

Diabetes Data Analysis Questions:

- Calculate the average BMI of patients.
- List patients in descending order of blood glucose levels.
- Find patients who have hypertension and diabetes.
- Determine the number of patients with heart disease.
- Group patients by smoking history and count how many smokers and nonsmokers there are.
- Retrieve the Patient_ids of patients who have a BMI greater than the average BMI.
- Find the patient with the highest HbA1c level and the patient with the lowest HbA1c level.
- Rank patients by blood glucose level within each gender group.
- Insert a new patient into the database with sample data.
- Delete all patients with heart disease from the database.
- Find patients who have hypertension but not diabetes using the EXCEPT operator.
- Define a unique constraint on the "patient_id" column to ensure its values are unique.