

MMPH6117 Final Examination

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Read data sets.

```
library(readr)
exam1 <- read_csv("../Final/exam_question1.csv")
```

```
##
## -- Column specification -----
## cols(
##   study = col_character(),
##   country = col_character(),
##   sample_size = col_double(),
##   cfr = col_double(),
##   cfr.lb = col_double(),
##   cfr.ub = col_double()
## )
```

```
exam2 <- read_csv("../Final/exam_question2.csv")
```

```
##
## -- Column specification -----
## cols(
##   id = col_double(),
##   male = col_double(),
##   age = col_double(),
##   phy.index = col_double(),
##   bmi = col_double(),
##   low.income = col_double(),
##   low.calc = col_double(),
##   poor.bone = col_double()
## )
```

```
exam3 <- read_csv("../Final/exam_question3.csv")
```

```
##
## -- Column specification -----
## cols(
##   id = col_double(),
##   age = col_double(),
##   comorbid = col_double(),
##   death = col_double()
## )
```

Q1.

Q2.

Q3.