

Healthcare Dataset: Column Definitions

Patients

Column	Description
patient_id	Integer. Primary key. Unique identifier for each patient.
name	Text. Full name of the patient.
age	Integer. Age of the patient in years.
gender	Text. Gender of the patient (M, F, Other, etc.).

Admissions

Column	Description
admission_id	Integer. Primary key. Unique identifier for each admission event.
patient_id	Integer. Foreign key → Patients.patient_id. Links admission to a patient.
doctor_id	Integer. Foreign key → Doctors table reference. Attending doctor.
admission_date	Date. Date the patient was admitted.
discharge_date	Date. Date the patient was discharged (nullable).

Doctors

Column	Description
medical_conditions	Relationship link to the Medical_Conditions table.
patients	Relationship link to the Patients table.
test_results	Relationship link to the Test_Results table.

Medical_Conditions

Column	Description
condition_id	Integer. Primary key. Unique identifier for each medical condition record.
admission_id	Integer. Foreign key → Admissions.admission_id. Admission linked to this condition.
condition	Text. Name of the diagnosed medical condition (e.g., Hypertension, Diabetes).

Test_Results

Column	Description
test_result_id	Integer. Primary key. Unique identifier for test result.
admission_id	Integer. Foreign key → Admissions.admission_id. Admission linked to the test.
test_name	Text. Name of the test performed (e.g., MRI, Blood Test).
result	Text. Outcome of the test (e.g., Normal, Abnormal, Inconclusive).