

REQUESTING SERVICE: RADIATION THERAPY(214)
DEL. TO: RADTHERAPY; BLDG 500 RM 04

SHIP TO:
WHSE BLDG 297 (WLA) B70014
V.A. Medical Center
VAMC WEST LA
11301 WILSHIRE BLVD
LOS ANGELES, CA 90073

P.O.# 691-B70014

| | |
|-----------------|---|
| <i>Site</i> | West Los Angeles VA Medical Center |
| <i>Address:</i> | 11301 Wilshire Blvd Radiation Therapy Department Los Angeles, CA 90033 USA |

1. **Radixact™ Ring Gantry System**

- 1.1. Treatment Delivery System
 - 1.1.1. 6MV 1000MU/Minute Fixed-Target Linac
 - 1.1.2. Primary Collimator System
 - 1.1.3. Binary Multi-Leaf Collimator System
 - 1.1.4. Dose Control System
 - 1.1.5. Fixed 1cm, 2.5cm and 5cm treatment beam widths
 - 1.1.6. Dynamic 2.5 cm & 5cm treatment beam widths (TomoEDGE™ Dynamic Jaws)
- 1.2. Image Guidance System
 - 1.2.1. High-Resolution MVCT Detector System
- 1.3. Enclosure Assembly with 12" Positioning Control Panels
- 1.4. Noise Eliminating Intercom System
- 1.5. Laser Positioning System
- 1.6. Radixact™ Couch

2. **Radixact™ Treatment Delivery Console**

- 2.1. Workstation and Status Console
 - 2.1.1. Treatment Delivery Console Couch Control

3. **Standard Treatment Delivery Modes**

- 3.1. TomoHelical™ mode
- 3.2. TomoDirect™ mode

4. **Remote Registration Review**

5. **iDMS™ Data Management System**

(Note: One iDMS™ System is included with the first Radixact™ Treatment System at a customer site)

- 5.1. Data Server
- 5.2. DICOM CT and RTStructure Set Import
- 5.3. DICOM Export (CT, RTStructure, RTDose, RTPlan)
- 5.4. OIS Connect™ (MOSAIQ®/ARIA® Interface)
- 5.5. Image Review and Import
- 5.6. System Administration Data Tools
- 5.7. Patient Data Archive/Restore
- 5.8. Integrated Multi-System Patient/Treatment Management
- 5.9. iLink Remote Diagnostic System

6. **Precision™ Treatment Planning System**

- 6.1. One (1) Precision™ Treatment Planning Workstation
- 6.2. Multi-Modality Imaging and image fusion (rigid)
- 6.3. Manual Contouring Tools
- 6.4. TomoHelical™ IMRT and 3D-CRT Planning Modes
- 6.5. TomoDirect™ IMRT, 3D-CRT and Forward Planning Modes
- 6.6. VoLO™ Plan Optimization and Dose Calculation
- 6.7. Multiple Session Support
- 6.8. Plan Comparison and Summation
- 6.9. Plan Sharing Support

7. **Quality Assurance**

- 7.1. Standard QA Package
- 7.3. Advanced TQA™*
- 7.4. Delivery Analysis™ Workstation



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B. Additional Options Available for Purchase

| <i>Quantity</i> | <i>Additional Options</i> |
|-----------------|--|
| | Power Conditioner System 75 kVA power conditioner compatible with the TomoTherapy system. Not for use with the CyberKnife System |
| 1 | Extended Network - iDMS™ System This option should be selected for use with Precision™ Treatment Planning Systems or additional Precision™ Systems that are required to be located more than 100 meters (Approx. 300 feet) distant from the iDMS™ System. |
| 1 | Media Convertor Shelf - iDMS™ System Provides additional fiber optical ports for sites that have more than three total Radixact Delivery Systems or Extended Network Kits on the iDMS™ System |
| | iDMS™ Report Administration |
| | iDMS™ Storage Vault Provides automated storage of patient records based on user-specified configurations, such as number of days since last access or number of records in active database, and enables quick access to previously treated patient files |
| | iDMS™ Detector Data DICOM Export |
| 3 | Additional Precision™ Treatment Planning System Workstation Note: One (1) Precision™ Treatment Planning System Workstations is included with each Radixact™ System Configuration. |
| | MD Suite - Physician Workstation |
| | Head & Neck Auto-Segmentation Software license is available to all Precision Treatment Planning Systems and MD Suite Physician Workstations connected to a given iDMS™ system |
| | Brain AutoSegmentation Software license is available to all Precision Treatment Planning Systems and MD Suite Physician Workstations connected to a given iDMS™ system |
| | Prostate AutoSegmentation Software license is available to all Precision Treatment Planning Systems and MD Suite Physician Workstations connected to a given iDMS™ system |
| 1 | Deformable Image Registration (contouring support) Software license is available to all Precision Treatment Planning Systems and MD Suite Physician Workstations connected to a given iDMS™ system |
| | PlanTouch iPad Plan Review Software license is available to all Precision Treatment Planning Systems and MD Suite Physician Workstations connected to a given iDMS™ system |
| 1 | Precision™ System Remote Planning – perpetual license for one concurrent user Allows a remote user to log in and take control of a Precision™ or MD Suite workstation. Provides access for one concurrent user. For multiple users, order additional quantities of this license. |

| <i>Quantity</i> | <i>Additional Options</i> |
|-----------------|--|
| 1 | <p>PreciseART™ Option - 1st Treatment System License Utilize daily MVCT data to monitor the effects of anatomical changes over a patient treatment course and efficiently modify treatment plans as necessary</p> |
| | <p>PreciseRTX™ Option Provides tools to enhance efficiency for patients who require re-planning over a course of treatment and patients who were previously treated, even on non-Accuray* equipment.</p> |
| | <p>TomoTherapy® Treatment System Beam Measurement & QA Package This dosimetry package includes beam quality analysis hardware and software tools designed specifically for obtaining and analyzing radiation beam data from the TomoTherapy® treatment system.</p> |
| | <p>TomoElectrometer with Beam Data Analysis Software This dosimetry package includes beam quality analysis hardware and software tools (TomoElectrometer and TEMS) designed specifically for obtaining and analyzing radiation beam data from Radixact™ and TomoTherapy® treatment systems.</p> |
| | <p>TomoElectrometer™ 1 8-Channel electrometer for acquiring ion chamber data. Compatible with most major ionization chambers.</p> |
| | <p>Calibrated Mini Ion Chamber, and Interconnect Cable</p> |
| | <p>Interconnect Cable - 30 meters For use with an ion chamber when an extension is required</p> |
| | <p>Calibrated CT Slice Ion Chamber, Buildup Cap and Jig, and Interconnect Cable</p> |
| | <p>RITg148+ Software License† Routine machine QA requires the use of film. This software tool includes all film alignment QA tests required by AAPM TG-148, as well as the ability to produce reports and trends.</p> |
| | <p>RITg148+ Software License with Vidar DosimetryPro® Advantage Digitizer† Routine machine QA requires the use of film. This software tool includes all film alignment QA tests required by AAPM TG-148, as well as the ability to produce reports and trends.</p> |
| | <p>RITComplete Software License† Routine machine QA requires the use of film. This software tool includes all film alignment QA tests required by AAPM TG-148, as well as the ability to produce reports and trends.</p> |
| | <p>RITComplete Software License with Vidar DosimetryPro® Advantage Digitizer† Routine machine QA requires the use of film. This software tool includes all film alignment QA tests required by AAPM TG-148, as well as the ability to produce reports and trends.</p> |