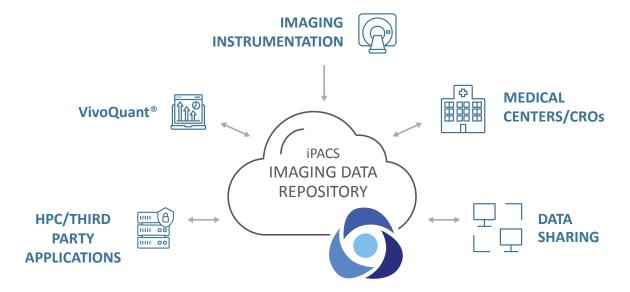


Image Informatics Software and Services

Reduce Data Management Complexity with iPACS®

Robust Solutions for Discovery and Clinical Studies

Establishing reliable, secure, cost-effective, and user-friendly data management processes is a major challenge imaging scientists face. To circumvent these challenges, Invicro developed iPACS, an advanced, web-based imaging informatics platform that provides the functionalities required to support pre-clinical and clinical studies. This platform streamlines the full image research data lifecycle from data transfer to reporting.



PLATFORM ADVANTAGES



Enables global data access with internal and external partners



Workflow automation powered by BPM integration



Supports structured and unstructured data: DICOM, BID, and other native formats



Communicates bidirectionally with VivoQuant® and third party software tools



Enables GxP compliant workflows



Maintains industry leading security practices

Ask us how our software solutions can help support your Discovery and Clinical Imaging needs









Image Informatics Software and Services

Streamline Image Analysis Workflows with VivoQuant®



Quantitative Analysis Tools for Discovery and Clinical Applications

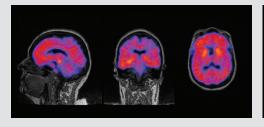
The analysis of structural, functional, and molecular imaging data is a complex process that is highly manual and error-prone. VivoQuant® is a robust visualization and quantitative software platform with analysis tools for multiple imaging modalities and species.

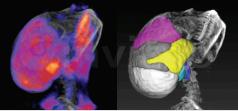
Advanced Add-on Modules

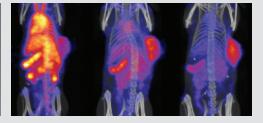
- 3D Brain Atlas Tool
- Mult-atlas Segmentation Tool
- Ultrasound Analysis B/M Tool
- Pharmacokinetic Modeling Tool
- 2D CiQuant Plug-in Tool
- Functional MRI Tool

SUPPORTED APPLICATIONS

- Visualization
- Biodistribution
- Region Volume
- Tracer Kinetics







PLATFORM ADVANTAGES



Enables visualization of static and dynamic data across modalities



Provides automatic, semi-automatic, and manual tools for 3D **ROI** segmentation



Reduces batch image processing times with advanced scripting tools



Advanced registration tools for multi-modal image analysis



