

# Clindata Gains Efficiency for Animal Health with Medrio EDC

Through partnership with Medrio, Clindata was able to move 21 animal health studies from paper to EDC, resulting in cleaner data and faster database lock.



## Highlights

- ✓ Partnership with Medrio enables Clindata to offer EDC to all sponsors regardless of budget
- ✓ EDC studies provide real-time insights and data monitoring
- ✓ Compared to paper, ALCOA is made easy with EDC

## Background

Clindata International, a South Africa-based CRO specializing in Animal Health clinical trials, has used Medrio EDC since 2013. By joining the Medrio Partner program, which offers business and training benefits to qualifying CRO customers, Clindata was able to offer electronic data capture (EDC) to sponsors who had not originally budgeted for EDC, as an added benefit. Medrio EDC has allowed Clindata to build an extensive animal health form library that sponsors can utilize when moved onto this model.

## Details

Clindata subscribes to a concurrent license model of Medrio EDC allowing 20 independent trials to run concurrently through Clindata. Since implementing this model, Clindata has successfully eliminated paper processes from 21 Animal Health studies. Given this initial success, the Clindata team hopes to move as many paper studies as possible to EDC.

Clindata recommends EDC to all of their sponsors. As part of their Medrio partnership, Clindata is able to offer EDC to sponsors who have not calculated an EDC system into their budget. This added benefit gives Clindata an advantage when sponsors are choosing a CRO partner.

## The Benefits

- ⦿ Final protocol to first data in an average of five days
- ⦿ Real-time data monitoring from anywhere
- ⦿ Audit trails and source data verification
- ⦿ Robust Animal Health form library
- ⦿ Automatic edit and query checks

“To start a study on paper is easy, the ramp-up time is low and studies can start almost immediately. Things get complicated, strenuous, and labor intensive when moving from start-up to conduct with an animal health trial on paper. Paper studies require manual tracking, double data entry, data comparisons, quality checks and more, and even still data will inevitably go missing. All of that can be eliminated with

Medrio’s electronic data capture (EDC),” explained Jaco Kasselmann, Director of Animal Health at Clindata.

While it does take time to build and validate the EDC database, it provides for more efficient conduct and closure of animal health clinical trials. Time spent on manual review of paper is eliminated. Clindata and their sponsors can now monitor trials in real-time and rest assured that data is accurate and complete. No more missing entries, manual query or edit checks; it’s all done automatically in real-time once the EDC is validated and data entry begins.

## Why Medrio

Since 2013, Clindata has used Medrio EDC as a highly effective solution to the specific challenges and data management needs of the Animal Health sector. Joining the Partner Alliance Program has increased Clindata’s use of Medrio’s EDC, thus resulting in additional efficiencies and a more robust Animal Health form library. “Animal Health studies are heavily scrutinized by regulators, which is why ensuring data integrity through ALCOA is paramount to success. Medrio offers an audit trail that reduces manual edit checks and source data verification. When coupled with the form library that we’ve built, we’re able to close out studies with

“ I do not sleep at night with multiple studies running on paper because you cannot monitor the quality of paper studies in real-time. I rest easy knowing that the data collected via Medrio EDC will be clean, accurate, and complete.

— Jaco Kasselmann  
Director of Animal Health  
Research, Clindata

peace of mind that our data is accurate and complete for regulators,” said Kasselman.

Medrio’s multiple-subject data entry tool has also been a major source of efficiency for their Animal Health studies. “Multiple-subject data entry has been a major deciding factor in us using, and staying, with Medrio,” says Kasselman, “We haven’t seen other software tools that enable us to enter data like in a lab environment, just going from subject to subject and capturing the data we need. That makes life a lot easier for our team.”

Kasselman also expanded on the ability to copy databases from previous studies, and the simplicity of removing forms and making revisions as needed has empowered Clindata to cut their build timelines in half when starting new studies. As a result, the data management team has been able to get their databases from final protocol to first data entry in just five days. “Everything is as the sponsor needs. Getting everything standardized and validated up front really helps us reduce study setup times,” detailed Kasselman.

With 19 studies in progress, Clindata is looking forward to moving more studies away from paper and to electronic data collection. “I think the sector is seeing the benefit of EDC, when data is more accurate and complete, everybody wins,” said Kasselman.

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— *Jaco Kasselman*  
*Director of Animal Health Research,*  
*Clindata*

## ABOUT CLINDATA INTERNATIONAL

Founded in 2012, Clindata is a Contract Research Organization (CRO) based in South Africa. The Clindata core team of experienced, dedicated staff has worked for CRO’s in the animal health industry for many years. We bring a wealth of Data Management, Biostatistics, and SAS experience and pride ourselves in our streamlined and compliant set of SOP’s. Our mission is to support the implementation of One Health by recognizing that the health of our animals is connected to the health of humans and the environment.

## ABOUT MEDRIO

At Medrio, we know it takes a global village to achieve a disease-free world. Since 2005, we’ve developed a successful ecosystem of visionary people like you who want to make the world a healthier place - our employees, customers, and partners alike. We’ve supported Sponsors and CROs across the life sciences spectrum, in all therapeutic areas and trial phases, to achieve critical breakthroughs and secure more than 375 regulatory approvals. Our innovative and intuitive technology solutions support your teams and sites, while reducing trial participation burden. While other eClinical vendors make these same claims, few can deliver the high-touch, white-glove customer service that makes us your most successful strategic partner and solves your most pressing challenges. To learn more, visit us at [medrio.com](http://medrio.com).