Unified Terminology Governance (UTG) Demonstration
Agenda

• Project Overview
• UTG Project Information
• Progress since January WGM
• Project Timeline
• Demonstration
• Call for Volunteers
UTG Project Overview

• Current harmonization process
  o No uniform vocabulary governance process across HL7 product lines
  o Resource intensive
  o Opaque to much of HL7 community

• Future harmonization process (UTG)
  o Uniform vocabulary maintenance process
  o Feedback related workflow process driven by participation
  o Modernized process that reduces burden on HL7 resources and volunteers
High Level Architecture of Unified Terminology Governance Process
UTG Project Information

• Project information is maintained on the UTG Confluence page:
  http://confluence.hl7.org:8090/display/VOCC/Unified+Terminology+Governance+Project+%28UTG%29+Page

• Page has been reorganized into sections
  o Home Page (Project Overview)
  o Architecture and Design
  o Requirements
  o Project Management
  o Documentation
Progress Since January WGM

- Updated UTG content
  - Resolved key MIF conversion issues
  - Added initial CDA Trifolia content
  - Completed v2 content
  - Created UTG FHIR resource extensions
  - Completed Publishing Control Manifests
  - Completed External Terminology Manifests
Progress Since January WGM

• IG Publisher debugging in progress
  o Updating IG publisher for UTG
  o Generating full UTG content and product line-specific manifest-driven subsets
  o Updating published browsable content at terminology.hl7.org

• Updated UTG Editor
  o Allows editing of UTG resource extensions
  o Synonyms now displayed
  o Multiple hierarchy supported
Progress Since January WGM

• Completed JIRA Workflow
  o Implementation of UTG environment
  o Enhancements to weighted voting
  o Assembled Stakeholder groups with notification
  o Added user documentation
Project Timeline

• Development Cycle 2 and Pilot Implementation
  – Cycle 2 dedicated to release related development items and any requirements from this WGM
  – Harmonization utilizing UTG tooling to run alongside Development Cycle 2
  – May through July Harmonization

• Development Cycle 3 and UAT
  – Complete final cleanup from Pilot feedback
  – Perform user acceptance tests for Atlanta WGM demonstration and production rollout
  – July Harmonization through September WGM
Demonstration

• Proposal workflow
  o Voting groups
  o Weighted voting
  o Notifications

• UTG Resources
  o V2
  o V3
  o CDA

• Proposal creation
  o Creating changes (UTG Editor)
Call for Volunteers

• Volunteers needed for July 2019 pilot implementation
  o Harmonization using UTG tooling to run alongside current harmonization process