

Practising SQL Queries with real Dataset

The datasets can be obtained from <https://www.sql-practice.com/>

EASY

1. Show first name, last name, and gender of patients whose gender is 'M'
2. Show first name and last name of patients who does not have allergies. (null)
3. Show first name of patients that start with the letter 'C'.
4. Show first name and last name of patients that weight within the range of 100 to 120 (inclusive)
5. Update the patients table for the allergies column. If the patient's allergies is-null then replace it with 'NKA'
6. Show first name and last name concatenated into one column to show their full name.
7. Show first name, last name, and the **full** province name of each patient. Example: 'Ontario' instead of 'ON'
8. Show how many patients have a birth_date with 2010 as the birth year.
9. Show the first_name, last_name, and height of the patient with the greatest height.
10. Show all columns for patients who have one of the following patient_ids:
1,45,534,879,1000
11. Show the total number of admissions.
12. Show all the columns from admissions where the patient was admitted and discharged on the same day.
13. Show the patient id and the total number of admissions for patient_id 579.
14. Based on the cities that our patients live in, show unique cities that are in province_id 'NS'?
15. Write a query to find the first_name, last name and birth date of patients who has height greater than 160 and weight greater than 70
16. Write a query to find list of patients first_name, last_name, and allergies where allergies are not null and patients are from the city of 'Hamilton'.