**Nutrition Project Calls**

**Orders & Observations Conference Call**

**July 25, 2017 – MINUTES**

Phone Number: +1 770-657-9270  
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### Web Meeting Info

<https://eatright.webex.com/eatright/j.php?MTID=m358cf20a8bd56801d7287051ace25702>

Meeting number: 749 688 042   
Meeting password: 4sBfPAsE

**Attendees:**

|  |  |  |  |
| --- | --- | --- | --- |
| 7/25 |  | Name | Organization |
| x | 1 | Margaret Dittloff | Academy of Nutrition and Dietetics |
| x | 2 | Lindsey Hoggle | Academy of Nutrition and Dietetics |
|  | 3 | Dave Carlson | Clinical Cloud Solutions LLC |
|  | 4 | James Allain |  |
| x | 5 | Ben Atkinson | Univ. Washington |
|  | 7 | Sue Kent | Cleveland Clinic |
|  | 8 | Molly Hegarty | RDNote |
| x | 9 | Liz Levenduski | Computrition |
|  | 10 | Russ Leftwich | Intersystems |
|  | 11 | Scott Stuewe |  |
|  | 12 | Della Rieley | DM&A |
|  | 13 | Elaine Ayres | NIH |
|  | 14 | Curt Coulter | CBORD |
|  | 15 | Cathy Walsh | St. Jude Children’s |
|  | 16 | Donna Quirk | Lexington Med Ctr |
|  | 17 | Marty Yadrick | Computrition |
|  | 18 | Sandra Raup |  |
|  | 19 | Emma Jones | Allscripts |
|  | 20 | Sharon Solomon | Morrisons |
| x | 21 | Clare Hicks | CBORD |
|  | 22 | Leslye Rauth | Indian Health Service |
| x | 23 | David Cleveland | CBORD |
|  | 24 | Karen Nocera | CBORD |
|  | 25 | Paul Adams | CBORD |
|  |  | Bob Thompson |  |
| x |  | Cathy Huang | University of Washington, Intern |
| x |  | Mike Padula | Children’s Hospital of Philadelphia |

**Chair/Scribe: M.Dittloff/B.Atkinson**

**Nutrition on FHIR – Proposed Agenda**

        Agenda Review

        Minutes (6/27 and 7/11 to be reviewed at next meeting in August - posted to <http://wiki.hl7.org/index.php?title=Nutrition_Management> )

Old Business:

* HIMSS Interoperabilty Use Case recap (Lindsey Hoggle)
  + Academy’s Interoperability and Standards Committee/AND has submitted a use case based on malnutrition.
  + Lindsey has forwarded the use case to most members of this call.
  + HIMSS has indicated they may crowdsource funding for participation in the Interoperability Showcase. Please contact Lindsey if interested.
  + Interoperabilityshowcase.org/las-vegas/2018/use-case-categories
* Connectathon
  + Diabetes Nutrition Care Plan
    - Donna Quirk has been working on this via the ClinFHIR tool to create an example plan based upon the past Connectathon. She has been adding a carbohydrate diet and modifying nutrient modifiers. She has run into challenges though when adding multiple modifiers (discussed on previous calls of this group), which may be a ClinFHIR issue versus a FHIR cardinality issue. Terminologies in ClinFHIR need to be evaluated as consistent with the Academy’s terms.
  + Malnutrition Use Case
    - Need to use ClinFHIR tool or the spreadsheet previously used to create a consistent resource
* Nutrition intake
  + May need a Profile for Nutrition intake if using the Observation Resource.
  + James Allain, plus Paul from CBORD to connect about using Observation Resource for nutrition intake. Will attempt to get these groups together before the OO FHIR call this week.
  + Margaret thinks that ultimately creating a Nutrition Intake Resource will be useful as it is dedicated to this use instead of being lumped in with all of the info within the Observation Resource.
  + Need to consider the work of the Domenico, et al from Italy as they are working in this area.

New Business:

* Mike Padula: Essential Information for Children with Special Healthcare Needs.
  + Base project: transition to new environment (new provider, new school, new nursing unit/clinic) so that provider can know most important info about patient.
  + Use cases: 7yo with seizures and ketogenic diet, transferring primary care. There are others also at: <http://wiki.hl7.org/index.php?title=Essential_Information_for_Children_with_Special_Healthcare_Needs>
  + Project timeline is approximately to finish by the January 2018 WG meetings.
  + Lindsey may try to include some of this work into the scope of the C-CDA IG work that will start shortly.
  + Mike is looking for detailed feedback on use cases, as well as technical improvements to the cases.
  + At present, this work is discussed on the Patient Care (PC) WG call every other Wednesday from 5:00 p.m. -6:00 p.m. ET. Recommend feedback either at the PC call or this call.
  + Members of ISC and Nutrition FHIR calls are welcome to contribute comments/edits via the Care Plan calls (w/in Patient Care WG calls), or can look at these individually and report back to Mike.
  + Margaret also suggested that Mike link to FHIR Nutrition resources.
  + Lindsey will convene a call and/or reach out to Academy members who have worked on HL7 projects/SMEs in pediatrics special needs to include ISC members to provide feedback to Mike.