FHIR for Medication Definition Connectathon Track

STARTS 30 minutes later than on main agenda at 8:30 PST (4:30 GMT)

Rik Smithies Jan 14th-**15th**, 2021







Welcome back

- > Quick huddle
- > Report any progress, any blockers, any requests and any plans
- > Today we need to:
 - > Log what we have done, in general. I can collate a document.
 - Please send me anything you want to be mentioned
 - Specifically log what parts of what resoures we have used
 - ➤ Sheet: https://drive.google.com/file/d/1oDKQxomxc-789B_j4zDYE33V_1_NDo-D/view?usp=sharing
 - (I have not logged any of mine yet...)





Update from me...

- > Loaded up some realistic products e.g.
- 3 anonymised real EMA products
- Equilidem-contained
- Injectulin-contained
- SuperPodhaler-contained
- ➤ https://fhir-connectathon-server-ema.azure-api.net/MedicinalProductDefinition/Equilidem-contained





Update from me...

- > Also 100 products from UK dm+d (national drug catalogue)
- ➤ Mapped to FHIR (obviously)
- ➤ Can be accessed using their SNOMED-CT code as their id
- ➤ https://fhir-connectathon-server-ema.azure-api.net/MedicinalProductDefinition/406310005
- > a few examples:
- > 406310005 Lidocaine 50mg/10ml (0.5%) solution for infusion ampoules
- ➤ 412373007 Diphtheria + Haemophilus influenzae type B + Pertussis + Tetanus vaccine
- ➤ 11750811000001103 Peppermint water BP 1973





Update from me...

- > Also working, with Andrei, on the viewer. It works on preloaded things but not yet fully on newly loaded things, we are working to fix that.
- > Example:
- https://fhir-connectathon-server-ema.azure-api.net/html/products/cdf1aed6-081a-4886-abaa-546192b997dc
- ➤ Does most of the resources but not yet SubstanceDefinition, task for today
- ➤ (demo of output)



