AAIC Express: Data Sharing Platforms (Featured Research Session)

Razvan Valentin Marinescu

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UCL

- Integrated Dementias research environment
- enables rapid analysis of multiple independent datasets (2 million subjects)
- a variaty of data types: EHRs, genetic, imaging and wearables data

DPUK enables risk stratification for the conduct of early phase trials, in-silico experiments, and technology development for molecular and structural imaging, induced pluripotent stem cells (iPSCs) and bio-informatics. Me

- Recruiting participants for AD trials is difficult
- EPAD allows recruitment of suitable patients from other clinical trials
- 9 cohorts currently signed up, 17,000 non-demented participants
- cohort owners provide anonymised data on AD risk factors and demographics

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