

# Rave Imaging

## Re-engineer Clinical Trial Image Management

The use of medical imaging in clinical trials is growing rapidly. Roughly 50% of all clinical trials use medical imaging as an endpoint or for eligibility criteria and in therapeutic areas like oncology, nearly all trials rely on medical imaging.

Unfortunately, processes and systems for managing medical images in clinical trials have not kept pace with this growth. Many sites and core labs still ship CDs and film – an out-of-date process that is time consuming, costly and labor intensive. These challenges can introduce errors and potentially jeopardize time-to-market for new drugs and devices. These systems often cannot effectively manage large, complex datasets, and the workflow is still labor intensive. In the end, conventional electronic systems introduce similar pain points as manual shipments.

## Optimize your Clinical Trial with Rave Imaging

Rave Imaging is changing the way you think about imaging in clinical trials. Medidata's intelligent workflows simplify image and data collection and are configured to immediately perform edit checks and de-identification during the image upload process. The system then automates the distribution and review process after upload, per your protocol design. What does this mean for you? Rave Imaging's structured approach to image submission dramatically reduces the query rate and ensures the most accurate data is distributed to the right users at the right time.



Additionally, Imaging works with any network, any image format, and any data set, making it a truly scalable system for your trials. Medidata provides industry-leading, around-the-clock professional and technical support to ensure your clinical trial is managed as efficiently and effectively as possible. Rave Imaging is lab agnostic and able to integrate with any core lab team or network without customization.

Rave Imaging transforms manually intensive, non-aligned workflows into intelligent, guided workflow that work with your evolving clinical development strategies. By optimizing workflows, reducing manual steps and increasing data visibility, Medidata is minimizing the risks and complexities of medical image management in clinical trials and ensuring accurate, timely completion of study goals.

### SCALABLE EXPERIENCE THAT COUNTS

**500M+**

IMAGES PROCESSED  
IN LAST 12 MONTHS

**800+**

IMAGES STUDIES

**19,000**

GLOBAL SITES

**75+**

CORE LABS/IMAGING  
CROs CONNECTED

**30K+**

REGISTERED USERS

## Rave Imaging Archive

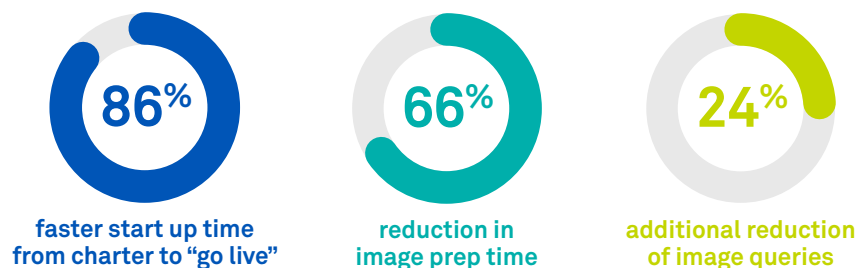
What if you need to access your images after the trial closes? Rave Imaging Archive allows you to set a completed trial to read-only and provides regulatory compliant digital storage. You would have real-time, long-term access to view data and images within the environment in which it was captured, eliminating the need to store imaging files in removable media. Rave Archive also allows immediate access to clinical trial data in case of a regulatory audit so you are prepared to respond quickly.

## Intelligent Workflow Features

- Configurable, intelligent workflow management, including blinded reviews and adjudication to support on-time completion of all steps in the clinical trial
- Configurable, automated de-identification during image upload to ensure images are de-identified prior to leaving site
- Structured image submission process that complements user work process to minimize data entry and workflow steps and reduces the chance of error during image selection
- Configurable edit checks of all data prior to submission to reduce query rate

## Unlock the Power of a Unified Rave Imaging and Rave EDC

A unified Imaging/EDC environment just makes sense. Both collect critical data to support the management of your clinical trial. By bringing the two data collection environments together, you can unleash the power of an integrated data platform and save time, resources and cost. Data from both tools are seamlessly viewable, ensuring the right data is presented to the right users and the right time, without manual intervention. Integration leads to streamlined processes, accelerated time lines and greater visibility.



\*Data derived from case study of global CRO's experience with an integrated imaging/EDC platform 2018.

### About Medidata

Medidata is leading the digital transformation of life sciences, creating hope for millions of patients. Medidata helps generate the evidence and insights to help pharmaceutical, biotech, medical device and diagnostics companies, and academic researchers accelerate value, minimize risk, and optimize outcomes. More than one million registered users across 1,500 customers and partners access the world's most-used platform for clinical development, commercial, and real-world data.

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