

Informatics for *Life*

Lecture Series

Place Medizinische Klinik, INF 410
EG, Room 718/719

Date Thursday, November 21st

Time 6.00 pm



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“Drug repositioning based on real-world evidence”

Drug repositioning is a short and affordable track to new clinical applications of drugs (mostly without clinical trials). In general, clinical trials are artificial situations not necessarily representing typical patients. Therefore, we have compiled „real world data“ from ~500,000 discharge letters of our university hospital. To avoid a local bias, we have teamed up with colleagues from the U.S. to validate our findings with their electronic health records. In this talk, concerns on prescription habits as well as a success case for repositioning will be discussed.

Host Prof. Rebecca Wade, HITs