

Centre universitaire de médecine générale et santé publique · Lausanne



**Heure** : 11h à 12h

**LIEU**: Salle Delachaux

Rte de la Corniche 10

1010 Lausanne

«Towards the use of synthetic data in healthcare: Evaluation of privacy and utility tradeoffs »

## INTERVENANTS:

- Bayrem Kaabachi, Research Assistant in the Clinical Data Science group at CHUV
- Jérémie Despraz, Principal Data Scientist in the Clinical Data Science group at CHUV

## **DESCRIPTIF**:

Synthetic Data is an innovative way to share healthcare data privately. It also augments small datasets, improving statistical power and machine learning performance.

However, this approach raises multiple questions about its trustworthiness and utility. This talk will explore these topics, highlighting the efforts within CHUV to address them.

