



First Joint Webinar “European Association of Hospital Managers-EAHM” – “Université de Technologie de Troyes UTT”

Tuesday, the 4th of May, 2021 from 6 pm to 7.30 pm CET

Medical Data Need of rules for scientific and non-scientific data reuse

PROGRAM

- ✓ Combination of technology, sensors, IoT, electronics and AI will completely change medical practice
- ✓ How to explain results, spendings, budgets, invests, and sometimes incidents to public and politics
- ✓ Re-use of medical data for Pharma, MedTech companies

Speakers:

- **Dr Pierre Michael Meier;** President & CEO Entscheiderfabrik
As consumers, we experience what digital disruption means on a daily basis. The ubiquitous question is, how will the patient and his or her smartphone, the citizen and his individual health record or personal consumer-driven electronic medical record—in interaction with institutional medical records maintained by care providers—change processes and structures? And all this is happening in Germany without regulations of the self-governing body of healthcare institutions playing any kind of a role. In San Diego, delegates were able to experience how hospital chains and health systems combining care providers and payers with more than 100 providers of individual personal health records interact (in all pre-acute in-house cases, acute care, as well as post-acute care). They were shown how patients were able to access these individual health records using their mobile smartphone apps based on their own requirements and conditions, exchanging data with institutional medical records from hospitals at various stages in their treatment processes. Since September 2020 all this will be pushed by the German Government and partly finance – the Hospital Future Act.
- **Mr. Michael Taine** Director of Digital Innovation and Information Systems - University Hospital in Nice)
We often hear that hospitals have gold mines with their data. Indeed, if hospital information systems produce a lot of data, it must be correctly identified and organized in order to be able to use it with artificial intelligence, for example.
- **Mr. Bart Vannieuwenhuys;** Senior Director Janssen Pharmaceutica
“Effective solutions for routine care data reuse in life sciences research”
Advances in life sciences, as well as in medical research, are increasingly data driven. The emergence of novel analytical methods (AI/ML) combined with increased compute power are starting to deliver results that before were not imaginable. However, before these



promising new analytical methods can be deployed, data needs to be available. In this talk, we will explore the opportunities, promises, but also challenges with the reuse of routine care data from a pharma-company perspective. During the presentation, we will also review some real-life solutions that allow for efficient and compliant reuse of such data. Special attention will be given to so called “federated data networks” and to novel analytical methods like distributed machine learning.

Welcome Speech: **Philippe Blua, President of EAHM**

Chair of the session: **Doris Gillig, President of the Scientific Sub-Committee of EAHM**

Registration: *****