

CASE STUDY

PerkinElmer Informatics + TIBCO Spotfire® in action:

FROM FIRST PATIENT TO DATA VISUALIZATIONS IN UNDER FOUR DAYS

As you know, it takes months to move from pre-clinical to first patient first dose for a new trial. When one of their existing biologics showed promise as a treatment for COVID-19, a leading biotech company asked PerkinElmer for the near-impossible:

“Can you help us move from preclinical to first dose in days, not months?”

One major complication to accelerating their COVID-19 studies was the need to anticipate the protocol data coming in and design the most effective visualizations for the monitoring team. We got to work.

Over seventy-two hours, our domain experts leveraged TIBCO Spotfire® to tailor effective safety and efficacy visualizations for the monitoring team based on the protocol data arriving from their study sites. **In under four days, the clinical data review process began.**

For speed, flexibility and quality, turn to the experts who understand your domain and can build solutions that support your timeline and therapeutic area.

Do you have an upcoming trial where you would like to go from first patient first dose to **safety** and **efficacy data analysis faster** than usual? Are you held up because of the difficulty in figuring out how to structure the analysis and visualizations based on the types and sources of clinical data you will capture? Do you need a single clinical solution that answers all of your clinical challenges?

Contact us to learn how we can introduce more speed and agility into your clinical development analytics needs.

Reference

1. <https://www.centerwatch.com/articles/12702-new-mit-study-puts-clinical-research-success-rate-at-14-percent>

For More Information on PerkinElmer Informatics Clinical Analytics Please Visit:

<https://www.perkinelmer.com/category/Informatics>

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