



DIGIHEALTHDAY - 2022

GLOBAL DIGITAL HEALTH - TODAY, TOMORROW, AND BEYOND

DIGIHEALTHDAY

ABSTRACT

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THE IMPORTANCE OF HIGH-QUALITY HEALTH DATA AND ITS TRUSTWORTHY USE FOR LEARNING HEALTH SYSTEMS

This workshop style teaching session will explain why it is now critically important that all stakeholders collaborate to maximise the re-usability of health data to improve the quality and safety of care, to accelerate research. We must in future be in the best position to quickly fill new knowledge gaps, as exemplified by the challenges of collecting large-scale intelligence during the COVID-19 pandemic. This talk will consider how to maximise the consistency of structure and coding, data quality and the interoperability of data between systems and country so that data can be combined at the necessary scale to achieve these objectives. The session will examine some high-profile European initiatives that are establishing methods and infrastructures to enable data reuse, and what their success factors are.

This workshop will also take deep dive into the topic of data protection, and especially how this applies to the reuse of data for research. We will also examine the issues that influence societal trust in the reuses of data, especially by industry, and how we can best engage the public in guiding and supporting many beneficial uses of health data.

