Professional Associations, such as HL7, which bring together competing entities are subject to strict scrutiny under applicable antitrust laws. HL7 recognizes that the antitrust laws were enacted to promote fairness in competition and, as such, supports laws against monopoly and restraints of trade and their enforcement. Each individual participating in HL7 meetings and conferences, regardless of venue, is responsible for knowing the contents of and adhering to the HL7 Antitrust Policy as stated in §05.01 of the Governance and Operations Manual (GOM).
Agenda

- Connectathon 31 Planning
- MCC SDOH Guidance in IG
- Conditions Value Set Library
The objectives for the MCC eCare Plan project participation in Connectathon 31 are to:

- Understand progress on FHIR IGs and initiatives that have connections or potential connections with the MCC eCare Plan IG.
- Test our ecare planning SMART on FHIR applications with other test servers available during the Connectathon, for example, saving questionnaire responses and extracting observations.
- Test interoperability with EHR vendors that participate in Connectathon to understand how the ecare apps fit into those workflows and how shared decision-making could take place.
- Find synergy with other projects that have potentially overlapping work products.
Priority tracks:

- **2022-09 Clinical Reasoning** - Coordination for Clinical Decision Support/Clinical Practice Guidelines. Track is led by Bryn Rhodes who has a subcontract with RTI for ecare pilots.
- **2022-09 Questionnaire** - Using Structured Data Capture (SDC) IG to present questionnaires and extract observations.
- **2022-09 SDOH and Human Service Care Planning (ACF)** - Attempt to connect our apps with whatever server(s) they provide.
- **2022-09 Physical Activity track** - Sharing patient activity data related to eCare goals.

Tracks/Projects to keep an eye on:

- **2022-09 ONC Certification (g)(10) Standardized API Testing** - Testing server conformance with the latest ONC Certification (g)(10) Standardized API Testing SVAP update.
- **2022 - 09 Da Vinci Clinical Documentation Exchange (CDex), Including Support for Attachments** - Can payers with providers/care coordinators be able to access the ecare apps?
- Argonaut FHIR Endpoint and Structure ([info page](#)) - No track page as of July 19, 2022
- PACIO - No track page as of July 19, 2022
- Gravity - No track page as of July 19, 2022 and they will not likely host a track in September due to budget constraints
Physical Activity IG

• Discussion on areas of intersection for MCC project
  – Physical Activity IG
Agenda

- Connectathon 31 Planning
- MCC SDOH Guidance in IG
- Conditions Value Set Library
5 MCC Care Plan SDOH Guidance

5.1 MCC Care Plan Approach to Social Determinants of Health (SDOH) Data Representation

The United States Core Data for Interoperability (USCDI) V2 that the Office of the National Coordinator (ONC) published in July of 2021 added data elements to cover SDOH items. SDOH data relate to conditions in which people live, learn, work, and play and their effects on health risks and outcomes. Interdisciplinary Care Planning and Care Coordination have always understood the importance of, and taken into consideration SDOH issues because of their effects on health risks and outcomes. There has been considerable work done in the interoperability space for representing SDOH data through the Gravity Project with a growing and evolving body of work including defining use cases, suggesting/defining workflows and developing value sets in order to encourage and facilitate the capture of data in a structured and standardized way to get the data flowing into EHRs and other systems. The HL7 US Core Implementation Guide is the method by which USCDI Data Element are standardized for exchanging the data using FHIR.

The MCC Care Plan and the US Core Implementation Guide, represent broader use cases than Gravity, and in particular the MCC eCare IG goal is to define the retrieval and aggregation of all types of chronic care data in one place. As such, the US Core use case and MCC use cases are very similar. Given that the MCC IG reuses and constrains US Core Profiles for use in a FHIR Care Plan, by default, the IG inherits the US Core SDOH Approach. Please refer to the US Core Guidance page for implementation details.

Within this IG, on this page we will repeat the highlights of the US Core Approach reused in the MCC eCare IG with a care planning view, focusing on what is appropriate for analysts and eCare Plan clinical and domain expert stakeholders, and refer implementers to the US Core Guidance page for technical implementation details.

Link: MCC Care Plan SDOH Guidance
Agenda

• Connectathon 31 Planning
• MCC SDOH Guidance in IG
• Conditions Value Set Library
## Conditions Value Set Library

### Conditions Value Set Library (Word doc)
- IG Conditions Value Set Library - in progress

<table>
<thead>
<tr>
<th>Value Set Name and VSAC Link</th>
<th>Value Set Clinical Focus</th>
<th>OID</th>
<th>Profile Element</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diabetic Nephropathy</td>
<td>This set of values contains diagnoses terms representing Diabetic Nephropathy</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
<td>Condition code</td>
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<tr>
<td>Diabetic Retinopathy</td>
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<tr>
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<td>This set of values contains diagnoses terms representing Diabetic Neuropathy by diabetes.</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
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</tr>
<tr>
<td>Emotional Distress caused by Chronic Conditions</td>
<td>This set of values addresses terms representing Emotional Distress caused by Chronic Conditions</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
<td>Condition code</td>
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<tr>
<td>Reactive Arteriosclerosis</td>
<td>This set of values addresses terms representing Reactive Arteriosclerosis</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
<td>Condition code</td>
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<tr>
<td>Diabetic foot neuropathy</td>
<td>This set of values addresses terms representing Diabetic Foot Neuropathy</td>
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<tr>
<td>Diabetic foot ulcer</td>
<td>This set of values addresses terms representing Diabetic Foot Ulcer</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
<td>Condition code</td>
</tr>
<tr>
<td>Diabetic hand</td>
<td>This set of values addresses terms representing Diabetic Hand</td>
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<td>Condition code</td>
</tr>
<tr>
<td>Diabetic ischemia</td>
<td>This set of values addresses terms representing Diabetic Ischemia</td>
<td>1.16.840.1.113762.1.4.1222.546</td>
<td>Condition code</td>
</tr>
</tbody>
</table>

### Value Set Clinical Focus
- Acute Renal Failure
- Chronic Kidney Disease All Stages I through III/Uncommon Conditions
- Chronic Kidney Disease Type or Cause
- Diabetes
- Diabetes Nephropathy
- Diabetes Retinopathy
- Diabetes Neuropathy
- Diabetic Foot
- Diabetic Foot Ulcer
- Diabetic Hand
- Diabetic Ischemia
- Diabetic Nephropathy
- Diabetic Retinopathy
- Diabetic Neuropathy
- Emotional Distress caused by Chronic Conditions
- Reactive Arteriosclerosis
- Diabetic foot neuropathy
- Diabetic foot ulcer
- Diabetic hand
- Diabetic ischemia

### Profile Element
- Placeholder
- Condition code

### Example Value Set Names
- Acute Renal Failure
- Chronic Kidney Disease All Stages I through III/Uncommon Conditions
- Chronic Kidney Disease Type or Cause
- Diabetes
- Diabetes Nephropathy
- Diabetes Retinopathy
- Diabetes Neuropathy
- Emotional Distress caused by Chronic Conditions
- Reactive Arteriosclerosis
- Diabetic foot neuropathy
- Diabetic foot ulcer
- Diabetic hand
- Diabetic ischemia

### Condition codes
- 1.16.840.1.113762.1.4.1222.546
Thank You