IHE Laboratory LAW Topics

F2F Meeting November 10, 2014

- Add specimen information for query and new query name
- Separation of Queries
- No open issues

- Clarification and Corrections for Result Identification
- Replace Result Fragments with Related Observations of a Run
- No open issues

- Clarifications
- PV1-2 Patient Class
 - Include Table HL70004
- PV1-3 Assigned Patient Location
 - Only support the Person Location Type sub-component of data type PL
 - A local coding system
- Added NTE segment definition
 - NTE-2 only supports Analyzer and Analyzer Manager as source of comments
 - NTE-4 All comments are Internal

- Updates for Coding Systems
- Add section to Message Details that discusses use Coding Systems
- Clearly identify codes that the receiver should understand semantically
- Text component for CE and CWE usage changed to RE from O
- Clarification of PID-10 Race

- Clarifications for Error Handling
- Usage of CR Commit Reject
 - Is this correct usage?
 - Should Enhanced Acknowledgement be dropped?
- Support for ERR-5 Application Error Code and ERR-8 User Message
- Reviewed Wiki discussion on Enhanced acknowledgement mode
- Recommend rejecting all duplicate AWOS Broadcast

- UCUM
- Add guidance on UCUM
- Support Human-readable unit Text
- Support Human-readable only unit

- Additions to the OBX Segment
- OBX-5 Cardinality changed to [1..*]
- Added OBX-21Observation Instance Identifier

- Conventions for Field Lengths
- General discussion on Normative and Conformance Length
 - Discussion on handling field lengths that cannot be supported
- Support fields that can be truncated
 - Discussion in use of '#'
 - Discussion on handling field lengths that cannot be supported
- Conformance Length for Keys and Primary Identifiers
- Identification and Conformance Length for truncatable fields
- What to do if vendor cannot support defined lengths

- Profiles
- See "LAW 1.3 CP Profile Options"
 - LAW Domain Profiles
 - Common
 - Microbiology
 - Mass spectrometry related to microbio and probabilities
 - Pooling
 - Profile Options
 - Bi-directional
 - Queries
 - Analyzer Initiated Rerun
 - Analyzer Initiated Reflex
 - Analyzer RP for Results

CP 233 (Cont)

- Conformance Options
- Uncategorized
 - Patient Demographics
 - QC
 - Error handling
 - Inventory
 - Order Management
 - Dilutions
 - Result Management
 - Sample Management

- Conventions for Standard Image
- Consensus is limited usability currently
- Candidate to leave out for first publication

IICC Update

- IICC at AACC
 - Booth
 - Poster
- Publication of LAW by CLSI
 - Project proposal finalized
 - IICC commitment to support publication cost
 - Call for volunteers in progress
 - Relationship between CLSI and IHE
 - Testing required
- Marketing coordination with IICC/IHE/CLSI
 - Announcements on pending publication