## **Demographic and Admission Information:**

- 1. SUBJECT ID: Unique identifier for each subject.
- 2. HADM ID: Unique identifier for each hospital admission.
- 3. ADMITTIME, DISCHTIME, DEATHTIME: Timestamps for admission, discharge, and time of death.
- 4. AGE: Age of the patient at the time of admission.
- 5. GENDER: Patient's gender. (Male/Female)
- 6. ETHNICITY: Black/African; Hispanic/Latino; White; Other Species; Unknown
- 7. RELIGION: Patient's religion
- 8. MARITAL STATUS: Divorced/Separated; Widowed; Single; Married; Other
- 9. LANGUAGE: Patient's language
- 10. ADMISSION\_TYPE: The type of admission: 'ELECTIVE', 'URGENT', 'NEWBORN' or 'EMERGENCY'. Emergency/urgent indicate unplanned medical care and are often collapsed into a single category in studies. Elective indicates a previously planned hospital admission. Newborn indicates that the HADM\_ID pertains to the patient's birth.
- 11. ADMISSION\_LOCATION: The previous location of the patient prior to arriving at the hospital: TRANSFER FROM HOSP/EXTRAM; EMERGENCY ROOM ADMIT; PHYS REFERRAL/NORMAL DELI; CLINIC REFERRAL/PREMATURE; Other

## **Clinical Information:**

- 1. DIAGNOSIS: Primary diagnosis for the hospital admission.
- 2. ICUSTAY\_ADMIT\_N, INTIME, OUTTIME: ICU stay information including admission number and timestamps.
- 3. FIRST CAREUNIT, LAST CAREUNIT: The first and last ICU units the patient was in.

## **Comorbidities and Other Clinical Indicators:**

- Variables prefixed with 'Cormor\_' represent different comorbidities (e.g., Cancer, Chronic Kidney Disease, etc.).
- Surgery, MORTARLITY, infection, pre\_infection, post\_infection: Clinical events and outcomes.