Shared Health Record Community Technical Documentation

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Use Cases and Requirements

1. Shared Health Record Functional Specifications
2. SHR - Use Cases and Requirements
    - Version 1 (Needs Revision)
3. Facets of an SHR

    A discussion document highlighting:

    - Different approaches : Document Based vs Discrete Data Based vs Hybrid
    - A list of needs from the point of view of different stakeholders
    - Technology considerations

See also: Primary Use Cases of OpenHIE

Adding Integrated Care Pathways to OpenHIE.pptx

CCDplus specifications

Architecture and Design Specification

Current:

- What constitutes an OpenHIE SHR?
- OpenMRS as the SHR design document

Previous iterations:

- OpenSHR - Initial Designs - Indianapolis Feb 2013

Supported Workflows

- Save patient-level clinical data workflow - V1.0
- Query patient-level clinical data workflow - V1.0
- Aggregate data from the SHR
- Send health worker alert workflow
- The use of discrete data in the SHR

Standards

Current:

- Standards for the Shared Health Record

Background documents:

- Research various standards for clinical data
- IHE Care Services Discovery profile - The CSD profile supports queries across related directories containing data about: organizations, facilities, services and providers.

Message specifications

Discussions

- See the Legacy Discussion Doc for various comments and discussions related to the OpenSHR
- Clinical Decision Support
- OpenSHR Indy Meeting Feb 2013 Outcomes
- How do we define an encounter?