Facility Information Data Class
IS WG Meeting

March 15, 2023

Facility Identifier

Rationale

- Facility Identifier data element is critical for providing context for granular patient data and supports tracking data back to organizations
  - Can support data exchange between hospitals and post-acute care providers

- Supports ONC priorities for USCDI such as:
  - Providing high quality care to patients
  - Reducing healthcare inequities and disparities
  - Promoting interoperability and communication

- Facility identifiers have been identified as a joint priority by CMS-CDC critical for public health reporting, surveillance, and emergency response

Current Uses and Use Cases

- CMS Certification Number (CCN), Provider Transaction Access Number (PTAN), National Provider Identifier (NPI), and Clinical Laboratory Improvement Amendments (CLIA) identification numbers are exchanged across the nation for CMS reporting to appropriately attribute outcomes and measure results

- Accurate facility identifiers are essential to analyze facility level data and inform the allocation of resources such as therapeutics, supplies, staffing, and PPE to prepare for and respond to emergency events.

- CMS and CDC encourage considering Organization Identifier as a complementary data element to Facility Identifier as both are ultimately necessary to support efficient direction of public health and quality improvement efforts.

Organization Identifier

Rationale and Request

- Facility identifiers: necessary, but not always sufficiently unique
    - Example: CCNs, NPIs can be shared across facilities, providers

- Organization identifier complements and supplements facility identifier
    - Specific to a single institution/facility

- Use Case Examples
    - COVID-19 hospital reporting to HHS; patient safety monitoring

- Recommendation:
    - Reclassify "Organization Identifier" as Level 2 and consider for future versions of USCDI

Facility Name

Rationale

- Part of a core set of facility-level data elements needed to link service and outcome data to a specific physical institution/facility
    - Complements and supplements facility identifier (like OrgID)

- Part of widely used standards, including U.S. Core Location Resources

- Applicable use cases similar to those for facility, organization identifiers
    - Example: Quality measurement and public health surveillance for HAIs; electronic case surveillance

- Recommendation:
    - Advance facility name **and** facility address as part of USCDI V4

Facility Type

Rationale and Considerations

- Provides contextual information for surveillance, compliance, and public health action

- Complements existing "encounter location" element

- Applicable standards vary in terms of granularity, maturity, breadth
  - Examples: NUCC Healthcare Provider Taxonomy—Non-Individual; NHSN Facility Type; FHIR Location

- Recommendation:
  - Move forward with commitment to continue development, maturation of applicable standards for Facility Type
  - Maintain clear differentiation from "encounter location" and associated standards

Discussion