Healthcare Analysis using SQL

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DataSet used: Health Care

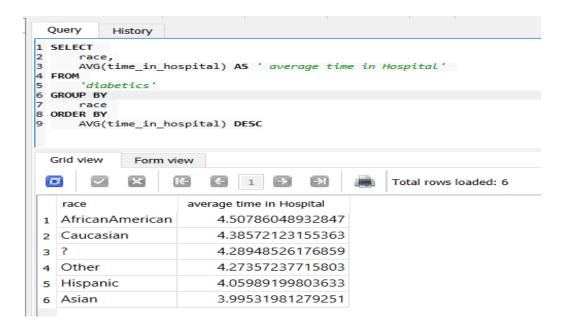
DataBase Used: SQLiteStudio (3.4.1)

In this project i am trying uncover the following objectives:

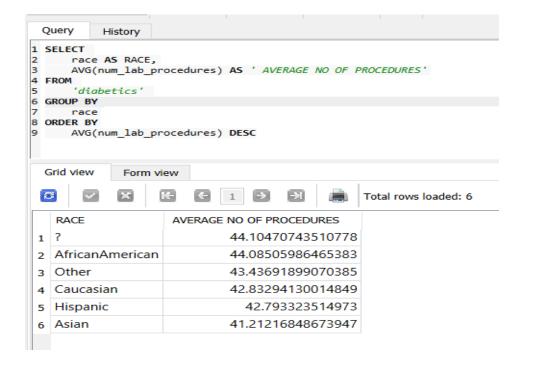
- 1 What is the length of time patients are staying in the hospital?
- 2 Is there a racial bias for the amount of lab procedures patients receive?
- 3- Which departments perform the most lab procedures?
- 4- Do lab procedures mean longer stays in the hospital?
- 5- When patients discharge, do they readmit to the hospital in under 30 days?
- 6- Are any of these returning patients (>30 days) coming through the emergency room?

ANALYSIS:

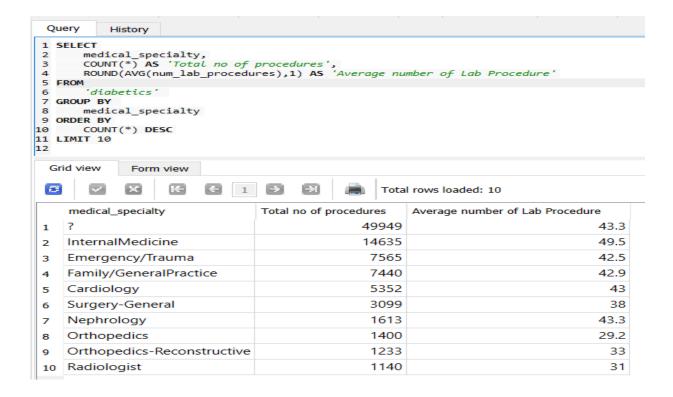
1 - What is the length of time patients are staying in the hospital?



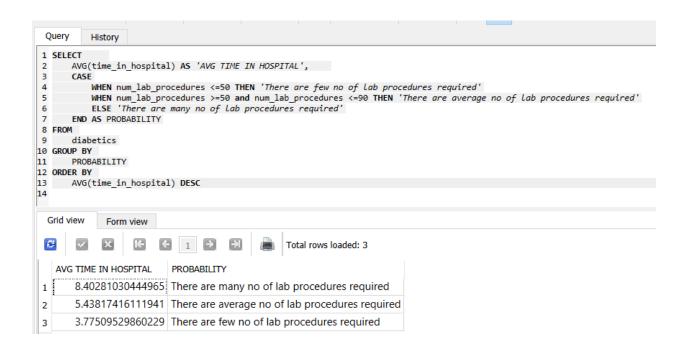
2 - Is there a racial bias for the amount of lab procedures patients receive?



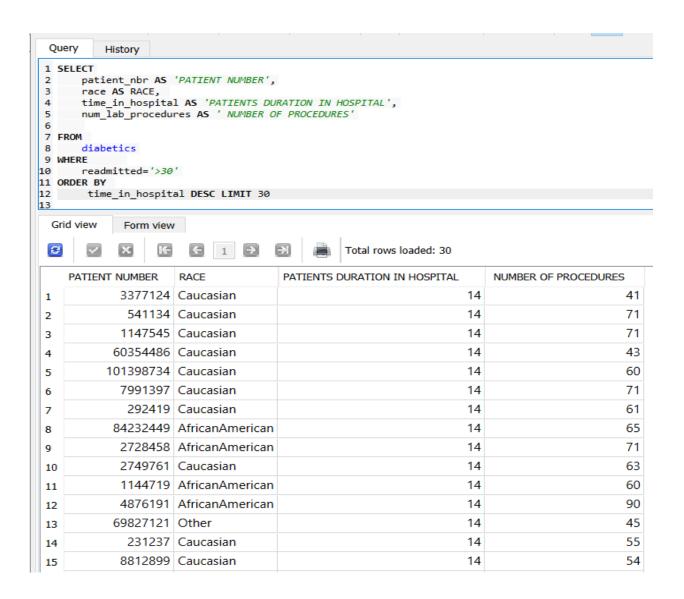
3- Which departments perform the most lab procedures?

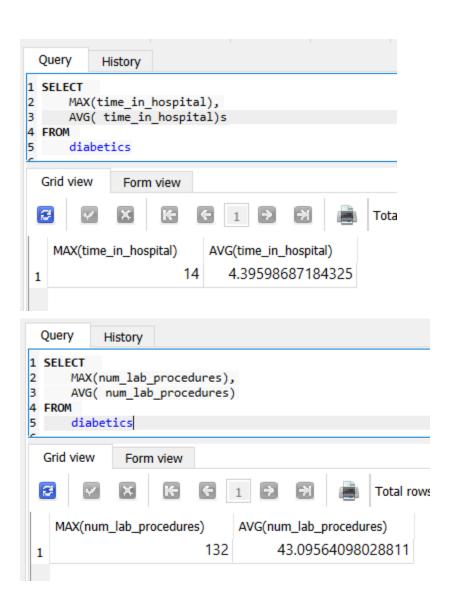


4- Do lab procedures mean longer stays in the hospital?

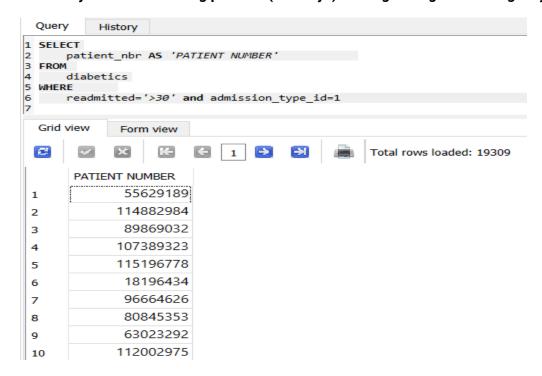


5- When patients discharge, do they readmit to the hospital in under 30 days?





6- Are any of these returning patients (>30 days) coming through the emergency room?



7- Is there any gender bias for the amount of lab procedures patients receive and if they affect time duration in hospital?

