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## Exercise

# Using LOINC with FHIR

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During the hands-on session of the Using LOINC with FHIR tutorial, you will learn about LOINC's scope and purpose, get an overview of the FHIR resources where you can make use of data coded with LOINC, and explore the LOINC-specific features in FHIR's terminology services.

After completing this tutorial, you will be able to:

1. Create an account on [loinc.org](http://loinc.org) to access LOINC-related resources
2. Access content from the LOINC code system from a public server
3. Access LOINC published ValueSets for answer lists and roll-up groups
4. Access LOINC published mappings between LOINC terms and external vocabularies
5. Access LOINC published Questionnaires

### Getting Started with LOINC-related FHIR Terminology Services

This exercise will get you started using LOINC terminology services as published by the Regenstrief Institute and made available with the open source HAPI FHIR server software.

#### Requirements

- Computer with internet access
- A current browser
- (optional) API development environment, such as the freely available [Postman](#)

The detailed instructions for this exercise can be found at:

<https://danielvreeman.com/loinc-on-fhir/>

Have fun, and remember to ask for help if you get stuck!