Selection of the exposed group   **Selection of the unexposed group**

196 560 hospital stays

Excluded :
108 220 non eligible hospital stays
55 348 hospital stays < 1 day
626 hospital stays related to the exposed group
58 missing data on the year of birth

32 308 hospital stays

328 hospital stays

14 264 patients

Excluded :
19 mismatch between the PAERPA intervention implementation file and the health administrative database
18 absence of medication delivery recorded in the health administrative database

Match between unexposed/exposed group :
- year of birth, in class
- sex
- semester of hospital admission
- Charlson Comorbidy Index, in class
- number of medications in class (in the previous 90 days)
- number of hospitalisations in the previous year

291 hospital stays
= **273** patients

Matching

291 hospital stays
= **291** patients