

New CoActiv EXAM-JACKET® with Enhanced Timeline Functionality

The innovative CoActiv EXAM-JACKET is a digital representation of the "film jackets" of yesteryear. Since CoActiv EXAM-PACS is 100% paperless, as well as 100% filmless, a method of providing the reading radiologist with all the documents and other information that used to be stuffed in the old file jacket along with the prior films was needed. EXAM-JACKET is the solution to this requirement.



EXAM-JACKET Provides Instant Thumbnails of all Prior Exams with 1-click Access to all Report Impressions or Full Reports

As soon as the radiologist selects and launches an exam in the CoActiv EXAM-VIEWER™, a digital array of thumbnail listings of all prior exams instantly appears on the viewer screen. Like all EXAM-PACS upgrades and enhancements, EXAM-JACKET is free to all current and new clients!

With EXAM-PACS, You Can Have It All...

ADVANCED: EXAM-PACS continues to set the pace for advanced features designed to make the radiologist's work easier, while enhancing performance. From advanced measurement tools and sophisticated user preferences to built-in 3D image processing and today's paperless workflow, EXAM-PACS has it all.

CUSTOMIZABLE: Scalable from a single location to a large multi-site installation, CoActiv EXAM-PACS is designed with modular components for versatility and flexibility. While offering a full range of premium features, it is simple to install, configure, use and service.

SCALABLE: CoActiv EXAM-PACS is uniquely scalable by size and price. Adding a new modality or whole imaging center to your EXAM-PACS is almost as easy as adding a new PC to your network. Simply install additional modules wherever you need them and enjoy all the functionality and ultra-fast workflow you have come to expect from EXAM-PACS.

COST-EFFECTIVE: CoActiv delivers exceptional value and offers a PACS solution for every budget. Our sophisticated EXAM-PACS solution provides comparable features and functionalities to more expensive systems, all for one-half to one-third the price. A simple design coupled with off-the-shelf, high-performance computer components lowers costs without compromising quality.

About CoActiv Medical: CoActiv Medical® is a leading healthcare software, Cloud-Based Medical Archiving and IT systems provider offering a full line of PACS, RIS, digital image and data storage services and related solutions for hospitals, imaging facilities and medical practices of all types and sizes.

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CoActiv EXAM-PACS®

Leading-Edge, Affordable and
Scalable Image Management



Available as Either
Enterprise Server-Based or
Cloud-Based Solution

CoActiv Medical
877-COACTIV (262-2848)

CoActiv EXAM-PACS®

Whoever said PACS has to be difficult, hard-to-install and expensive? EXAM-PACS proves otherwise. Perhaps surprisingly, every PACS solution, regardless of the vendor, performs a number of easily definable basic functions:

- * Acquiring completed digital exams from various DICOM modalities.
- * Sending these exams to workstations for reading by a radiologist.
- * Storing completed exams in a limited local archive or backup.
- * Recalling prior exams for later comparisons.

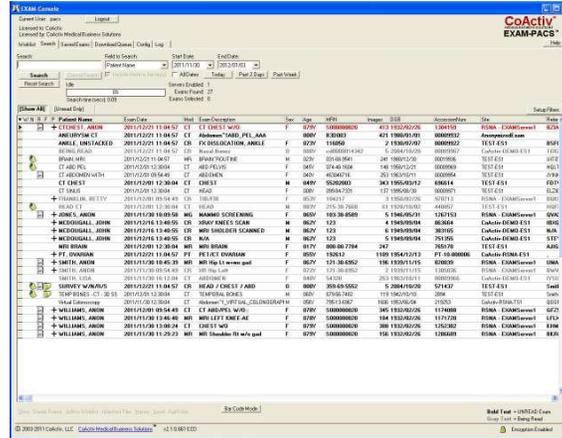
While most any PACS delivers these, a superior system - like CoActiv EXAM-PACS - performs at a higher level - quickly, accurately and reliably.

EXAM-PACS assures the most accurate digital images by integrating easily and precisely with all DICOM compliant modalities. But don't worry if some of your existing modalities are not DICOM-based. Most can be upgraded by the manufacturer or easily interfaced through a DICOM gateway.

While other PACS vendors apply various forms of lossy compression to move and store large exams, EXAM-PACS always delivers and locally stores images in full resolution. We never utilize any progressive JPEG or any other type of interlacing technology at any time, as they may display images at less than full resolution.

All DICOM header information is kept completely intact. Any changes in windowing and leveling, annotations, measurements, zoom level, rotation, ROIs and the like are kept in CoActiv's unique MOD

files, which store ancillary information with the original, unmodified images. With multiple MOD files, users can view exams in multiple formats. Additional MOD files can be created for teaching and instructional purposes where HIPAA requires turning off screen annotations.



User-customizable Automatic Refreshing Full-featured Worklist

In addition to detailed logs kept of all exam activity, EXAM-PACS also provides instant access to a complete history file associated with every exam. This file includes important information such as where and when the exam was performed, who read the exam, who created any associated MOD files and much more.

Now, for the first time, you can easily and seamlessly attach almost any information, including reports, voice clips, video clips, frame-grabbed selective images, e-mailed or scanned prescriptions, and insurance information. For example, EXAM-PACS allows referring physicians to instantly view the exam report while in the exam viewer window while at the same time listening to the voice file from the transcription.



Another plus is the ability to view exams according to user preferences. EXAM-PACS supports versatile monitor configuration, whether vertical or horizontal, and single or multiple. Easily customizable hanging protocols allow the radiologist to view an image series in the same screen layout consistently, with each exam series in the same location. If desired, layouts can be changed in a single mouse click.

EXAM-PACS was designed with exam security, privacy and availability in mind. It takes advantage of state-of-the-art architecture for immediate image availability and redundant storage. Created with input from working radiologists, EXAM-PACS is truly functional and adaptable for a wide range of radiology applications.

EXAM-PACS also supports the ultra-fast database retrieval of archived exams—in less than one second for a 250,000 exam archive and less than three seconds for a 1 million exam archive. From there, files arrive at the user's workstation as fast as the broadband connections allow - also usually in less than one minute...and the radiologist is ready to read.