## Data Dictionary Healthcare

1. Age: Numerical. Age of the patient in years. Range: 18 to 79.
2. BMI: Numerical. Body Mass Index of the patient, a measure of body fat based on height and weight. Range: 15 to 40.
3. BloodPressure: Numerical. Systolic blood pressure measurement in mmHg. Range: 80 to 180.
4. Cholesterol: Numerical. Cholesterol level in mg/dL. Range: 100 to 300.
5. Glucose: Numerical. Blood glucose level in mg/dL. Range: 70 to 200.
6. Insulin: Numerical. Insulin level in UI/mL. Range: 15 to 276.
7. HeartRate: Numerical. Heart rate in beats per minute. Range: 60 to 100.
8. Smoker: Categorical (Binary). Smoking status of the patient. 0 for non-smoker, 1 for smoker.
9. PhysicalActivity: Categorical. Level of physical activity. Values: 'Low', 'Medium', 'High'.
10. SleepTime: Numerical. Average sleep time per day in hours. Range: 4 to 12.
11. MedicalHistoryScore: Numerical. A score representing the patient's medical history. Range: 0 to 9.
12. IncomeLevel: Categorical. Patient's income level. Values: 'Low', 'Medium', 'High'.
13. StressLevel: Categorical. Patient's self-reported stress level. Values: 'Low', 'Medium', 'High'.
14. HealthIns: Categorical. Whether the patient has health insurance. Values: 'Yes', 'No'.
15. Disease: Categorical. Type of disease diagnosed in the patient, if any. Values: 'Disease\_A', 'Disease\_B', 'Disease\_C', 'None'.