Multiple Chronic Conditions (MCC) eCare Plan
HL7 Patient Care Work Group Meeting

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Agenda

• Use of MCC _include and _revinclude Search Parameters to link FHIR resources
• MCC Profile Updates
• Upcoming Meetings
Use of _include and _revinclude Search Parameters

An Example:

• Patient is recovering from a severe case of COVID infection [carePlan]
• His COPD [condition] has worsened [clinicalImpression]
• His care team includes a pulmonologist and he has no caregiver at home [careTeam]
• He uses a nebulizer spacer for his breathing treatments [deviceUseStatement]
• His most recent hospitalization lasted three months and ended a week ago [encounter]
• His goal is to ambulate daily for 30 minutes as tolerated [goal]
• He received his COVID vaccine series but has not receive a seasonal flu nor pneumococcal vaccines [immunization]
• He is often short of breath at night when lying down and has a prescription for additional nebulizer medication [medicationRequest]
• He received physical therapy while he was in the hospital [procedure]
• He would like to continue physical therapy at home [serviceRequest]
• His PREPARE assessment results shows he need access to social services [observation]
Use of _include and _revinclude Search Parameters

MCC CarePlan Resource

Condition

CarePlan.addresses [reference]

CarePlan__include referenced resources

Condition__revinclude referencing resources

CareTeam, ClinicalImpression, DeviceUseStatement, Encounter, FamilyMemberHistory, Goal, Immunization, MedicationAdministration, MedicationRequest, Procedure, ServiceRequest
Agenda

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MCC Profile Updates

- **MCC Profiles** - work in progress
  - MCC Symptom Valueset
- **MCC Must Support**
- **MCC Assessment/Survey Questionnaire Response Integration**
Agenda

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Upcoming Meetings

MCC at Patient Care Work Group

• FHIR
  – June 23 - Disease changed state/change pattern + AllergyIntolerance types
  – [https://confluence.hl7.org/display/PC/Patient+Care+FHIR+Conference+Calls](https://confluence.hl7.org/display/PC/Patient+Care+FHIR+Conference+Calls)

• Clinician-on-FHIR
  – June 28 - Connectathon Track alignment
  – [https://confluence.hl7.org/display/PC/Clinicians+on+FHIR](https://confluence.hl7.org/display/PC/Clinicians+on+FHIR)

• Care Plan
  – July 6

Connectathon

• CMS Connectathon
  – July 19-21
  – MCC is planning to demo FHIR questionnaire function in the patient/caregiver app at the Gravity Pilot Track.

• HL7 Connectathon
  – September 17-18
  – No Care Planning track but MCC plans to bring IG and apps to related tracks for demo and cross coordination.