THE LONG-TERM CARE (LTC) DATA COOPERATIVE

The Long Term Care Data Cooperative is a provider led effort to gather nursing home residents' electronic medical records (EMR) and associated data to help providers with their clinical care and operations, as well as to evaluate the effectiveness of different treatments and practices have on resident outcomes. The American Health Care Association (AHCA) has partnered with Brown University, and data science firm Exponent, Inc., to develop the LTC Data Cooperative on behalf of providers.

The Cooperative's data will be used for three broad purposes:

1. Assist providers with health care delivery and operations by providing reports such as quality measures, benchmarks, at risk profiles, and utilization profiles.

2. Provide public health monitoring for medical conditions and infections, including COVID-19, to be securely shared with relevant public health authorities. Note: Data will not be shared with other health providers or state HIE (Health Information Exchange) programs.

3. To support federally funded academic research about effectiveness of treatments and care delivery models on resident outcomes.

WHY JOIN?

This data will allow for the rapid calculation of quality measures with national benchmarks that are not available elsewhere.

- You will also receive reports on residents at risk for adverse events such as hospitalization, falls, or pressure ulcers.
- It will allow reports on medication use to help better address residents' needs and avoid adverse events.
- It can provide reports on resident outcomes by insurance plan to help with your managed care discussions.
- By linking with CMS data, it will provide more rapid quality measures used in the Medicare VBP (Value Based Payment) and QRP (Quality Reporting Program) program.

Additionally, the system will support public health surveillance and allow researchers to generate real-world evidence on the effectiveness of different treatments and care practices such as looking at how do antiviral treatments for COVID or Influenza work in our population.

HOW MUCH DOES THIS COST?

It is **free** for all nursing homes through funding from the National Institute on Aging (NIA).

WHAT WILL BE COLLECTED?

This varies slightly by EMR vendor, but over time the goal is to gather all the clinical information in the EMR. It also will be linked monthly with Medicare claims data from CMS and potentially with other clinical providers providing services to your residents (e.g., laboratory, therapy, hospice, etc.).

WHO DECIDES HOW MY DATA WILL BE USED?

This is a provider led effort. An advisory committee comprised principally of AHCA Board members and providers at large oversee the effort. Data reports are guided by a user's group of enrolled organizations. All research applications are initially reviewed by AHCA staff to assure they are consistent with the mission – to evaluate the effectiveness of treatments or care practices. A summary of the proposal is then shared with all enrolled organizations for comment. A research panel comprised principally of providers review all proposals and comments and make a decision on acceptability. Only proposals that also have all the appropriate IRB and government approvals for confidentiality and use are eligible to analyze the data.

WHAT ARE FACILITIES REQUIED TO DO ONCE ENROLLED?

Nothing. There is no extra burden for facilities or organizations that join!
Once enrolled, the EMR companies will send your data to the Cooperative. There are no other requirements, but participants will have the opportunity to:
1. Review various reports to assist with care coordination and improve operations and clinical systems of care.
2. View linkage of available EMR data to Medicare Claims Data.
3. Voluntarily participate in onsite research funded through federal agencies, and Cooperative committees.

HOW DO I JOIN?

You need to sign a participation agreement, which includes a Business Associate Agreement and an authorization form to allow your EMR vendor to transfer data to the Cooperative.
1. Email LTCDataCooperative@ahca.org to receive the participation agreement.
2. Once registration is completed, AHCA will contact your vendor on your behalf to begin the data transfer process.

QUESTIONS?

Email LTCDataCooperative@AHCA.org with any questions or need assistance with figuring out if this is right for you or review frequently asked questions (FAQs).

LEARN MORE AND JOIN TODAY!
Ltcdatacooperative.org