Data for Health: Short Talk Integration, Operation and Usage of the SPHN Toolset in a University Hospital

Patrick Hirschi, 31.10.2024



Data for Health

Joining Forces for a Swiss Health Research Data Ecosystem 31 October 2024 | Kursaal, Bern





Vision Research Data Ecosystem @USZ



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Main Challenges

- data quality is an issue and best-effort solutions from data platforms are not enough - it affects the entire organization, and the processes to measure and improve it must be continuous and well-integrated hospital wide
- designing solutions that can work in all the hospitals with different IT architectures and still be compliant to all the ethical, data protection and information security aspects is very hard and time consuming
- linking what's there, consolidating, coming up with a common vision and convince everyone to get the resources (people and infrastructure) needed







There still seem to be no real incentives to work on good quality data and let other projects benefit from it.

we need...

QUALITY **BEFORE QUANTITY**



Whatever we build during funded initiatives: at some point the funding will be reduced/gone, but the solutions need to live on.

we need...

SUSTAINABLE SOLUTIONS



In a highly competitive field it is hard to work on common goals and stop people from constantly trying to reinvent the wheel.

we need...

COMMITMENT & COLLABORATION





