rEHR: A package for manipulating and analysing Electronic Health Record data

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Abstract

This is the abstract.

Introduction

To do. See Springate et al. (2014) for more details

The rEHR package

To do.

Setting EHR type

To do.

Importing EHR data

To do.

Querying the database

To do.

Creating an longitudinal dataset

To do.

Incidence and prevalence

To do.

Survival data - matching and time-varying covariates

To do.

Unit conversion

To do.

Practice Sampling

To do.

References

Springate, David A., Evangelos Kontopantelis, Darren M. Ashcroft, Ivan Olier, Rosa Parisi, Edmore Chamapiwa, and David Reeves. 2014. "ClinicalCodes: An Online Clinical Codes Repository to Improve the Validity and Reproducibility of Research Using Electronic Medical Records." *PLoS ONE* 9 (6). Public Library of Science: e99825. doi:10.1371/journal.pone.0099825. http://dx.doi.org/10.1371%2Fjournal.pone.0099825.