

# Advancing Clinical Research With The Use Of Deep 6 AI

## CHALLENGES IN RUNNING CLINICAL TRIALS

- 70% of trials don't reach recruitment goals
- Up to 95% of trial delays are caused by slow recruitment
- 50% of trials fail because of poor patient identification and enrollment

## SOLUTION

- A tool that can accurately tell you if there are a sufficient number of eligible patients before a dollar is spent

TMC CRI is partnering with **Deep 6 AI** to provide member institutions with a unique tool that utilizes artificial intelligence to find more, better-matching patients for clinical trials in minutes, not months. Most information available to identify patients for trials is captured in clinical notes and unstructured data. Deep 6 AI uses natural language processing and artificial intelligence to match patients and trials by clinical concepts.

## WHO BENEFITS FROM DEEP 6 AI



**RESEARCHERS** can identify more, better qualified patients for trials much faster, accelerating research.



**HOSPITALS** can take on the right trials, generate more revenue, and boost patient outcomes and satisfaction.

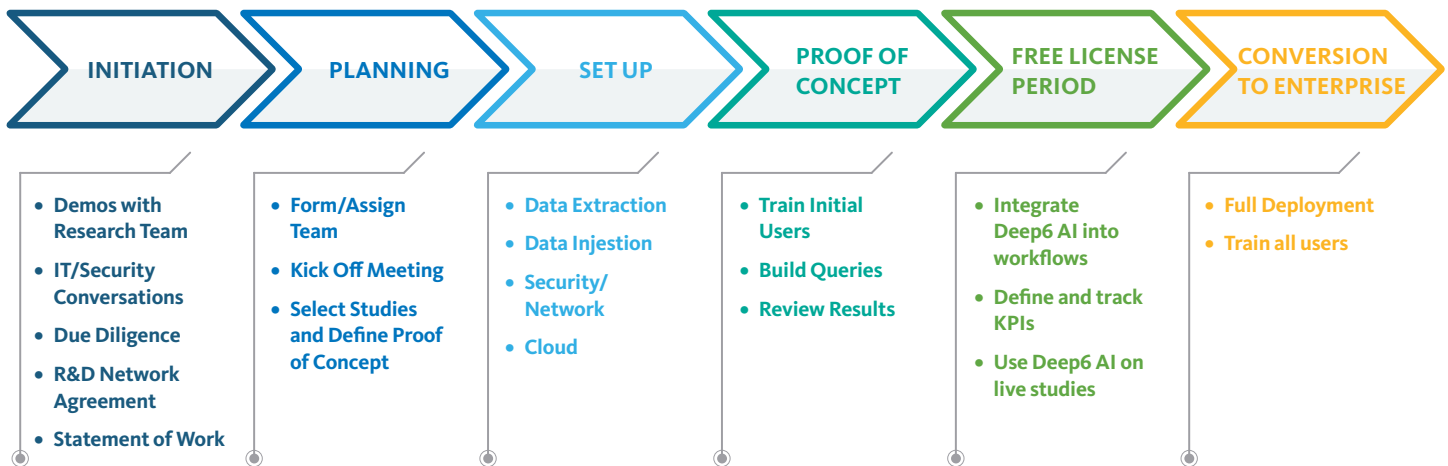


**PHYSICIANS** can find cutting-edge treatments for patients.



**PATIENTS** can gain access to advanced treatments.

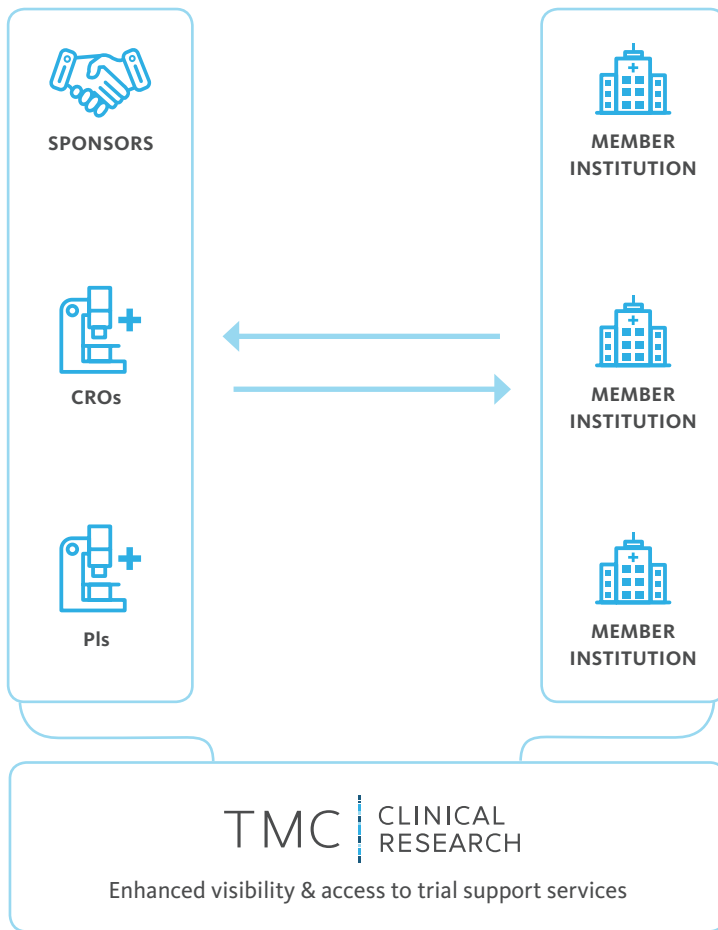
## HOW TO GET STARTED WITH DEEP 6 AI



TMC will provide member institutions the opportunity to use the technology platform for a 12-month assessment period. Contact us at [TMCClinicalResearch@tmc.edu](mailto:TMCClinicalResearch@tmc.edu) to get started.

# Advancing Clinical Research at the TMC

WITH DEEP 6 AI



## THE TMC MEMBER INSTITUTIONS WILL OFFER:

- Large, diverse patient population
- Real-world evidence to match patient population against trial criteria
- Real-time proof of patients at site
- World-class researchers, staff, facilities
- Expertise across multiple therapeutic areas
- Streamlined regulatory pathway
- Advanced analytics capabilities for recruitment, reporting, etc.
- Moderate clinical cost environment

## BENEFITS OF TMC CRI

- Unites TMC Campus to facilitate multi-site clinical trials
- Enhances PI initiated and sponsored trials
- Keeps institutions' data out of a 3rd party's hands
- Each institution maintains discretion over participation and sharing its data on a per trial basis

The Deep 6 AI platform is an key element of the TMC Clinical Research Institute. The TMC CRI aims to be the world's leader in transformational clinical research to benefit human health.

## VISION

- Enable transformative, multi-site trials that benefit human health
- Leverage enormous base of diverse patients and clinical expertise
- Move new discoveries into clinical application rapidly

Please reach out to [TMCClinicalResearch@tmc.edu](mailto:TMCClinicalResearch@tmc.edu) to learn how to get started.