Selected patients with ages between 18 and 90, inclusive.

ICU stays are a minimum of 24 hours long.

Number of unique ICU stays: 57956.

Finished reading creatinine.csv.

creatinine values below 0.0 and above 66.0 were cut.

Finished reading fraction\_inspired\_oxygen.csv.

fraction\_inspired\_oxygen values below 0.2 and above 1.1 were cut.

Finished reading lactate.csv.

lactate values below 0.0 and above 33.0 were cut.

Finished reading urine\_output.csv.

urine\_output values below 0.0 and above 2445.0 were cut.

Finished reading alanine\_aminotransferase.csv.

alanine\_aminotransferase values below 0.0 and above 11000.0 were cut.

Finished reading asparate\_aminotransferase.csv.

asparate\_aminotransferase values below 0.0 and above 22000.0 were cut.

Finished reading diastolic\_blood\_pressure.csv.

diastolic\_blood\_pressure values below 0.0 and above 375.0 were cut.

Finished reading systolic\_blood\_pressure.csv.

systolic\_blood\_pressure values below 0.0 and above 375.0 were cut.

Finished reading mean\_blood\_pressure.csv.

mean\_blood\_pressure values below 0.0 and above 375.0 were cut.

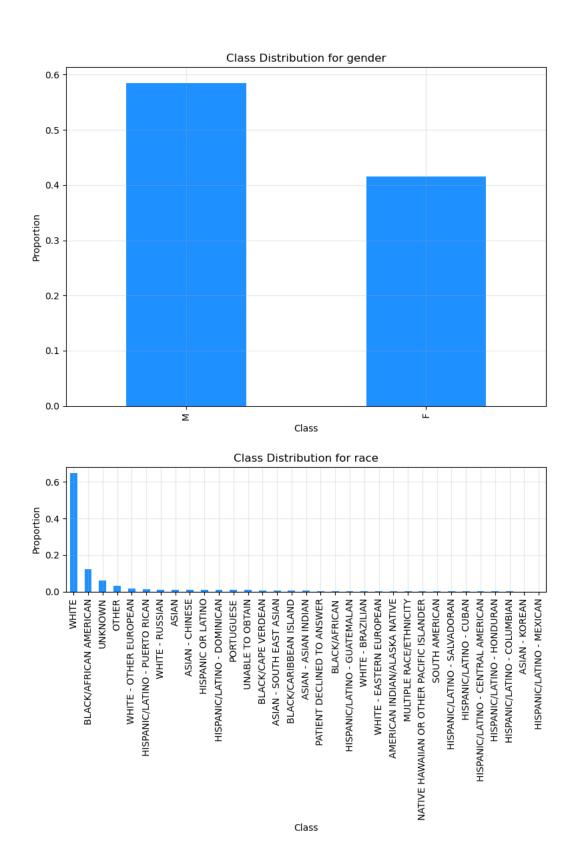
Finished reading partial\_pressure\_of\_oxygen.csv.

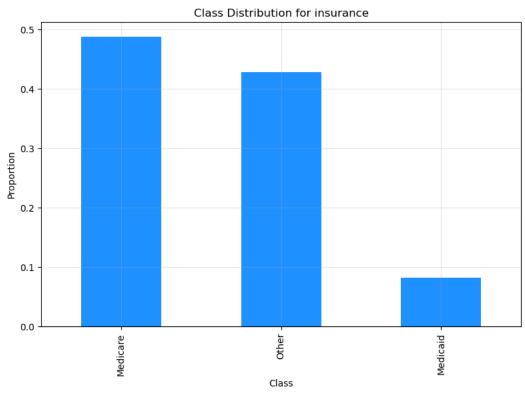
partial\_pressure\_of\_oxygen values below 0.0 and above 770.0 were cut.

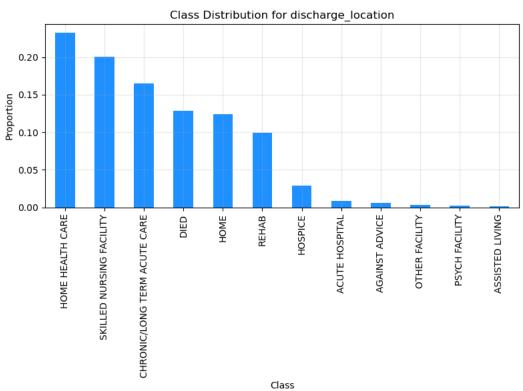
Finished reading gcs.csv.

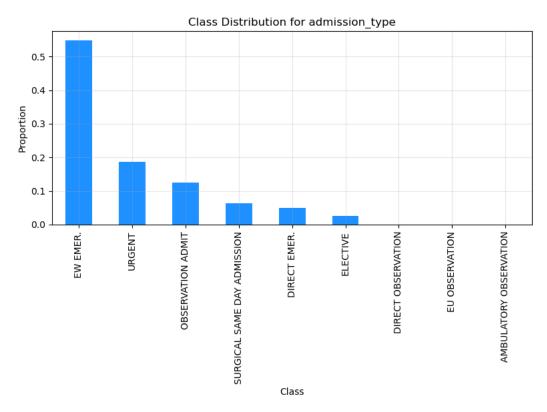
gcs values below 3.0 and above 15.0 were cut.

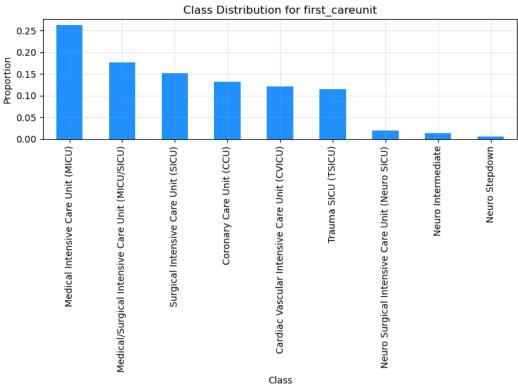
Class imbalance was detected for the following features: ['race', 'discharge\_location', 'admission\_type', 'first\_careunit']











## Collected vital distributions:

