Micro **Power**PACS® for Veterinary

A winning veterinary PACS: connect to any modality and store, view, distribute, archive, and manage DICOM images

Micro PowerPACS (MPP) for Veterinary is the optimal filmless solution for veterinary practices to store, view, distribute, archive, and manage DICOM images. This superior system offers a seamless workflow from image acquisition to viewing, archiving, sending images over a DICOM network, and distributing them through CD or DVD.

Micro PowerPACS for Veterinary integrates with any vendor's DICOM modality and provides rapid access to images and patient data, thereby increasing productivity and yielding significant improvements in patient throughput, diagnosis, and treatment.

The software also supports DICOM Modality Worklist to register and retrieve animal and owner demographic information from your Practice Management (PM) system to save time and reduce human errors. Compact yet powerful, this "micro-PACS" is fully scalable to an enterprise-wide PACS as your facility grows.

VETinfo SYSTEMS' Micro PowerPACS (MPP) for Veterinary was developed to deliver optimum performance based on the distinctive needs of veterinary practices. The software's key advantages are its ease-of-use, simple manageability, and functionality to provide both local and remote image viewing.

MPP for Veterinary includes a fully scalable DICOM archive server to archive your medical records online. Storing, managing, querying, retrieving, and auto-routing DICOM images virtually eliminate the problems and expenses associated with traditional film and other forms of clinical output. Diagnostic readings are more accurate than ever with RSVS Viewer, VETinfo SYSTEMS' DICOM image viewer included with MPP for Veterinary. After acquisition and transmission using DICOM format and protocol, high-quality images are ready for viewing at the workstation within seconds. With RSVS Viewer's user-friendly interface and comprehensive toolkit, veterinarians can read images with ease and precision, ensuring confidence in their evaluations.

MPP for Veterinary provides a hassle-free application to create CDs/DVDs that contain diagnostic-quality images, medical reports, and animal/owner information. MPP for Veterinary supports DICOM image importing and exporting to a variety of formats, and DICOM Print which facilitates the creation of hard copy film printouts from any dry-laser printer. DICOMmail, another supported feature in MPP for Veterinary, allows users to send anonymize images and reports according to user-defined parameters, and email them to healthcare providers, referring physicians, and even patients. When recipients open these messages, they are able to view the images in our free RSVS Basic Viewer.

Veterinary practices now only need one software program to store and manage their ultrasound, endoscope, CR, DR, and digital dental images. MPP for Veterinary combines all modalities into one worklist, viewing station, and PACS archival system, eliminating the need for multiple software programs and workstations. With a filmless working environment, rapid response time, enhanced animal care, and dramatic cost savings, Micro PowerPACS for Veterinary is the solution that meets your vision.

Micro **Power**PACS® for Veterinary

MPP for Veterinary DICOM Viewer

SYSTEM ADVANTAGES:

- Complete PACS out-of-the-box solution
- Single step to store, view, archive, send, or burn CD/DVDs
- Automation reduces training the staff on operating the system
- Centralizes all of the facility's DICOM 3.0 images and related data
- Connects to any other DICOM compliant solution using LAN/WAN
- Significant cost savings from a filmless operation
- Fully configurable to meet local needs and demands
- Able to maintain a minimum of 25,000 CR studies online
- Meets up-to-date industry standards
- Expandable as your practice grows
- Supports DICOM Modality Worklist

FEATURES:

Hierarchal Archiving
- Equipped with a Microsoft SQL Database
- Receive, archive, and distribute DICOM orders to remote workstations
- Manage storage volume with a housekeeping schedule and an automatic CD/DVD disaster recovery function

Diagnostic Viewing
- Powerful image display features, run-time smoothing, continuous zoom, window/level adjustment, orientation adjustment, and much more
- Create DICOM images with graphic annotations, key image notes, presentations states, and raw data objects using the measurement and graphic annotation tools (including density measurement, linear distance measurement, angular measurement, cobb angle measurement, arbitrary boundary area measurement, specific measurement in ultrasound graphic regions, and more)
- Configurable Display Mode shows images by users' preference and side-by-side comparison in one window or in rows of 2, 4, or 6
- Features are customizable and can be controlled by a master configuration

Digital Distribution
- DICOM and HL7 compliant
- CD/DVD creation command for creating animal records using only animal name, animal ID, or accession number

Printing, Importing, and Exporting
- Print images with annotations to paper and film
- Supports presentation LUT
- Design custom image and/or text on the header and footer of the printed film or sheet
- Import DICOM images from outside facilities for patient file consolidation
- Easily export images from the diagnostic viewer as a TIFF, JPEG, bitmap, or DICOM file

About VETinfo SYSTEMS

VETinfo SYSTEMS is a division of RADinfo SYSTEMS, focused solely on the veterinary and equine markets. VETinfo SYSTEMS has developed dynamic digital software solutions to enhance patient care in the veterinary industry, forging the future of how veterinarians will use digital imaging to advance their methods of diagnosis and treatment.

Digital imaging technology has transformed the veterinary industry, enabling veterinarians and veterinary radiologists to provide faster, more accurate diagnoses than ever before. VETinfo SYSTEMS brings a unique outlook to digital imaging, launching a full range of Windows-based, DICOM-compliant software that combines images with associated patient/study data and transmits them to the veterinarian's workstation, improving the delivery of both routine and emergency patient care. VETinfo SYSTEMS offers DICOM solutions that will integrate its products with veterinary practice management systems and multiple modalities, thereby eliminating the need for multiple software programs and databases. These easy-to-use software systems improve workflow and efficiency, adding value to each customer's practice.

VETinfo SYSTEMS™

43676 Trade Center Place
Suite 100
Dulles, VA 20166
703-713-3313 phone
703-713-3343 fax
www.vetinfosystems.com
info@vetinfosystems.com