## **Patient Profiles:**

- How many patients' records do we have in our database?
- What is the distribution of patients' ages across different medical conditions?
- What is the gender ratio (male to female) for each medical condition?
- How is the patient population distributed across different ethnic backgrounds?
- What percentage of patients fall into different BMI categories (underweight, normal weight, overweight, obese)?
- What is the average BMI of patients diagnosed with different medical conditions?
- How are the different blood types distributed among patients with diabetes?
- Which ethnic group exhibits the highest susceptibility to cancer?
- Determine the count of universal blood donors and recipients within the patient population.

\_\_\_\_\_

## **Health Conditions:**

- What are the various medical conditions listed in the database?
- What percentage of patients are diagnosed with each medical condition?
- What are the most common medical conditions among patients aged 60 and above?
- Find the most frequently prescribed medication for specific medical conditions.

## **Hospital Performance:**

- What is the average discharge time for patients based on the type of admission (emergency vs. elective)?
- Analyze and compare the average duration of hospitalization for various medical conditions.
- Identify healthcare providers who have treated a significant number of patients.

## **Financial Statistics:**

- Identify the top 3 preferred insurance providers among patients.
- What is the average billing amount for treating different medical conditions?
