

Carequality Query Workgroup Meeting

Accelerating seamless, interoperable health information exchange

October 6, 2014
2:00 – 3:00 PM EST



Agenda

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|---|--|-------------|
| 1 | Introductions | 2:00 – 2:05 |
| 2 | Review Meeting Minutes
(9/22 and 9/29) | 2:05 – 2:10 |
| 3 | Recap of the Carequality
Steering Committee Meeting | 2:10 – 2:25 |
| 4 | Review Draft Timeline and
Determine Next Steps | 2:25 – 2:40 |
| 5 | Review Query Use Case &
Implementation Guide Template | 2:40 – 2:55 |
| 6 | Next Steps | 2:55 – 3:00 |

Carequality Steering Committee Meeting Recap

Hans Buitendijk and Seth Selkow



Charter Clarification Questions

1. What constitutes as a network?
 - Should the Workgroup be focusing on a specific set of networks? Or a class of networks?
 - Is this up to the Workgroup to determine?
2. What does the Steering Committee envision as the specific goal for initial simple query?
3. The scope of “Simple Query” can be very large.
 - Is there a particular use case that either improves on existing capabilities (e.g., adding consent to existing document queries) or establishes a new form of query not yet implemented (e.g., data element level query) that is recommended to focus on?
4. How should we address consent to fit into the scope of work?
 - Is this the key value add to existing query capabilities?
 - Should it be part of an initial new query capability?

Key Decisions by the Steering Committee

1. Focus on IHE based document queries across any network or between networks
 - Start with any size or type of network (network of one individual or network of many) will be allowed to participate as long as it meets the requirements
 - Not an “all-or-nothing” approach; allow for a sliding scale approach
 - Must comply with the Trust Framework principles
2. The process will evolve
 - The group will not exclude different patterns (e.g. FHIR for data elements level and Direct for very asynchronous request) for future discussions

Proposed Principles under Consideration

1. Work being done should not intentionally exclude other use cases in the future
2. Carequality will proactively reach out to and liaise with other groups with other technologies being developed to maximize interoperability

Draft Timeline

Hans Buitendijk and Seth Selkow



Roadmap: Short-term (6-9 month)

1. Harmonize the current document exchange to develop consistent protocols for exchange across the networks
 - Include Simple Query and Record Locator Services
2. Tasks
 - Inventory existing document query capabilities across the networks
 - Inventory existing Record Located Service capabilities across networks
 - Develop a set of criteria to evaluate the capabilities

Roadmap: Long-term (Timeline: TBD)

1. Enhance and expand to the data-element level
2. Investigate asynchronous Direct transport method to accommodate query exchange
3. Incorporate Trust Framework principles

Query Use Case & Implementation Guide Template Review

Hans Buitendijk



Next Steps

- Expand the inventory of Query and RLS capabilities across networks (by 10/13)
- Determine evaluation criteria for prioritizing capabilities (by 10/13)
- Identify top 3 or 4 capabilities for review using evaluation criteria (by 10/13)
- Review capabilities of select networks over the next few meetings



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