

FHIR fagforum #31

FHIR fagforum 2025-09-10

Topics: FHIR nordics and terminology

#### **Practicalities**



Please mute when you are not speaking



Use the «raise your hand»-function to get attention for questions/comments



Or write your question in the chat

#### FHIR fagforum

 FHIR fagforum (FFF) er et åpent forum om bruk og implementering av HL7 FHIR i Norge. FFF er åpent for alle.

- Meeting details and agenda
  - https://hl7norway.github.io/best-practice/docs/FHIR-fagligforum/
- Want to present your work using HL7 FHIR?
  - https://github.com/HL7Norway/best-practice/issues/56
- Open discussion on the Norwegian FHIR chat
  - <a href="https://chat.fhir.org/#narrow/stream/179226-norway">https://chat.fhir.org/#narrow/stream/179226-norway</a>



### Agenda

- 1. Welcome, Thomas og Info fra HL7 Norway Øyvind, 10 min
- 2. FHIR modernization effort in Denmark, 30 min Ole Vilstrup Møller (Medcom)
- 3. Nordic terminology server collaboration, 20 min Mattias Colliander (HL7 Sweden)
- 4. Technical implementation of server and demo, 20 min Vadim Peretokin
- 5. Whats next for terminology coop nordic, 20 min Daniel Karlson (E-hälsomyndigheten)
- How we use/plan to use this in Norway, 10 min Thomas T Rosenlund (Helsedirektoratet)
- 7. Q&A 20 minutter

# FHIR fagforum

Nytt fra HL7 Norge

Øyvind Aassve

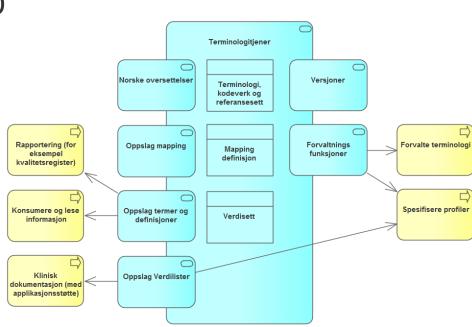


What do we plan on using tx-nordic for in Norway

Thomas Tveit Rosenlund

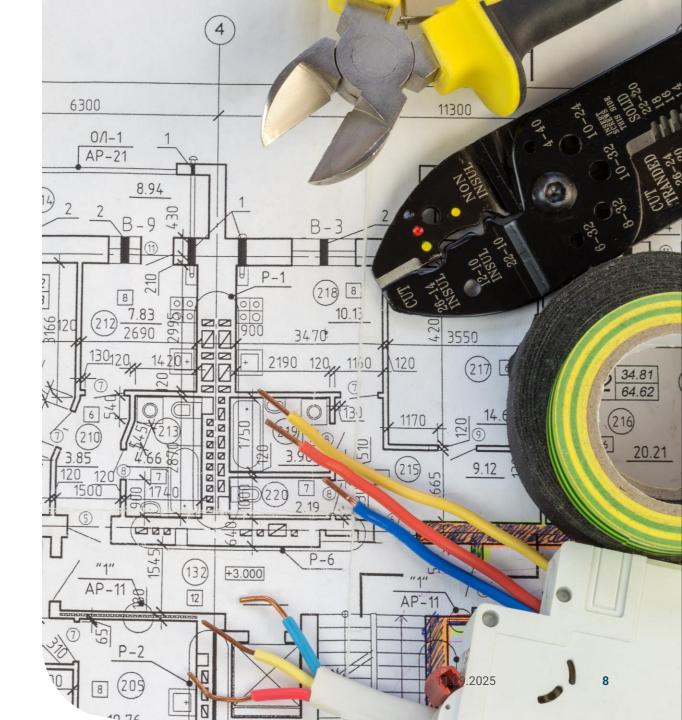
## HL7 Norway's goals for terminology server

- Keep a copy of the Norwegian edition of SNOMED CT for use by HL7 aware tools and implementations.
- Establish and maintain codesystems and valuesets for norwegian base, core and domain profiles.
  - Maintenance of other valuesets relevant for national implementation guides and API specifications.
- Building IG's with proper expansion of HL7 Norway maintained valuesets.
  - Less build and QA errors.



# What we have done so far

- Testing proper expansion of the nodomain valuesets in IG-building.
  - Some of these contain SCT-terms only defined in the Norwegian edition.
- Testing maintenance of HL7 Norway nodomain valuesets.
- Promising results so far, but not production ready yet.



#### Demo

- Problem ikke ekspansjon av verdisett med norske SCT termer:
  - NoDomainVitalSignsBloodpressureBodyPosition-ValueSet v0.9.1
- Løsning Norsk SNOMED CT brukes fra tx-nordic:
  - NoDomainVitalSignsBloodpressureBodyPosition-ValueSet v0.9.2
  - Ved å gå mot tx.nordic <u>NoDomainVitalSigns</u>: <u>Validation Results</u>
  - Men med et hack, vi knyter oss til svensk snomedct expansion v0.9.2
  - Mens vi angir at termen i VS er fra norsk edition:
  - (jeg tror det handler om hvordan nordic er satt opp, håper vi kan fikse det)
- Bruke SNOMED CT som kilde til HL7 Norge verdisett
  - Ontoserver Admin UI

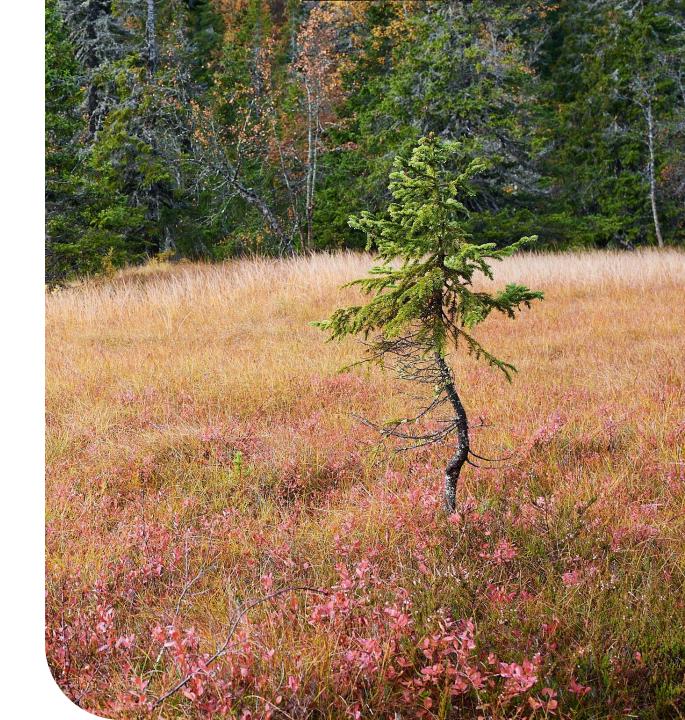
# First ever Norwegian FHIR Hackathon

- On the EHiN pre-conference 10th November 2025
- Free event sponsored by HL7 Norway
- Work on four use-cases:
  - Pasientens måledata API
  - Oversikt over kommunale tjenester API
  - Use of the Nordic terminology service
  - FHIR IG authoring and publishing
- Samarbeidsprosjekt mellom HL7 Norge, NHN, Bedredelt, Helsedirektoratet og Felleskatalogen



### **Next meeting**

- Next meeting October
- Discussions on the FHIR chat
  - https://chat.fhir.org/#narrow/stream/1 79226-norway
- Issues on Github
  - Issues · HL7Norway/best-practice (github.com)



# FHIR fagforum

FHIR fagforum møteplan

