




Smarter software. Simpler workflow.  
**Better patient care.**



The clinical environment is full of challenges. Your imaging workflow shouldn't be one of them. Streamline your day with the Studycast system. Designed for performance and filled with automated features, it's an intuitive end-to-end workflow solution that saves you time.

 **More than just a PACS. It's a total imaging workflow solution.**

The cloud-based Studycast system puts a single, comprehensive imaging workflow at your fingertips right in your browser on any device. View images and cine loops, document findings, and generate a digitally signed report. Anywhere. Anytime. Instantly.

Imagine a single, comprehensive workflow from modality to archive. Add on the optional integration interfaces, and the system goes full circle from order to results.

- Vendor neutral to work with any modality
- Loaded with powerful, time-saving features
- Simple, intuitive workflow
- Generate structured reports with fewer clicks
- Access from any Internet-connected device
- Streamlined image and data management
- End-to-end integration, from modality to electronic chart
- Meets or exceeds regulatory and privacy standards
- Scalable to grow with your practice

## View. Report. Share. On Demand.



**Easy to implement. Easy to use. Easy to manage.**

From initial implementation to study interpretation and approval, the Studycast system is fast, easy, and intuitive.

- Images, patient demographics, and study data upload directly from the modality
- Intuitive workflow with automated calculations and suggested findings based on published guidelines
- No extra hardware or IT management required
- Fast, easy implementation - you can be up and running and just a couple of weeks
- Monthly software updates are deployed automatically, so you always have the latest features
- Regular data reports provide key insights for practice management and identify studies for accreditation



**Powerful, time-saving features streamline your workflow.**

Flexible, configurable, and scalable, the Studycast system is smart enough to keep up with you, no matter how much your needs grow.

- View diagnostic-quality images from any Internet connected device, even a mobile phone
- More than 60 procedure-specific worksheets use published standards and your facility's own criteria to calculate values and generate findings automatically
- Easily import a patient's previous exam findings for comparison with the current study
- Annotate interactive diagrams for clearer interpretation and reporting
- Studycast Advisor™ uses published guidelines to suggest recommended interpretations, which saves you time
- Share images and reports with colleagues or patients quickly and securely
- Studies are routed and notifications are sent automatically based on uploaded DICOM data and your routing rules
- Create and use your own customized findings and conclusions statements
- Results can be delivered to the electronic chart automatically



## Personal support from a team committed to you—and your patients.

Since 2007, Core Sound Imaging has worked with physicians and technologists to build, deliver, and support real solutions for real clinical challenges. With the Studycast system, you get more than software, you get our whole team.

- Expert guidance to ensure the solution is configured to meet your needs
- Unlimited training for all physicians, technologists, and staff on day 1 or day 1,000 at no additional cost
- Unlimited live support with knowledgeable specialists by phone and remote support session



## Security and convenience with no additional IT burden.

- No hardware to maintain, no software to update, and no data storage to manage
- Exceeds HIPAA and PIPEDA standards for privacy and data security
- State-of-the-art encryption
- Data replicated in two geographically disparate enterprise class Tier III+ data centers
- Seamless integration with your RIS and EMR/EHR
- Optional single sign-on and two-factor authentication

### System Requirements

#### Uploading Studies

To upload studies, you will install the Studycast uploading software on a PC with Windows 7 or later or a Windows server. A dual core processor or better is recommended.

#### Studycast uploading software (CoreConnect®)

**RAM:** 1 GB for standard loop lengths, 2+ GB for long loop lengths

**Hard Disk:** 15MB for installation, additional for study images

#### Studycast uploading software (CoreGateway®)

**RAM:** 1.3GB

**Hard Disk:** 100MB for installation, additional 10GB required during uploading

#### Viewing and Documenting Studies on the Studycast system

A display resolution of at least 1024x768, is recommended. 1920 pixel width or greater provides additional functionality. Dual monitors are preferred by interpreting physicians, but not required. Recent version of Internet Explorer, Edge, Google Chrome, Firefox, or Safari. Adobe Acrobat Reader.

#### Regulatory and Privacy Requirements

Certified quality management system according to ISO 13485:2016 Code of Federal Regulations Title 21 Part 820 Quality System Regulations, and parts 11, 803, 806 and 807

#### Meets or exceeds standards for HIPAA and PIPEDA



[www.corestudycast.com](http://www.corestudycast.com)

5510 Six Forks Road  
Suite 200  
Raleigh, NC 27609

Office: 919.277.0636

