

PACScenter for pathology

A complete **collaborative digital pathology** platform for **storage, visualization** and **tele-pathology**, enabling **simple** and **efficient workflows** world-wide.

Why?



Tele-pathology

Collaborative environment enabling instant share of studies and reports with healthcare professionals and other pathologists for multi-center diagnosis.



Streamlined interoperability

Access digital pathology images, independently of the manufacture or provider, in an easily and secure way using DICOM standards.



Long-term digital PACS

We support long-term PACS archive, and it will be easy to access the slices, without need to search physically by the slice.



Powerful, yet simple.



Simplified accessibility

Visualize the slices without physically accessing them or using a traditional microscope.



VNA storage

Archive compliant with DICOM format and communication standard, also following IHE guidelines



No focus adjustment

No focal length adjustment is required, like in traditional microscopes.



Multiple groups of species

Support editing metadata related with multiple images of the same specimen.



Annotations

Annotate images through square, circle and ruler tools, associating a description to each one.



Image manipulation

Brightness, contrast and color channel control tools are available.



HL7 integration

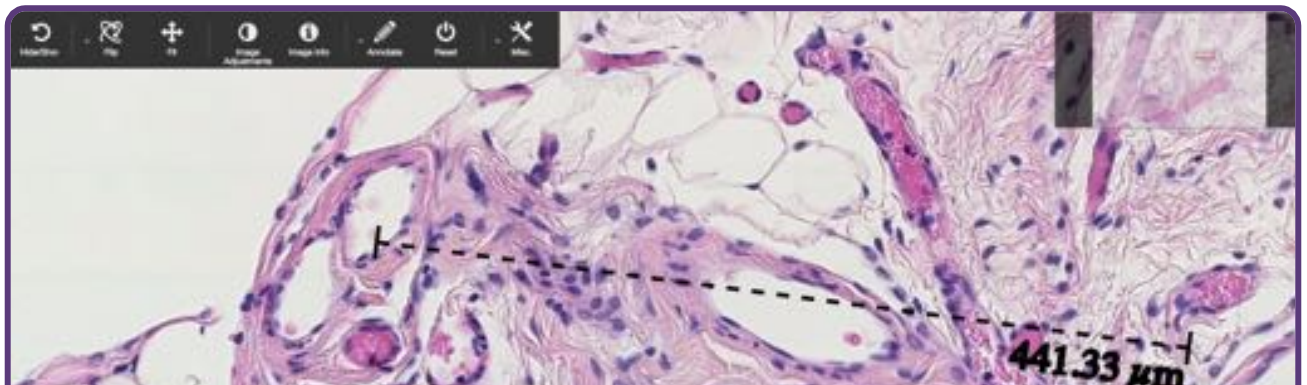
Connect with third-party systems to attach extra demographic data to studies.



Laboratory information systems integration

LIMS and EMRS support.

Cloud-ready visualization on any device, anywhere at anytime.



Who can use PACScenter?



Hospitals



Laboratories



Research Centers

Build a **network** of **institutions** and healthcare **professionals**, creating agile **partnerships** **without** having to deal with the **complexity** of technical solutions.

Dramatically improve pathology departments and laboratories workflow.



Acquire

Acquire specimens from geographically distant institutions.



Storage

Centralized management of data from multiple institutions.



Diagnose

Rapid and specialized diagnosis from the best experts world-wide.



Collaborate

Collaboration between healthcare professionals and patients towards improved diagnosis.

Multidimensional value proposition.



Laboratories

- Modernize pathology management through careful digital images storage
- Easily and instantly share slices with internal and external pathologists
- Fast and integrated report composition and signing
- IT infrastructure storage independent of the vendor



Pathologists

- Rapid and secure access to specimens from any device at anytime, with complete patient history
 - Collaborate with healthcare professionals for improved diagnosis
- Perform diagnosis for several imaging centers without leaving the comfort of your chair



Research

- Build rich knowledge-bases with different specimens
- Share with different researchers and students at the same time

Please contact us for further information, so we can revolutionize your pathology imaging interaction workflows.



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