



Cost Savings Benefits of Imaging in Clinical Trials

Imaging Can Reduce Your Study Budget

The use of an independent commercial imaging core laboratory (ICL) can often help sponsors to save valuable time and money in the development of new drugs. Time and budget savings include:

- Enhanced ability to make critical “go/no-go” decisions for early phase compounds
- Accelerated approvals, which leads to reduced development time
- Consistent and controlled data analysis, which can expedite regulatory approvals
- Real-time eligibility reads that can offer reduced time and effort spent on non-qualified patients.
- Expedited regulatory approvals.

Case Study

ICON Medical Imaging was contracted to provide a solution that ensured the targeted patient population was being enrolled into a series of three (3) global trials. These trials required the review of digital images from over 4,000 patients at 650 global sites. The images were acquired at each enrollment center and electronically uploaded to ICON Medical Imaging’s secure web portal. The images were reviewed by an Independent Committee to determine the eligibility status of each patient for inclusion in the study.

Benefit

Through the use of ICON Medical Imaging’s unique secure web portal, each subject’s images were reviewed by an Independent Committee. The Independent Committee ultimately rejected over 460 submissions from the various sites. The rejected subjects were excluded from the study (at the approximate cost of \$21,000 per patient). Further cost savings from eliminating travel and time lost by the Independent Committee added additional savings for the study sponsor. ICON Medical Imaging saved the sponsor several million dollars over the course of the entire development program.

ICON Medical Imaging Overview

ICON Medical Imaging is an industry leading ICL in the collection, maintenance, and analysis of image data used in clinical research trials. ICON Medical Imaging has significant experience in oncology, cardiovascular, CNS, musculoskeletal, diagnostic contrast, and medical device trials, as well as extensive experience in all imaging modalities.

ICON Medical Imaging provides our clients with superior service in all aspects of trial management including:

- Imaging charter and acquisition protocol design
- Site management
- Image management and preparation
- Blinded, independent, centralized reading and interpretation
- Data delivery

Discover the ICON Medical Imaging Difference

ICON Medical Imaging's rigorous and proven SOP's, superior technology tools, and an experienced team can provide sponsors with:

- Reductions in study time, budget and resources, therefore getting your drug to market quickly and efficiently
- Increased consistency and reliability of data
- Efficient radiological assessments
- Integrity through measurement consistency across reviewers and investigational sites
- Integrated databases and permanent archives for delivery to the regulatory authorities.

To learn more about how ICON Medical Imaging can create a solution for your unique needs, contact us to set up a consultation today!

ICON Medical Imaging
2800 Kelly Road, Suite 200
Warrington, PA 18976
United States of America

Tel: +1 267 482 6300
Fax: +1 267 482 6301
Email: imaging@iconplc.com

Timaq Medical Imaging
Zeltweg 46
8032 Zurich
Switzerland

Tel. +41 44 388 72 00
Fax. +41 44 388 72 01
Email: info@timaq.com