Demographic Variables:

- Patient_ID
- Sex
  - 0 = Male, 1 = Female
- Age
- Laterality
  - OS → left eye fractured; OD → right eye fractured

Eye-Related Variables:

- Muscle Surface Area (mm)
  - One variable per muscle
  - cSR/IR/MR/LR = muscle surface area of control eye
  - fSR/IR/MR/LR = muscle surface area of fracture eye
- Difference in Muscle Surface Area between Control and Fracture Eye (%)
  - > 67% → fracture eye muscle is enlarged
  - One variable per eye (CSA_##)
  - defined as (fSR/cSR)*100-100
- Muscle Size (binomial)
  - If CSA for that direction > 67% → "large" (1), otherwise "normal" (0)
- Muscle BI (binomial)
  - Is any muscle in the fracture eye enlarged?
  - =1 if individual has at least one muscle enlarged
- Fracture Type (binomial)
  - One variable per direction; if the fracture eye was fractured in that direction → 1
  - Floor/Roof/Lateral/Medial
- Sum Fracture (numerical)
  - Sums up the fracture type variable for each person
- Gaze (°)
  - One variable per direction
  - > 67% → fracture eye is restricted in that direction
- Restriction (binomial)
  - One variable for if there is restriction in any direction and one variable for each individual direction
  - Restriction = 1 if gaze <= 35
- Global Motility (binomial)
  - Is there restriction in every direction?
- Retrobulbar Hemorrhage (binomial)
  - Is there bleeding behind the fractured eye?
- Emphysema (Binomial)
  - Is there air trapped in the eye muscles or lid?