

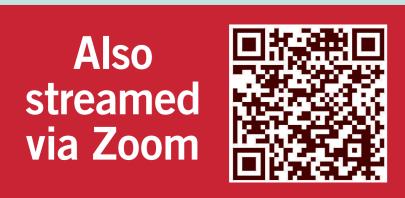
IWR COLLOQUIUM SUMMER SEMESTER 2023

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MDM & OpenEDC: Next-Generation Study Databases in Medicine

The Portal of Medical Data Models (medical-data-models.org) is a multilingual information infrastructure for medical research based on FAIR principles. It provides Europe's largest collection of medical forms with semantic annotation. Medical metadata can be reused efficiently to build medical databases compliant with standards from regulatory authorities (model-driven software development). Contents can be exported in 20+ formats and used directly in an integrated open source EDC system, which provides an interface to electronic health record (EHR) systems used in routine patient care.



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