

2012 HAI Data Summit



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Healthcare-Associated Infections (HAIs) in ESRD Facilities: Data Summit

- Introductions:
 - Marge Cannon, CMS
 - Kendall Hall, AHRQ
 - Dawn Sievert, CDC
 - Amber Taylor, OASH

 - Jaya Bhargava: ESRD NW Region 1
 - Eduardo Lacson: Fresenius

 - Karen Butler: Fresenius
 - David Van Wyck: Davita
 - Chris Lovell: DCI
 - Caprice Vanderkolk: NRAA
 - Paul Palevsky: RPA
 - Mary Post: Oregon Patient Safety Organization





Healthcare-Associated Infections (HAI) in End-Stage Renal Disease (ESRD) Facilities

- September 2010: Developing National Action Plan
 - Stakeholders from the ESRD community played a key role in developing recommendations to reduce HAIs for the ESRD section of the “National Action Plan to Prevent HAIs: Roadmap to Elimination”
 - Active participation from focus group members provided value insight and recommendations for translating infection control guidelines into daily operational strategy at the facility level
 - Clinically relevant measures and outcomes





HAI and the Use of Data Technology in ESRD

- Steady move toward the use of electronic technology capture, report and feedback HAI data
 - Meaningful Use
 - ESRD Quality Incentive Payment
 - State mandates
- Efficient and effective use of electronic technology **across all settings** strong theme in both National Action Plan and subsequent HAI meetings
- Emphasis on identifying and enhancing the HAI data supply chain led to addressing this issue alone at separate forum.





Objectives

- Identify existing electronic data resources, processes and capabilities
 - For large dialysis organizations (LDOs)
 - For small and medium dialysis organizations
 - For independent dialysis centers
 - NRAA support of its members in regards to electronic data process and exchange
- Identify gaps in the HAI data supply chain for your organization
 - What is needed to make it more efficient and effective (or for that matter, complete)?





Objectives

- Identifying priorities for HAI data from ESRD stakeholder perspective
 - Production: infection → → HAI data (i.e. manual entry?)
 - Utilization: Priorities for use. (For facilities, providers, patients, QI organizations, etc)
 - Validation: Internally? Externally? Combination?
 - Feedback
 - Other Priorities
- Who is responsible for these priorities?
- **Action Steps going forward**





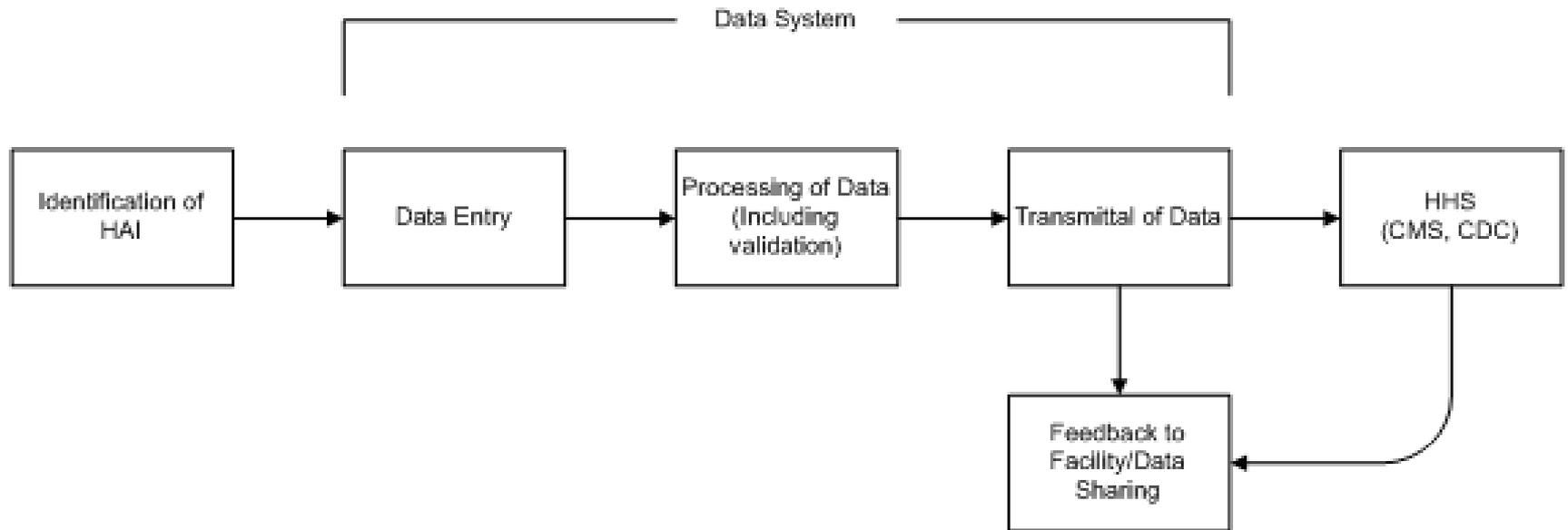
ESRD Key Question #1

- With increasing adoption of electronic health record systems and advances in information technology for detecting and reporting HAIs and collecting and submitting closely related data **what actions need to be initiated or intensified to assure that each link in the data supply chain is as fully developed and widely used as possible?**





ESRD Data Supply Chain





ESRD Key Question #2

- Some of the major priorities for HAI Data for HHS are to ensure a process that supports production of HAI data that are validated and that translate into data that is relevant for infection prevention, public reporting and payment policy incentive purposes.

What are the priorities for how HAI data is produced, utilized and validated among the various public and private ESRD stakeholders?

