

## SQL Project Questions: Heart Attack & Vaccine Data

1. How many patients received each vaccine dose (1st vs 2nd)?
2. What is the average age of patients by gender?
3. How many patients got vaccinated each year?
4. Which city had the highest number of vaccinated individuals?
5. How many patients had each type of pre-existing condition?
6. What percentage of patients had no pre-existing conditions?
7. Is there a significant difference in average cholesterol levels between patients with and without diabetes?
8. How does BMI vary with smoking history?
9. How many patients suffered a heart attack after vaccination?
10. What is the distribution of heart attack severity by age group?
11. What are the outcomes (e.g., recovered, deceased) of patients who had heart attacks?
12. Is there a pattern between vaccine dose and heart attack occurrence?
13. What is the average cholesterol level and BMI by location?
14. How many patients have elevated or high blood pressure?
15. What is the correlation between blood pressure level and heart attack severity?
16. Among heart attack patients, how many had diabetes and/or were smokers?