

Research for all

Unlocking the power of data

Clinical breakthroughs can't come fast enough

We understand how important research is to health systems and physicians who want to improve the health and well-being of their patients and communities. It's also essential to helping advance healthcare.

Our goal at Cerner is to **help accelerate the discovery, development and deployment of innovative therapeutics** by harnessing the power of everyday healthcare.

Three industry challenges



Life sciences

Therapeutic adoption is slow, costly and incomplete

- 17 years on average to bring a drug to market¹
- \$2.5 billion on average for FDA approval²
- 3% of physicians and patients participate in trials³



Health systems

Barriers to participation exist

- Staff burden due to resource constraints and regulatory requirements
- Lack of familiarity with research
- Need for a steady stream of clinical trial work to justify investment



Patients

Participation in research studies is limited

- Difficult to find studies and most have limited capacity
- Lack of opportunities with primary physician
- Travel and time commitment required



Our **comprehensive network** offers the resources to help you launch or further your research capabilities. The **Cerner Learning Health Network™** (LHN) is a nationwide network of diverse health systems that share de-identified data to help advance clinical research. Joining the LHN can help you:

- Access a network of sites, de-identified data and research resources
- Conduct high-volume, efficient trial and outcomes research
- Receive the opportunity to generate revenue through funded research studies



But here's the best part. You can join the LHN with no capital investment. Imagine the results if any health system – regardless of size, capabilities or location – could bring clinical research to their patients. **At no cost.**



Discover how the **LHN helps put patients and physicians first** while making research for all a reality. Learn more at www.cerner.com/LHN.

¹JRSM: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3241518/>

²Tufts Center for the Study of Drug Development <https://www.sciencedirect.com/science/article/pii/S0167629616000291>

³Transforming Clinical Research in the US <https://www.ncbi.nlm.nih.gov/books/NBK50895/>