

This is a dataset of a longitudinal study of patients admitted to a hospital in Worcester, MA for acute myocardial infarction (MI). The variables are as follows:

ID: Patient ID

AGE: The patient's age at time of admission in years

FEMALE: A binary indicator of whether or not the patient is female.

HR: Initial heart rate in beats per minute

SYSBP: Initial Systolic Blood Pressure, in mmHg

DIASBP: Initial Diastolic Blood Pressure, in mmHg

BMI: Body mass index

CVD: History of cardiovascular disease, where 1 = Yes

AFB: Atrial Fibrillation, where 1 = Yes

SHO: Cardiogenic Shock, where 1 = Yes

CHF: Congestive Heart Complications, where 1 = Yes

AV3: Complete Heart Block, where 1 = Yes

MIORD: A binary variable where 0 = first MI and 1 = recurrent

MITYPE: The type of MI, where 0 = non-Q-wave, and 1 = Q-wave

YEAR: Which year-cohort a patient is in. 1 = 1997, 2 = 1999, 3 = 2001

LOS: Hospital Length of Stay (in Days)

DSTAT: Discharge status from the hospital, where 0 = alive and 1 = dead

LENFOL: Total length of followup in days

FSTAT: Vital status at last followup, where 0 = alive and 1 = dead.