. Yours.

maximize the data and insights you receive from every scan:





# Specializing in healthcare's

care areas. Plus advanced algorithms and the Xeleris workstation can help you The versatile and flexible Discovery NM/CT 670 can aid investigations in many assemble, review, combine and analyze images more effectively—helping you

Pressure Sensitive layer and miniatured electronics, yields superb energy resolution, Advanced Elite NXT detector technology, including Ultra-Short PMTs, an Ultra-Thin outstanding SPECT resolution and very high count rate. Plus, with BrightSpeed Elite 16 slice CT, the Discovery NM/CT 670 is also a fully functional premium diagnostic CT in its own right, so you're prepared when routine workflow turns into overflow.

## Orthopedics

Evolution for Bone planar and SPECT are advanced noise-reduction algorithms that improve structure delineation in the image while enabling up to a 50% reduction in count density compared to standard protocol with the same image quality.

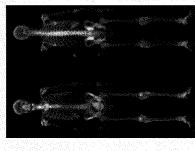
The Evolution for Bone algorithms can:

- Improve WB planar image quality for the same scan time
- Shorten scan time by up to 50% while preserving image quality
- Reduce injected dose by up to 50% while preserving scan time. and image quality

And BrightSpeed Elite 16 slice CT with 0.625 mm per slice and 20 mm. coverage can reveal the finest anatomic details more efficiently and help localize disorders more precisely.



Volumetrix MI



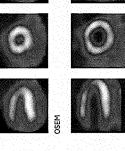
Evolution for Bone planar, 1/2 time

### Cardiology

accuracy in half the time or at half the dose compared to conventional full-dose image quality Half-time SPECT with Evolution\* for Cardiac may improve patient experience and increase patient throughput while delivering the same diagnostic help reduce the likelihood of patient motion, without Evolution.

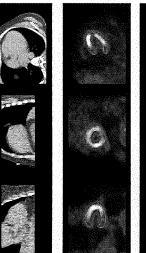
dose, while ACQC enables effective alignment of CT Calcium Scoring with comprehensive 4DM analysis attenuation correction maps to cardiac SPECT data speed and 20 mm coverage can enable accurate BrightSpeed Elite 16 slice CT with 0.5 sec rotation SPECT studies, saving time and reducing patient and reporting. A single CT scan can be used for attenuation correction of both rest and stress sets to help enable diagnostic confidence.

tomograms of the entire cardiac cycle to match the myocardial then sums the remapped bins to Cardiac Morphing remaps the end-diastolic perimeter size. It provide a clearer image of the myccardial perimeters in myecardium.

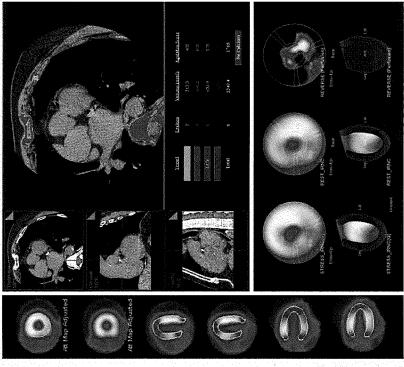








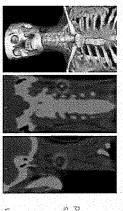
Attenuation Correction with ACQC

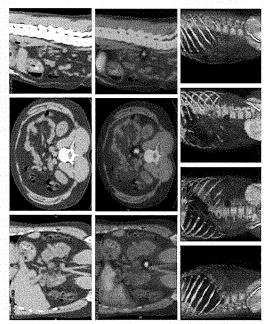


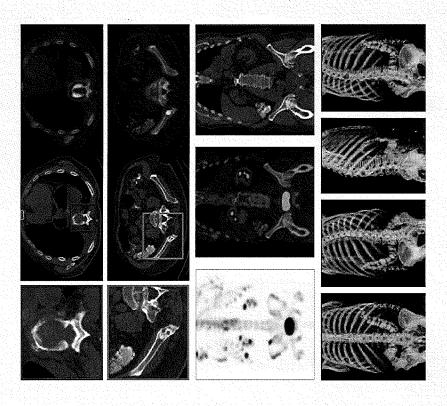
Myocardial Perfusion, Function, and Calcium Scoring 4DM Reports

### Oncology

Designed for minimum scatter penetration and high resolution, SPECT-optimized collimators with Evolution for Bone or Evolution Toolkit resolution recovery help deliver outstanding in-depth lesion detectability. Combining BrightSpeed Elite's superior resolution, Pitch Booster's extended oxid coverage and Volumetrix 3D image registration/fusion engine. Discovery NN/ CT 670 supports occurate detection, fast imaging cycle and extremely clear reports for both referrals and colleagues.







### Neurology

resolution and outstanding 9.9 mm SPECT resolution enhanced by brain SPECT-optimized ultra-flared fan-beam collimators deliver Innovative high-resolution Elite NXT detectors with 9.5% energy high-quality Neuro-scintigraphy.

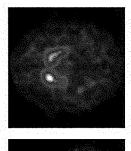
Imeasured by pixel standard deviation) at the same dose level, the With BrightSpeed Elite's 0.625 mm slicing and the Neuro 3D Filter, Discovery NM/CT 670 is an excellent tool for neurology studies. which delivers image-quality improvement in noise reduction



Conventional



Less noise. Better contrast. Easier to trace borders between gray and white matter. ASIR



Conventional



ASIR





GF Healthcare offers an industry-proven adaptive statistical iterative deviation) equivalent to an acquisition with higher generator power reconstruction that may deliver noise performance (pixel standard and may allow for scanning at lower mA and less anode heat, thereby reducing tube cooling limitations. With our exclusive ASIR technology, Discovery NM/CT 670 may enable reduction in pixel noise standard deviation and may allow for reduced mA in the acquisition of images, thereby reducing the dose required.

ASIR technology may enable improvement in low contrast detectability.



In clinical practice, the use of ASIR may reduce CT patient abse depending on the clinical task, patient size, anotomical location and clinical practice. A consulation with a raciologist and a physicist should be made to determine the appropriate dase to oblain diagnostic image quality for the particular clinical task.



# The ability to enhance image resolution while reducing your patient's dose.

Thanks to advanced SPECT and CT dose management, sacrificing image quality for lower dose is no longer a compromise you have to make. With the Discovery NM/CT 670 you can increase coverage, reduce dosage or enhance image quality in a large majority of scans.

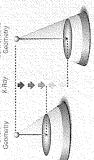
In addition to following the ALARA principles and potentially improving the imaging experience movement. And that helps enable greater diagnostic confidence with fewer SPECT rescans. for your patients, faster scans may help improve image quality thanks to reduced patient

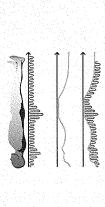
### Reduced Dosage

scans, allowing faster pitch scanning covering more anatomy at the same image quality. This detectors at the same table speed, in addition coverage speed is equivalent to that of wider 2D and 3D Dose Modulation adjusts the mA quality with Pitch Booster\* 10 Enhance. This Cover more anatomy with the same image reducing helical artifact in thin-slice helical technology may improve image quality by according to the anatomy being imaged, allowing for significant dose reduction. Surface dose may be cut by 20% with dynamic Injected dose by 50% with Evolution for Bone\* bow-tie beam-shaping filters. And reduce SPECT planar and myocardial solutions.

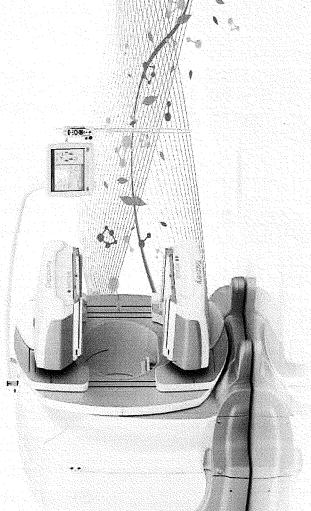
### **Enhanced Imaging**

obtain the same image quality by reducing the the image quality of head acquisition data by noise reduction at the same dose level, or to





Neuro 3D Filter provides the ability to improve mA, thereby optimizing the dose required.





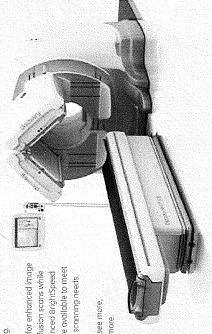
## Your ideas drove our innovation. Now we're returning the favor.

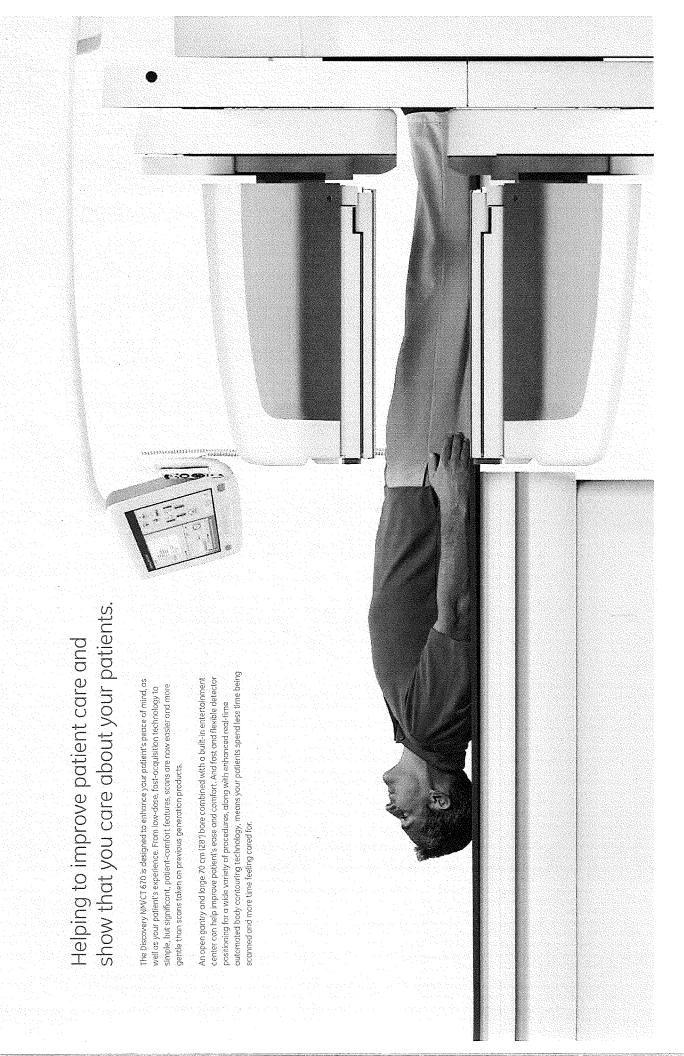
Innovative hybrid technology seamlessly integrates the functional images of advanced SPECT with the precise anotomical detail of multi-slice high-resolution CT. This coupling of technologies delivers a new dimension of Image quality, application possibilities and versatility—so you can go discover more than you ever thought possible.

is based on OSEM resolution recovery reconstruction algorithms developed at Johns maintaining the same image quality as standard protocols. The Evolution family of advanced reconstruction products, which model the collimator-detector response, Powerful SPECT algorithms allow you to cut dose or acquisition time in half while Hopkins University and UNC Chapel Hill.

Volumetrix M utilizes advanced motion detection and correction algorithms to give you CT scans. Plus, Volumetrix 3D gives you an easier way to review hybrid data sets due to the flexibility to register and display in 3D single or multiple SPECT and hybrid SPECT/ Potentially achieve higher productivity imaging and diagnosis of your patients with Volumetrix MI powerful multimodality image registration tools, which allow you to precisely align SPECT, PET, MR and CT scans to enable high diagnostic confidence. volume rendering, segmentation and fusion of SPECT studies with MR or CT scans:

Dosimetry toolkit, quantitative tracer uptake and clearance measurements can help in radiation therapy planning. Cardiac Morphing allows for enhanced Image Elite imaging protocols are available to meet quality of myocardial perfusion scans while a broad selection of advanced BrightSpeed your most demanding CT scanning needs. All of which can help you see more, learn more and discover more.





## The Xeleris Workstation. Your portal into what is now possible.

Xeleris is a high-performance processing and review station that delivers innovative productivity tools, built-in connectivity, exceptional processing speed and outstanding versatility. Over 7,500 Xeleris workstations are currently being used around the world to provide healthcare professionals with the accurate information they need to manage patient data quickly and efficiently in one unified location.



A single workstation for the radiologist and nuclear medicine physician to use for patient review, analysis, reporting and archiving, backed by an extensive clinical library.

# The Xeleris workstation is PACS compatible with IHE profile

Multi-frame secondary capture (MFSC)

support including:

DICOM viewer for NM, SPECT/CT, PET/CT on CD or DVD
 The Xeleris Suite for RA 1000 brings full NM applications

to PACS

DirectConnect offers seamless integration with all GE scanners and many non-GE systems, with scalability to add future devices as well.

Dual wide-screen monitors allow simultaneous viewing of multiple hybrid NM/CT data sets with comparative follow-up of NM/NM scorps.

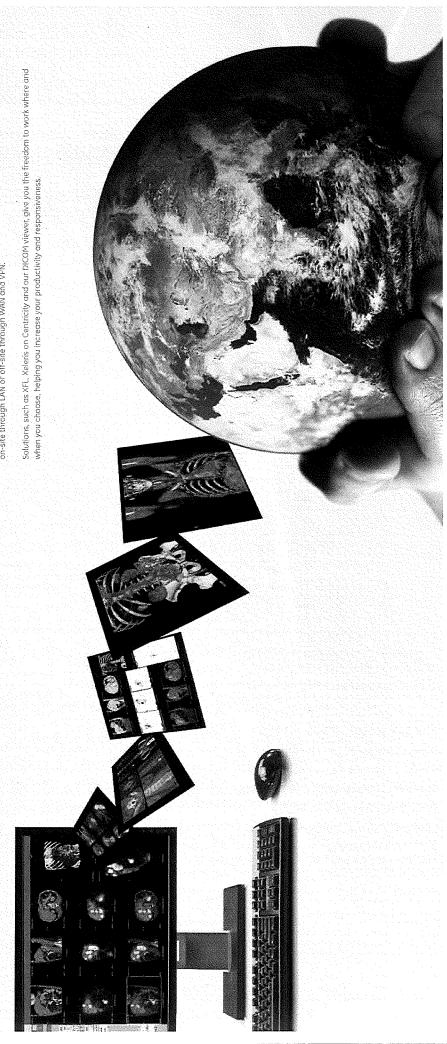
Aladdin\* customization tools and programmability make it easy to modify your favorite Neleris applications, or use components to create your own.





### Anywhere access. Available at any time.

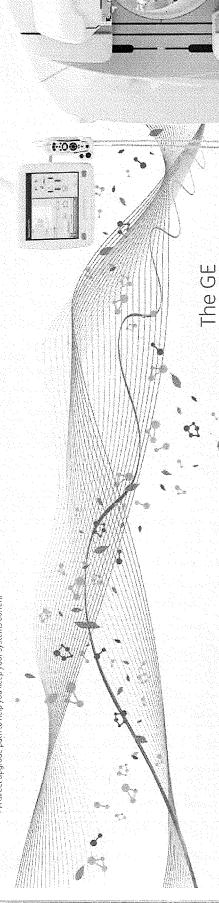
A key productivity enhancement is found in XFL—Xeleris Floating License, an outstanding portable solution for nuclear medicine. XFL provides a quantum leap forward in breaking out of the traditional workstation box. With remote access to Xeleris applications, you can now experience Xeleris anywhere—whether it be on-site through LAN or off-site through WAN and VPN.



# The GE Continuum at work for you.

in addition to outstanding products and technology, GE delivers world-class support

- Scalable GE enterprise-wide networking solutions to support and integrate new and existing purchases
- Site planning and installation
- Masters Series seminars and TiP education offerings to keep physicians Customized financing and service solutions and technologists up to date
- A direct upgrade path to help you keep your systems current



● NM/CT 670

Discovery

Real-time support. Virtually.

Our innovative support systems are designed to help you keep your operations running smoothly and to ensure that you always have access to any help you may need.

centralized, online engineering and and solutions network saves time linking your system directly to our InSite\* - GE's remote diagnostic and maximizes productivity by applications support team.

information, parts delivery iCenter\* - Offers access iLing\* - Provides instant operator

console access to an interactive

remote online engineer or

applications specialist.

common diseases effectively and with high confidence. contains more than a decade's worth of refinements and innovative ways to impact patient management The Discovery NM/CT 670 is the perfect addition to the GE hybrid family of imaging systems designed specialists with advancements that help diagnose to help physicians practice with exceptional vision of technological progress. The Infinia Hawkeye\* 4 the Discovery NM/CT 670 has become a beacon and flexibility. For those exploring new frontiers, And the Discovery NM/CT 570 provides cardiac

● NM/CT 670

hybrid family.

©2011 General Electric Company - All rights reserved

General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation.

GE, GE Monogram, and imagination at work are trademarks of General Electric Company.

- \*Trademark of General Electric Company or a GE Healthcare company.
- \*\*Third party trademark property of its respective owner.

Certain images courtesy of: Kantonsspital St. Gallen, Switzerland, Dr. Mueller and Prof. B. Bubeck UZA, Antwerp, Belgium. Dr Stroobants & Dr Huyghe

### About GE Healthcare:

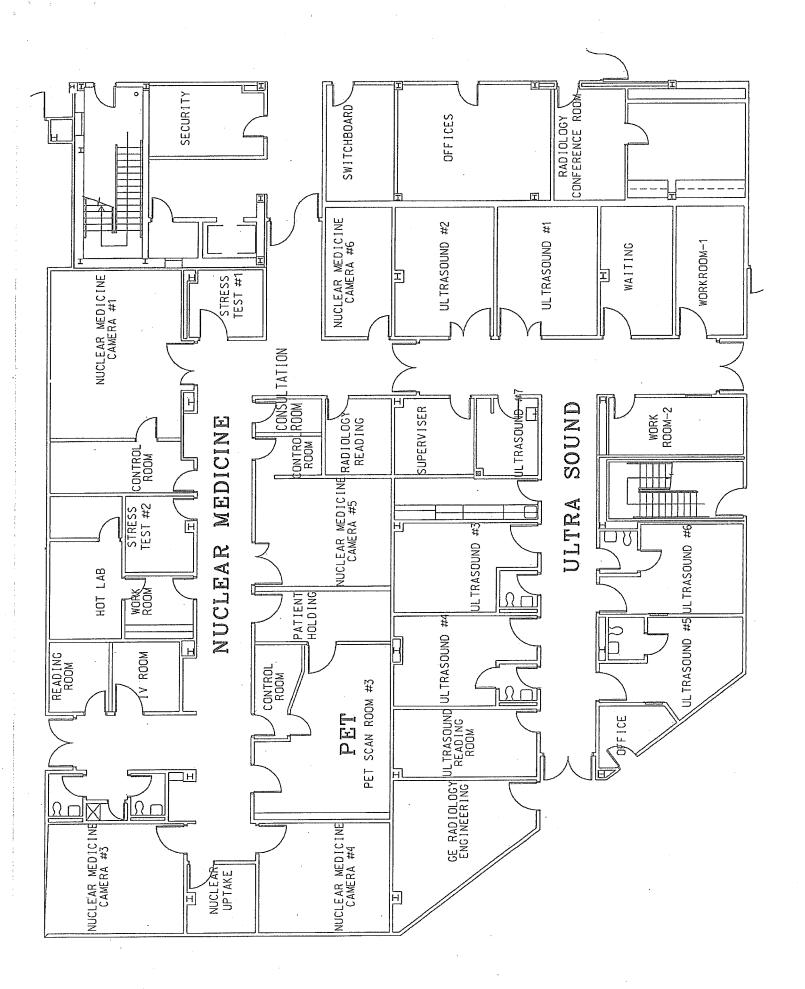
GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement, and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

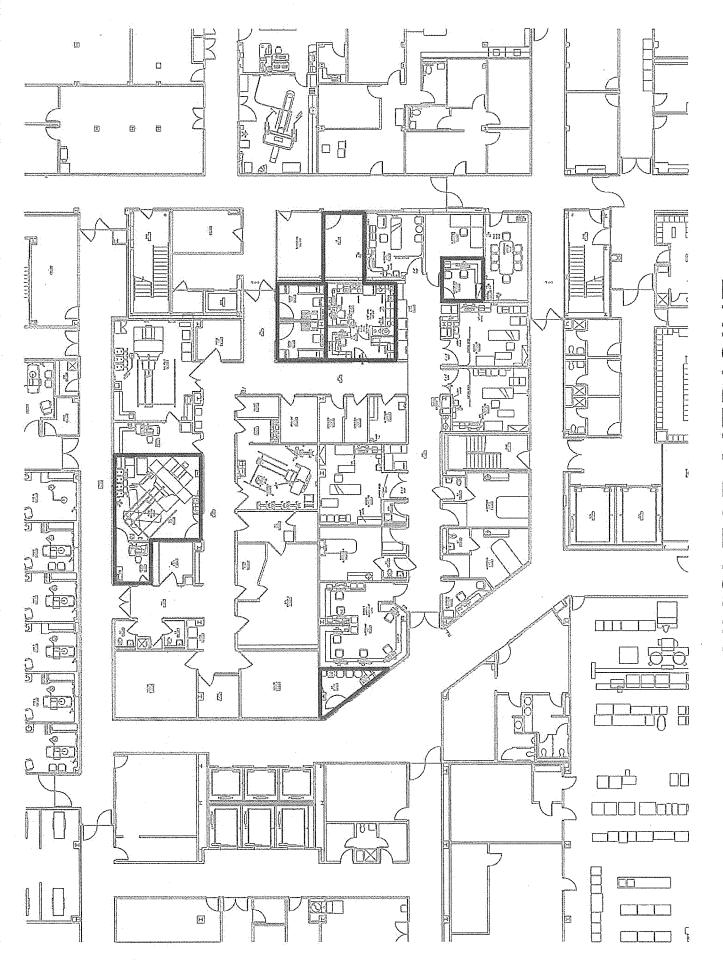
Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access, and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com

GE Healthcare 3000 N. Grandview Blvd. Waukesha, WI 53188 U.S.A. www.gehealthcare.com



### Appendix C Current and Proposed Drawings





# NUCLEAR MEDICINE

### Appendix D Capital Cost Sheet

### CAPITAL COST SUMMARY NUCLEAR MEDICINE

NUCLEAR MEDICI	Flores initial professionament and the second and the second professional and the second and the
Site Costs	
(1) Full purchase price of land	\$ 0
Acres 0 Price per Acre \$	
(2) Closing costs	\$ 0
(3) Site Inspection and Survey	\$ 0
(4) Legal fees and subsoil investigation	\$ 0
(5) Site Preparation Costs [Include]	
Soil Borings	
Clearing and Grading	
Roads and Parking	
Sidewalks	
Water and Sewer	
Excavation and Backfill	
Termite Treatment	
Sub-Total Site Preparation Costs	\$ 0
(6) Other (Specify)	\$ 0
(7) Sub-Total Site Costs	\$ 0.
Construction Contract	government of the second of th
(8) Cost of Materials [Include]	
General Requirements	
Concrete/Masonry	
Woods/Doors & Windows/Finishes	
Thermal & Moisture Protection	
Equipment/Specialty Items	1
Mechanical/Electrical	فون فيد الما
Sub-Total Cost of Materials	\$ 143,480 \$ 215,220
(9) Cost of Labor	\$ 215,220
(10) Other	\$ 0
(11) Sub-Total Construction Contract	\$ 358,700
Miscellaneous Project Costs	
(12) Building Purchase	\$0
(13) Fixed Equipment Purchase/Lease	\$ 690,615
(14) Movable Equipment Purchase/Lease	\$ 0
(15) Furniture	\$ 0
(16) Landscaping	\$ 0 \$ 0 \$ 0
(17) Consultant Fees	
Architect and Engineering Fees	\$ 23,525
Legal Fees	
Market Analysis	
CON Preparation	
Sub-Total Consultant Fees	\$ 714,140
(18) Financing Costs (e.g. Bond, Loan, etc.)	\$ 0
(19) Interest During Construction	\$ 0
(20) Other (Specify)	\$ 0
(21) Sub-Total Miscellaneous	\$ 1,428,280
(22) Total Project Capital Cost (Sum A-C above)	\$ 1,786,980
· · · · · · · · · · · · · · · · · · ·	

I certify that, to the best of my knowledge, the above construction related costs of the proposed project named above are complete and correct.

(signature of Licensed Architect or Engineer) State of N.C. - Lic. # 5977

### Appendix E Existing Equipment Removal Letter



August 03, 2013

Mrs. Sandra Sackrison

Radiology Administrator

Vidant Medical Center

2100 Statonsburg Road

Greenville, NC 27834

Dear Mrs. Sackrison,



This letter is to confirm the existing Sophie DST (GE Serial# 148) will be removed by GE Healthcare and will be permanently removed from North Carolina, will no longer be exempt from requirements of the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

Sincerely,

Earl Norflett

Vidant GE Service Program Director

(252) 699 9548

Earl.norflett@ge.com

### Appendix F Response to Required Questions

### **Responses to the Required Questions**

1. A comparison of the existing and replacement equipment, using the format in the attached table. <u>Note</u>: If the manufacturer's model and serial numbers for the <u>existing equipment</u> are not provided, the exemption request will not be processed until the numbers are provided.

Reference Appendix A for the equipment comparison table. This table contains the model and serial number of the existing equipment

2. A description of the basic technology and functions of the existing and replacement equipment, including diagnostic and treatment purposes for which the equipment is used or capable of being used.

Nuclear medicine is a medical specialty involving the application of radioactive substances in the diagnosis and treatment of disease. In nuclear medicine procedures, radionuclides are combined with other elements to form chemical compounds, or else combined with existing pharmaceutical compounds, to form radiopharmaceuticals. These radiopharmaceuticals, once administered to the patient, can localize to specific organs or cellular receptors. This property of radiopharmaceuticals allows nuclear medicine the ability to image the extent of a disease process in the body, based on the cellular function and physiology, rather than relying on physical changes in the tissue anatomy. In some diseases, nuclear medicine studies can identify medical problems at an earlier stage than other diagnostic tests. Nuclear medicine, in a sense, is "radiology done inside out", or "endo-radiology", because it records radiation emitting from within the body rather than radiation that is generated by external sources like X-rays.

This function can be accomplished by both the existing and replacement equipment. The biggest difference with the replacement equipment compared to the existing is the replacement equipment also utilizes CT technology to enhance the imaging capabilities.

3. Brochures or letters from the vendor describing the capabilities of the existing equipment and the replacement equipment.

Reference Appendix B for the brochures for the new equipment. Brochures for the existing equipment no longer exist due to its age (20 years old).

4. A copy of the purchase order for the existing equipment, including all components and original purchase price.

Due to is age (20 years old) records detailing the purchase price of the existing equipment cannot be located. A copy of the original purchase order cannot be found either.

5. A copy of the title, if any, for the existing equipment or the capital lease for the existing equipment.

The existing equipment was purchased through accumulated reserves. No title exists.

6. If the replacement equipment is to be leased, a copy of the proposed capital lease that transfers substantially all the benefits and risks inherent in the ownership of the equipment to the lessee of the equipment, in accordance with criteria in Generally Accepted Accounting Principles (GAAP).

Not Applicable. The equipment will be purchased through accumulated reserves.

7. If the replacement equipment is to be purchased, a copy of the proposed purchase order or quotation, including the amount of the purchase price before discounts and trade-in allowance.

Reference Appendix A for the vendor quote for the proposed equipment.

8. A letter from the person taking possession of the existing equipment that acknowledges the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements of the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

Reference Appendix E for documentation the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements of the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

9. Documentation that the existing equipment is currently in use and has not been taken out of service.

Currently, the existing equipment is not in use due to mechanical, age and technology/software issues. Currently Vidant Medical Center is utilizing its five other nuclear medicine cameras to provide these services.