

**Raw
Data**

Features: 375
Observations: 257,193

Dropped patients

with missing value for age

with missing lab values

Features: 375
Observations: 215,936

Removed post-readmission
information from patients

Features: 375
Observations: 215,936

Dropped features

with 0 variance

where feature includes only post-
readmission information

with 0 decision tree feature
importance

with greater than 0.55 correlation
to another feature

that have not been selected
through recursive feature
elimination

**Final
Data**

Features: 113
Observations: 215,936