

LEAPfROG consortium: The LEAPfROG consortium which aims to leverage real-world data, machine learning and knowledge representation methods to improve pharmacotherapy outcomes in patients with multimorbidity, is a unique cross-sectional collaboration between patients, healthcare professionals, epidemiologists, medical informatics and computer science researchers, as well as partners from medical technology industry, regulatory bodies and healthcare insurance. It aims to develop data-driven computerized decisions support tools to support clinicians in data quality improvement, drug side-effects detection, and causal inference using data from electronic health records. The project focuses on clinically relevant use case of drug-induced kidney disease in people with chronic kidney disease.

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