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FHIR for secondary usage of Clinical Data

By Ananya Choudhury, PhD student at the Maastrou Clinical Data Science group

HL7 Fast Healthcare Interoperability Resources (HL7 FHIR®) is a clinical interoperability standard that also establishes a strong relationship and identification with the FAIR data principles. The “I” (interoperability) in FAIR is the core concept in FHIR. FHIR provides a well-defined structure in the form of resources, profiles, and extensions, which are the building blocks for ensuring syntactic interoperability.

The presentation is aimed to explore FHIR as a data interoperability standard for secondary usage of data. Can we use FHIR as a way for adhering to FAIR data principles in healthcare? Further, we will also try to answer if FHIR can be used for privacy preserving data analytics and more.