

Assignment

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Introduction

Table 1: Descriptive statistics in the dataset

Variables	Min	Max	Mean	N
vacc	0	1	0.740400	40000
age	65	104	75.654900	40000
sex	0	1	0.619075	40000
cvd	0	1	0.493925	40000
pulm	0	1	0.123425	40000
DM	0	1	0.065450	40000
contact	2	146	14.752800	40000
hosp	0	1	0.006350	40000

Write here a short motivation with a RQ

- well articulated RQ

The aim of the study is to assess whether annual influenza vaccination reduces the risk of hospitalization among elderly (i.e., people aged ≥ 65 years).

- Selection of confounders? or in methods

Methods

- Selection of confounders? or in intro?
- Methods to control for (observed/unobserved confounding)
- Checking assumptions of method to control for confounding
- Implementation of methods to control for (observed/unobserved) confounding
- Make a DAG?

Results

- Reporting characteristics of study population
- Reporting crude/adjusted effect measures

Conclusion / Discussion

- Conclusions supported by data
- Other issues (both positive and negative)