

## Open Architecture Standards

### IHE Profile Review

1. IHE PIX – Patient Identifier Cross -Referencing
  - a. HL7 V3
    - i. ITI-44 – Patient Identity/Demographic Feed
      1. Patient Merge
      2. Patient Feed
      3. Patient Revise
    - ii. ITI-45 – Patient Cross Reference Query
  - b. HL7 V2
    - i. ITI-8 – Patient Feed (Merge,Create,Revise)
    - ii. ITI-9- Patient PIX Query
2. IHE XDS Document Sharing
  - a. OASIS/ebXML
    - i. Document Registration
    - ii. Registration Stored Query
  - b. OASIS/ebXML
    - i. Provided and Register Document
    - ii. Retrieve Document
3. IHE PDQ Patient Discovery
  - a. HL7 V3
    - i. ITI-47
      1. Patient Demographic Query
      2. Patient Location Query – Not Commonly Used
  - b. HL7 V2
    - i. ITI-21
      1. Patient Demographic Query
      2. Patient Location Query – Not Commonly Used
4. IHE PDQm Patient Demographics query for Mobile
  - a. FHIR
    - i. ITI-78 Mobile Patient Demographics Query
5. IHE PIXm Patient Identifier Cross-Reference for Mobile
  - a. FHIR
    - i. ITI-83 Mobile Patient Identifier Cross-reference Query
6. IHE XCPD – Cross Community Patient Discovery
  - a. HL7 V3
    - i. ITI-55
      1. Patient Demographic Query

7. IHE XCA – Cross Community Access
  - a. OASIS/ebXML
    - i. ITI-38 -Document Registry Query
    - ii. ITI-39 - Document Retrieve
8. IHE XUA – Cross Community User Assertion
  - a. OASIS SAML 2.0
    - i. ITI-40 – Provide X-User Assertion
9. IHE IUA – Internet User Authorization
  - a. OAuth 2.0
    - i. ITI-71 Get Authorization Token
    - ii. Incorporate Authorization Token