MASTER PERSON INDEX (MPI)

SPONSORED BY NJ Health
New Jersey Department of Health

What is MPI?

The Master Person Index (MPI) is a platform that combines state-of-the-art architecture and digital algorithms to organize, manage, and standardize unique patient records across the state of New Jersey. Various tools, analytical reporting and subject matter experts constantly review, validate, and provide data quality, stewardship and conflict resolution in an ongoing effort to provide every patient with a unique identifier.

Who is eligible?

The MPI is available for all New Jersey Health Information Network (NJHIN) Trusted Data Sharing Organizations (TDSOs) provided that they maintain a patient roster and can provide required patient demographic information via ADT transmission, API calls and, in some cases, flat-file submission.

Why participate?

- Provides state-wide unique identifier to improve patient matching across disparate systems and is the foundation of identity matching and assigning the common key.
- By cross-referencing patient demographic data from various provider systems and public health sources, MPI can amass historic and dynamic data into an identity profile.
- Gives participants the ability to absorb this information into their own systems, effectively deduping the EHRs and databases that feed the network.
- NJDOH is expecting Hospitals, Comprehensive Rehabs and LTACs to achieve ingestion in the hospitals EHR to enable electronic matching of exchanged records and reduce hospital burden.

Timeline:

Our team will make onboarding effortless by providing all the assistance necessary to get started right away.

Fees:

There are currently no costs to participate.

Benefits:

Expanding interoperability helps to achieve three key benefits:
- Patient Outcomes: By reducing gaps in care, easier transitions of care and more integrated mobile health systems.
- Analytics: Enhances ability to analyze data & generate meaningful insights as well as better understanding of patient trends and support of initiatives around value-based care.
- Cost and time: Instant data access. Fewer readmissions reducing total cost of care.

Those interested in joining should contact njhin@njii.com.