# **Healthcare Data Analysis Report**

### **Dataset Summary**

Total Records	20
Total Features	15
Numeric Features	10
Categorical Features	5

## **Key Insights**

- Age: Average = 51.75, Range = 35.00 to 69.00
- Blood\_Pressure\_Systolic: Average = 131.65, Range = 118.00 to 148.00
- Blood\_Pressure\_Diastolic: Average = 82.80, Range = 75.00 to 92.00
- Heart\_Rate: Average = 73.70, Range = 68.00 to 82.00
- Body\_Temperature: Average = 98.65, Range = 98.40 to 98.90
- Blood\_Sugar\_Fasting: Average = 107.30, Range = 85.00 to 145.00
- Cholesterol: Average = 198.45, Range = 165.00 to 250.00
- BMI: Average = 25.81, Range = 21.50 to 30.10
- Exercise\_Frequency: Average = 2.50, Range = 0.00 to 5.00
- Sleep\_Hours: Average = 6.55, Range = 5.00 to 8.00
- Most common Patient\_ID: P001 (1 occurrences)
- Most common Gender: M (10 occurrences)
- Most common Medical\_Condition: Hypertension (6 occurrences)
- Most common Smoking\_Status: Never (11 occurrences)
- Most common Medication: Metformin (3 occurrences)

#### Recommendations

Consider handling missing values in the dataset

#### **Visualizations**

















































































































