



NIH PRAGMATIC TRIALS COLLABORATORY

Rethinking Clinical Trials®

What Are Embedded Pragmatic Clinical Trials?

- Conducted in healthcare systems
- Use existing infrastructure and streamlined procedures
- Provide high-quality evidence
- More efficient and cost effective than traditional trials

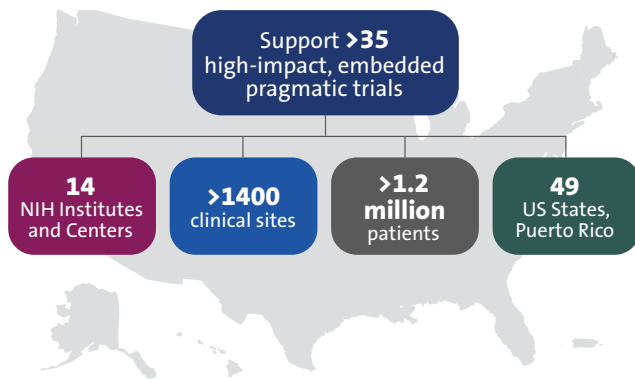
About

Since 2012, the NIH Pragmatic Trials Collaboratory has helped rigorous trials be successful in real-world settings, creating standards for more efficient, large-scale clinical research.

Our Role

Pragmatic trials are foundational to the learning health model where ongoing evidence generation improves care. The NIH Pragmatic Trials Collaboratory is the nation's leading resource on how to conduct randomized trials embedded in healthcare delivery.

Our Reach



NIH Partners, Past and Present



NCCIH **NCI** **NCMRR** **NHLBI** **NIA** **NIAID**
NIAMS **NICHD** **NIDA** **NIDDK** **NIMH**
NIMHD **NINR** **NINDS** **OBSR** **ODP**

Bold denotes current partners (Grant U24AT009676)

Our Support

As a Resource Coordinating Center, we provide comprehensive expertise and technical assistance to researchers conducting pragmatic trials.

Consult and provide guidance on:

- Study design and analysis
- Regulatory issues and consent practices
- Use of real-world data sources
- Translating results into practice

Offer strategies to:

- Improve diversity, equity, and inclusion
- Engage health system partners

Assist with:

- Defining study endpoints
- Measuring patient-centered outcomes
- Assessing feasibility of clinical workflows
- Addressing challenges that arise

Our Impact

We learn and share knowledge from each trial we support to advance pragmatic research methods.

>340 publications*

Work cited **>9700** times

>235 trial consultations

>550 Grand Rounds webinars

>100,000 website visitors annually

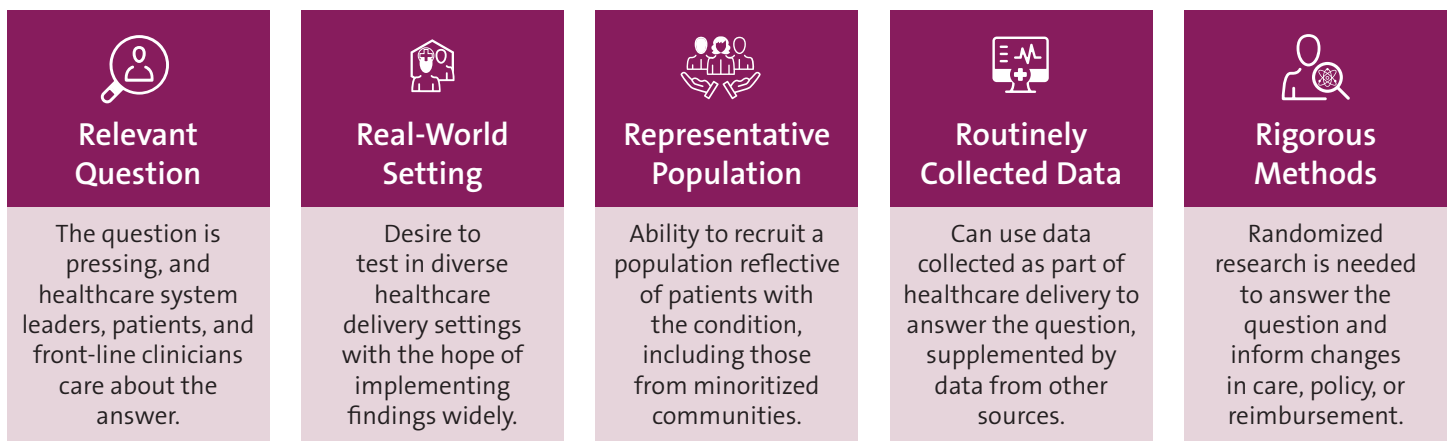
30+ Living Textbook chapters

Wide Influence

The success of the NIH Pragmatic Trials Collaboratory and its extensive resources have informed subsequent NIH initiatives for pain management and dementia care, as well as research programs in Canada and Japan.

*LAST UPDATED JANUARY 31, 2025

Why Do an Embedded Pragmatic Clinical Trial? The 5 Rs



About NIH Collaboratory Trials



SETTINGS

- Academic health centers
- Community clinics
- Federally qualified health centers
- For-profit health systems
- Hospitals
- Managed care organizations
- Primary care
- Specialty care



CHARACTERISTICS

- Trials in multiple therapeutic areas
- Each works across multiple health systems
- Use electronic health records, administrative, and claims data
- Strong partnerships with health systems
- Committed to sharing lessons and data

How We Learn and Share

Pragmatic research poses unique challenges that the NIH Pragmatic Trials Collaboratory has a wealth of experience navigating. Through the program's Core Working Groups, research teams are part of a community of scientists with a shared mission to help each other be successful and create generalizable knowledge about the design, conduct, and dissemination of pragmatic research.



DISSEMINATION



Grand Rounds

Weekly webinar with >87,000 all-time attendees and 50 podcast episodes with >21,000 total plays



Living Textbook

Free online textbook, continually updated and expanded, with 30+ chapters, >1800 pages, and >100 contributors



Resources and Tools

Publications, guidance documents, Quick Start Guides, checklists, etc—over 100 study tools available



Education

Provided >80 hours of presenter-led training at 13 workshops, plus video modules, self-paced learning, fellowships, and more

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