

# Every clinical trial starts with a question.



At Teckro we asked:

- Q How can we make it easier for busy physicians to make the best informed study decisions?
- Q How can we transform the protocol from a static, inaccessible document into a valuable online tool?
- Q How can we give sponsors real-time visibility into site engagement with their trials?

## Teckro Search

Instant answers to study questions – anytime, anywhere

**It's hard to believe that in today's always connected digital world, research staff primarily access study protocols and other critical information as paper documents or PDF files stored somewhere in a portal.**

Compliance with the protocol is paramount to protect participant safety and preserve data quality. Yet, today study documents are inconvenient, inaccessible and possibly inaccurate if version control is not properly managed.

Little wonder, then, failure to conduct trials in accordance with the protocol is consistently the most cited inspection observation, according to the FDA.

**Teckro Search is a self-service answers engine that analyzes all approved, current study documents and returns relevant information in seconds.**

With Teckro Search, all relevant study information is securely accessible from any digital device for on-the-go, busy research staff. Simply type a question into the search bar, and in seconds answers are returned from all approved, current study documents in Teckro.

From this activity, sponsors and monitors have visibility into site engagement as well as search trends. This insight can highlight areas for improvement with study documents or provide early indications for potential safety risks.



### Teckro Search Benefits:

- Speed up study enrollment when current eligibility and screening visit details are in the pocket of research staff
- Manage study performance based on real-time insights of study engagement and search trends
- Reduce protocol deviations and violations by making it easier for research staff to confirm decisions on the spot from their smartphones
- Eliminate protocol printing costs and preserve version control so that only the latest, approved study information is in the hands of research site staff

## Teckro Search is part of the Teckro Digital Engagement Platform.

Teckro cloud software is accessible from iOS and Android smartphones or a secure web application. With a simple, intuitive user interface, there is virtually no user training required.

The other Teckro applications are:

- **Teckro Connect** real-time, controlled interactions between research staff and study experts
- **Teckro Engage** proactive study messages with essential guidance or critical updates
- **Teckro Survey** direct feedback from research staff and monitors

Teckro uses industry best practices to preserve data sovereignty by region and is compliant with major industry regulations, including 21 CFR Part 11. As part of your clinical operations ecosystem, Teckro can integrate with other key clinical applications.

## Study protocol in your pocket

Teckro Search is accessible for research staff and clinical research associates (CRAs) from their smartphone or secure web app so they have real-time answers to study questions when and where they need them.

An easy-to-navigate study overview gives research staff quick access to critical information, including the schedule of assessments with instruction broken out for each visit. Teckro Search also consolidates all contacts, including sites, monitors, study team members and vendors.

For research sites managing multiple trials, Teckro Search is an easy way for site staff to have immediate access to all information for every study from their smartphone. With a quick drop-down menu in Teckro, they can quickly switch between studies, reducing the burden of finding individual study documents for the different trials they are running.

## Self-service answers engine

Teckro Search returns results in seconds by analyzing all available content, including the study protocol, investigator brochure, drug handling guide, etc. Versions are kept current so that answers are only from the correct, approved documents.

Contextually aware, Teckro results include related information that can lead the user on a path to the next best action. For example, by entering "skin reaction," Teckro Search returns relevant answers from the toxicity management section of the protocol. It also provides suggestions to other content, such as adverse event reporting guidelines.

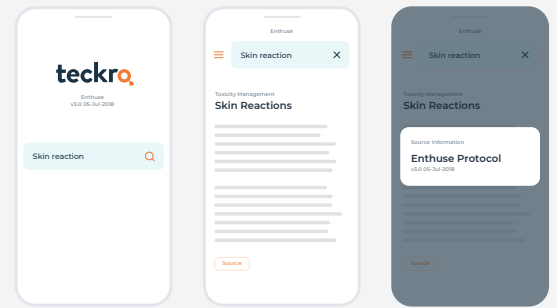
In combination with Teckro Connect, site staff can initiate a secure conversation directly with study experts to get further clarification or immediate guidance beyond the content returned from Teckro Search.

## Real-time visibility into study engagement

Simple, web-based dashboards provide invaluable insights for study teams to show study engagement and search trends. High profile search terms may indicate safety issues, while high frequency search terms could highlight where further clarification is needed.

Search activity is displayed on an interactive global map, while a more granular, filterable list provides search terms by role, by site and by country. Data can be exported for further analysis.

In combination with Teckro Engage, study managers can send proactive targeted messages to selected sites or specific study personnel to provide clarification or guidance based on trends revealed in the dashboard.



Teckro Search provides on-the-go answers and the ability to drill into source files for research staff from their smartphones.



Teckro Search analyzes all available study content to provide the best answers and suggestions for next actions.



Teckro Search gives study teams visibility into site engagement and early indications of potential risks.

# Have a question about your clinical trial? Teckro the answer

For more information or to request a demo, visit [teckro.com](https://teckro.com)

© Copyright 2021 Teckro. All rights reserved. Teckro and the Teckro logo are registered trademarks of Teckro.