Report notes:

I am VA Data 2

Data cleaning: recalculated BMI, removed proced = 2, categorized ASA into 1/2/3 and 4/5 b/c no deaths in ASA=1 group

Examined missing data- MCAR or MNAR b/c no differences in other vars distributions based on albumin missingness

Made table 1, table 2 of hospital death rates

Note: hospital 30 does not have expected death rates in table 2 b/c it had no BMI values for most recent pd 39, so its probabilities couldn’t be predicted

Modeled logistic regressions for death30 ~ proced + asa + bmi + albumin and then death30 ~ proced + asa + bmi; compared results (no different interpretations)

Complete cases for BMI, procedure, ASA (maybe albumin?) to find predicted odds of death

Bootstrapping: