

VAMC DENVER, CO  
PO# 554-B40012

#	Qty	Description					
IMPAX ENTERPRISE 6X							
1	1	<p>CLIENT - Breast Imaging Reporting Feature Set Add-on</p> <p>The Breast Imaging Reporting Feature Set Add-on license is a software license that is added to an IMPAX 6 Diagnostic Radiologist Viewer license. This add-on software adds a feature-rich toolset for the purpose of diagnostic interpretation of Mammography images.</p> <p>The software includes tools specific to screening and reading of Mammography examinations and features:</p> <ul style="list-style-type: none"> <li>- Automated worklist management</li> <li>- Automated image presentation tools</li> <li>- Exam dictation options</li> <li>- Integrated test window providing access to RIS, HIS, modality, and PACS information in an organized and intuitive format</li> <li>- DICOM and paper print options</li> <li>- Support for hanging protocols</li> <li>- Study scheduling (RONDS)</li> <li>- Data import/export</li> <li>- MIP/MPR</li> <li>- Support for CAD markers</li> <li>- Comparative Review Tools</li> <li>- Auto chest wall alignment</li> </ul> <p>Price is per 1 concurrent user license</p> <p>Note: This add-on license requires</p>					

		<p>an IMPAX 6 Diagnostic Radiologist Viewer concurrent license or an IMPAX 6 Site license.</p> <p><b>Software - Impax - 6.5.3</b>  <b>Comment: (Breast license add on using DS license from SL)</b></p>					
2	1	<p>Diag. Breast Imaging Disply HW 2-5MP Mammo Tomo Disp.Premium The Barco Mammo Tomosynthesis 5MP display has been developed to optimize reading and interpretation of digital breast tomosynthesis studies.</p> <p>The display hardware for the premium IMPAX Diagnostic Breast Imaging Display Workstation with dual 5MP Mammography Tomosynthesis grayscale LCD display includes:</p> <ul style="list-style-type: none"> <li>- Two (2) Barco Coronis® 5MP Mammo Tomosynthesis (2560 x 2048) grayscale 21" flat panel display (model MDMG-5221)</li> <li>- One (1) MXRT 7500 high-speed digital graphics controller w/4 GB memory and 4 output connectors - requires PCIe x16 graphics slot</li> <li>- Barco MediCal® QAWeb software</li> <li>- Display driver and digital cabling, film clip &amp; keyboard light</li> <li>- Integrated BarcoMed I-Guard® Sensor assures continuous and consistent DICOM-compliant viewing</li> <li>- Landscape or portrait mode</li> <li>- Blue base</li> <li>- FDA cleared for the display and review of digital mammography images as well as breast tomosynthesis</li> <li>- Supports Windows 7</li> </ul> <p>The premium IMPAX Diagnostic Workstation is equipped with the following:</p> <ul style="list-style-type: none"> <li>- Workstation class platform - mini-tower configuration</li> <li>- Single quad-core Xeon Processor</li> <li>- Microsoft Windows7 Professional 64bit Operating System</li> <li>- 16GB SDRAM, (4 x4GB)</li> <li>- 256GB SATA Internal Solid State Drive Capacity (1 x 256GB)</li> <li>- An integrated PCIx 10/100/1000 Gigabit Ethernet Network Interface</li> <li>- DVD-RW drive</li> <li>- Keyboard</li> <li>- Dual PCIe x16 graphics slots</li> <li>- Logitech G400 multi-button high resolution optical mouse</li> </ul> <p>The package also includes a</p>					

		<p>PowerVar model ABC400-11MED power line conditioner to protect the display monitors from power fluctuations.</p> <p>MPAX 6.5 and above requires this configuration</p> <p><b>Hardware - HP</b>  <b>Comment: (2x5MP Monitors Tomo capable + MXRT7500 video card which supports 4 output connectors + Win 7 + 16GB RAM + SSD)</b></p>					
3	1	<p>Client- Barco 2 MP Clinical Display - 24"</p> <p>Barco 24" clinical 2 MP (1920 x 1200) color monitor is designed for non-diagnostic clinical review and as the third color monitor for diagnostic systems. Features:</p> <ul style="list-style-type: none"> <li>- Barco MDRC-2124 color clinical review display</li> <li>- Supports landscape or portrait orientation</li> <li>- Includes Barco QAWeb agent software for monitor QA (requires external LCD sensor)</li> </ul> <p>Note: No video card is included - uses standard color video card that comes with the workstation.</p> <p><b>Comment: (3rd Color monitor for M/DS)</b></p>					
4	1	<p>Client - Mammography Keypad</p> <p>Mammography keypad for use with the IMPAX Mammography diagnostic workstation. The keypad hotkey functions are specific for Mammography use.</p> <p>Available for all versions of IMPAX.</p> <p><b>Comment: (Mammo key pad)</b></p>					
5	1	<p>Client-Logitech G400 Optical Mouse for Mammo Workstation</p> <p>Logitech G400 multi-button high resolution optical mouse for use with the mammography workstation.</p> <p><b>Comment: (Multi button mouse for M/DS)</b></p>					
<b>IMPAX ACCESSORIES</b>							
6	1	<p>UPS for (1) Small WFM- Display- or CM (1300VA)</p> <p>UPS for one Small Workflow Manager, DS, CS, TS, OT, Basix server, or CM.</p> <p>APC BACK-UPS 1300VA/780 Watts 120V (model BR1300G)</p> <p>Contains (5) NEMA 5-15R output connections for battery backup and</p>					

		(5) NEMA 5-15R output connections for surge protection Input 120V/60 Hz, 6 foot cord with NEMA 5-15 plug  <b>Comment: (UPS for (1) MA/DS WS)</b>					
<b>REPORTING / SPEECH PERIPHERALS</b>							
7	1	Phillips SpeechMike III Pro Premium Push-Button (LFH3500) Phillips SpeechMike III Pro Premium with push-button. Model number LFH3500. For use with Talk 4.0 and 4.1. <b>Hardware - HP</b> <b>Comment: (Speech Mike for MA/DS)</b>					
<b>TALKSTATION HARDWARE AND SOFTWARE</b>							
8	1	TalkStation Client Software/License TalkStation is a fully integrated speech recognition, dictation and clinical workflow solution for healthcare reporting. It allows radiologists to dictate, edit and electronically sign reports entirely by voice - a vital gain in efficiency that can enable shorter care and billing cycles.  Software Included: - TalkStation Client software/license - SQL2008 Standard Edition Single CAL License - WinZip software - Version tracking license included  Note - if software is being run on an integrated PACS workstation, then 4 Gbytes memory is highly recommended.  Installation and 60 Day Warranty is included. <b>Software - TalkStation - 4.0</b> <b>Comment: (MA/DS WS Talk Integration)</b>					
<b>PROFESSIONAL AND TECHNICAL SERVICES</b>							
9	2	Women's Care WF Analysis Diag Wkstns - Business Hrs- per Day The Workflow Analyst's primary goal during the installation of Diagnostic workstations is to establish a baseline software configuration in preparation for AGFA applications training. This includes setting up the site and each workstation to include mammography specific modality profiles, toolbars, exam description mapping, keywords, annotations, hanging profiles including comparative review, and user profiles and shortcuts. Similar configuration is done for other women's imaging modalities such as Ultrasound. The customer must					

		<p>provide an on-site system administrator to work with Agfa's Workflow Analyst to complete this task. Throughout this process, the Analyst ensures that the system administrator has an understanding of the methodology used in its configuration. This service is to provide objective, accurate information concerning the workflow management issues that must and should be considered during the implementation of digital mammography technology. In general it takes 4 hours to configure each Women's Care Diagnostic Workstation to support customer-specific workflow with a 1 day minimum. This Workflow Analysis is available between Mondays at 1:00PM and Fridays at 1:00PM. Should the customer require "Out-of-Business Hours/Days" Workflow Analysis it is available at the then going rate.</p>					
10	2	<p>Enterprise Project Management (per 8 hours of time) Enterprise Project Management is scaled to the scope of the project and installation. Provides a single point of contact for the customer and Agfa to coordinate all aspects of site survey, site preparation, network integration, modality integration, other information system integration, equipment installation and customer training. Schedules will be provided and timelines monitored. Regular customer meetings, which may be onsite or via teleconference are scheduled to review the schedule, budget and open issues. The project manager circulates minutes and action items from these meetings. The Project Managers are responsible to insure that all project and customer documentation is complete and delivered to the customer.</p>					
11	5	<p>Breast Imaging Applications Training (New Rads) The IMPAX Breast Imaging Radiologist training for new users offers training on the key toolsets for the purpose of diagnostic interpretation of Breast imaging images. The training will focus on the interpretation and reading of Breast imaging exams and the tools available to the end user. During the training the Agfa Application Specialist will work closely with the</p>					

		Radiologist to define custom toolsets for the interpretation of the Breast imaging exams.					
12	2	<p>Impax Breast Imaging System Admin Class</p> <p>The Breast Imaging System Administration course builds on the skills learned in the standard IMPAX Applications Administration training. It is intended as an advanced IMPAX training to introduce the participants to Agfa's Breast Imaging Solution. The course offers in depth training on the new Breast Imaging features and toolsets on the latest version of IMPAX. The course includes lecture, discussion, demonstration, super-user and applications and configuration training. Participants will understand advanced components of the AGFA IMPAX applications with specific focus on the Breast Imaging package. Course duration is 3 to 3.5 days in length. Customers are responsible for travel, hotel and meal expenses.</p>					
13	2	<p>Project Management Implementation Services (per 8 hours)</p> <p>Essential Project Management Provides a single point of contact between the customer and Agfa to coordinate all aspects of site survey, site preparation, network integration, modality integration, other information system integration, equipment installation and customer training. Ensures appropriate timelines are set and adhered to, which will satisfy the requirements of a successful system installation. Schedules will be provided and timelines monitored. Regular customer meetings, via teleconference are scheduled to review the schedule, budget and open issues. The project manager circulates minutes and action items from these meetings. Project managers are responsible to insure that all project and customer documentation is complete and delivered to the customer.</p>					
<b>VALUE ADDED SERVICES</b>							
14	1	<p>MRS (Women's Care) integration with IMPAX</p> <p>Study context is exchanged via a bidirectional COM interface between Mammography Reporting System and Impax. Integration supports single sign-on, patient and procedure display. Agfa Patient ID and Agfa Accession Number is passed to</p>					

		<p>MRS without modification. Radiologist workflow is optimized as a result of the single user interface. Requires AGFA Context Server license – sold separately. Additional information is provided in the Functional Specification document.</p> <p>The accompanying Software Only Plus maintenance contract ensures sustained engineering of the integration as new releases of IMPAX are introduced. Integration modification required due to changes made to the MRS product including upgrades, is not covered by the Software Only Plus maintenance contract.</p>					
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