

WORKLIST

CONSISTENT IMAGING WORKLISTS FOR VETS

VET'S BEST FRIEND



Specialists in Medical and Veterinary
Digital Imaging Solutions



VET-WORKLIST is a powerful DICOM worklist server exclusively designed to meet the needs of any veterinarian.

VET-WORKLIST can interface with most veterinary information systems, thereby reading scheduling data and creating DICOM worklists for imaging modalities. Most image devices do not support veterinary tags. VET-WORKLIST can postprocess all acquired image data to add all required veterinary specific information, e.g. breed, owner, IDs or studbook names.

By using DICOM worklists, the modality workflow is accelerated and typing errors are prevented. VET-WORKLIST ensures automatic and always consistent image data in a practice management system. Configuring and installing VET-WORKLIST is a straightforward and quick process. The system runs in the background, requires low resources, is reliable and easy to maintain.

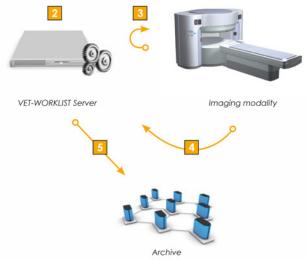
THE BEST FOR VETS



VET-WORKLIST WORKFLOW



- 1 The Practice Management System or RIS sends scheduling data to the VET-WORKLIST server.
- VET-WORKLIST collects scheduling information in a local database and provides a DICOM worklist to any imaging modality.
- 3 Modalities query the worklist manually or automatically to receive accurate patient and scheduling information.
- 4 All acquired image data may be automatically postprocessed to add veterinary-specific information even when the imaging modality does not support veterinary tags.
- 5 VET-WORKLIST sends postprocessed image data to the archive, e.g. VET-WEBX.
- 6 VET-WORKLIST can generate thumbnails of acquired images for the practice management system.





VET-WORKLIST FEATURES

- **FRONT DESK** Direct interface with veterinary practice management systems
 - Accession numbers can be created based on time stamps

MODALITY

- Acts as a DICOM service class provider (DICOM SCP) to supply DICOM worklists
- Individual master UID included in the package
- Creation of unique Study Instance UIDs for the querying modalities
- Serves up to two DICOM modality WORKLIST clients
- Compatible with any DICOM worklist compliant device
- Supports the following DICOM modality worklist queries: Accession number, patient + owner name, different patient IDs with descriptions, species, breed, birth date, gender/neutered, modality, body part examined, scheduled procedure start time and date, referring physician
- Modality-specific customizable postprocessing modes to add missing information (as in above list) into DICOM datasets, e.g. breed, species, owner, different veterinary IDs

GENERAL • Runs in the background of a workstation and requires low system resources

VET-WORKLIST PRO FEATURES

FRONT DESK • Serves an unlimited number of DICOM WORKLIST clients



HARDWARE & SOFTWARE REQUIREMENTS		
	MINIMUM	RECOMMENDED
OS:	Windows XP	Windows XP Professional
CPU:	Pentium, 1 GHz	Pentium, 2 GHz
RAM:	256 MB RAM	512 MB RAM
HDD:	20 GB free hard disc space	120 GB free hard disc space



OUR PRODUCTS FOR YOUR IMAGING NEEDS

VET-PACS
VET-RIS
IMAGE DISPLAYS

The full featured, reliable and affordable PACS for Vets The radiology information system for veterinarians Medical diagnostic monitors



AUSTRALIA Unit 3/67 Wigg Street Wodonga VIC 3690 P: + 61 2 6059 6664 F: + 61 2 6056 2355 Info@arosystems.com.au www.arosystems.com.au