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PFARRKIRCHEN, GERMANY

DigiHealthDay-2021

GLOBAL DIGITAL HEALTH – TODAY, TOMORROW, AND BEYOND

12 NOV 2021

DigiHealthDay™ Speaker

Nathan Lea, PhD.,

Lead, Information Governance, European Institute for Innovation through Health Data (i~HD), Lead, Trusted Research Environment, Cancer Research UK

Nathan Lea is the Information Governance Lead for the European Institute for Innovation through Health Data (i~HD) and the Trusted Environment Lead for Cancer Research UK. Nathan's work is on understanding the impact of regulation for data driven innovation in the health sector with a particular focus on shaping research and care. He has focused his work on operational security and design implementation and he has an interest in understanding the legal, ethical and societal impacts and concerns around novel health data uses, particularly in the area of Artificial Intelligence for health management and genomics research.

Nathan recently worked for the National Health Service at University College London Hospitals NHS Foundation Trust as an Information Governance Manager for Research where he led on establishing processes for reviewing applications for health record access to support research studies, including the development of Artificial Intelligence. His current projects with i~HD include assessment of the regulatory requirements for the collection and processing of data from health records, gene sequences, whole slide images and disease registries in the areas of rare diseases and development of machine learning algorithms for use in risk management and care settings.

Nathan has also worked at UCL as a Senior Research Fellow and worked closely with UCL's European Institute on the impact of the General Data Protection Regulation, No Deal Brexit and the implications for American Data Transfers of The European Courts of Justice ruling that would overturn Privacy Shield. Please see his LinkedIn Profile at **https://www.linkedin.com/in/nathanclea/**