



# Open source clinical trial search platform

**An open-source web application for searching and finding actively recruiting clinical trials.**

**IP Status:** Copyrighted & Trademarked

## Applications

- Health research and research recruitment
- Public-facing research study discovery
- Integrating institutional research study data

## Key Benefits & Differentiators

- **Customizable Data Ingestion:** The platform can combine data from multiple sources, such as clinicaltrials.gov, internal management systems, and IRB records, to create a high-quality, comprehensive index.
- **Streamlined User Interface:** A user-friendly web application allows the public to easily search for research studies using keywords, conditions, or drugs.
- **Proven Functionality:** The software has been successfully deployed and is in use at multiple academic institutions, demonstrating its real-world viability and effectiveness.

## Technology Overview

Many people seeking to participate in research studies face challenges in identifying relevant opportunities and connecting with study teams. Existing public-facing tools may lack comprehensive data or user-friendly interfaces, making it difficult for patients and volunteers to find studies that match their needs. This can slow down the recruitment process for researchers and limit opportunities for public engagement in scientific discovery.

Researchers at the University of Minnesota have developed a web application called StudyFinder, which indexes research study data from various sources and presents it through a single, intuitive search interface. This platform addresses the limitations of existing solutions by allowing for a customizable data ingestion process, which maximizes the quality and usefulness of the information available to users. By combining data from public registries like clinicaltrials.gov with internal institutional systems, StudyFinder provides a more complete and accurate resource, ultimately connecting potential participants with researchers more effectively.

## Phase of Development

**TRL: 8-9**

The software is fully developed and has been implemented for use at several universities and healthcare systems.

## Desired Partnerships

This technology is now available for:

## Technology ID

2021-187, 2026-235

## Category

All Technologies

Life Sciences/Health IT

Life Sciences/Human Health

Life Sciences/Research Tools

Software & IT/Algorithms

Software & IT/Communications & Networking

Software & IT/Data Mining

Software & IT/Databases

Software & IT/End User Software

Software & IT/Health IT

Software & IT/Open Source

## View online



- License
- Sponsored research
- Co-development

Please contact our office to share your business' needs and learn more.

### **Our Technology In Action**

To aid in finding relevant clinical trials, the University of Minnesota uses the [StudyFinder](#) application. Your institution could utilize a parallel implementation.

### **Researchers**

- [Bruce Blazer, MD](#) Regents Professor, Department of Pediatrics
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