

# BEK GALILEO

Streamlines trial and site network analysis within minutes providing researchers with real-time data to inform the decision-making process leading to improved patient matching and more successful trials.



BEK Galileo is a clinical operating platform powered by artificial intelligence (AI) software (BEKTranslate), allows researchers to access real-time patient data and use it to analyze their patient populations, quickly determine trial feasibility, automate certain data management tasks and identify untapped trial opportunities.

## How BEK Galileo works:

1. After patient medical record data is cleaned, standardized, and normalized through BEKTranslate, Galileo is the operating platform that displays and organizes patient data for researchers to easily understand and conduct feasibility.

2. BEKHealth's team of nurses builds out the first protocol for clients to ensure the BEK platform is matching the highest quality patients across all I/E criteria. Once our clients and nurses agree on the protocol build, researchers are able to explore patient data in real time, across multiple sites in one central operating platform.

3. Galileo provides researchers a self-service platform with nightly refreshed data for researchers to gain a more comprehensive understanding of patient populations, including diversity profiles (sex, gender, age, race, ethnicity, location etc.), disqualification attrition patterns, and geographic distribution.



## Common Challenges:

01

70% of clinical trials experience start-up delays, 80% don't complete the enrollment phase on time, and 45% miss their projected end dates.

02

Clinical research sites may not have dedicated resources for business development and have to passively wait for opportunities to come to them.

03

On average, sites spend over several weeks performing trial feasibility.

04

Patients may be receiving care from multiple providers, making it difficult to ensure all care is in line with the trial's standards of care and eligibility

## BEK Galileo Solution:

With BEK Galileo, you have the power to unlock real-time patient populations, insights and data, empowering you to make smart, informed decisions about which clinical trials to pursue.

Analyze your patient populations and medical data to identify clinical trials that are a good fit enabling you to implement proactive recruitment strategies.

Identify patients under one instance in minutes and save more than 40 hours per trial conducting trial feasibilities.

BEK Galileo provides insights into patient medical records to ensure the patient care is consistent with the standards of care required for clinical trial eligibility



## What our partners are saying:

*"BEKHealth has given us a suite of tools to better select trials, identify qualified patients, and improve our onsite recruitment processes. In the area of trial feasibility, BEK has allowed our team to gather the necessary information and complete feasibility studies in a matter of hours, versus days and weeks. This increase in speed has turned many on our team into BEK evangelists!"*