

## VIDA SANA HOSPITAL

### Entity-Relationship Diagram (Conceptual Model)

#### Entities:

##### Patient

- id\_patient (PK)
- first\_name
- last\_name
- document\_number
- date\_of\_birth
- phone

##### Doctor

- id\_doctor (PK)
- first\_name
- last\_name
- specialty
- phone

##### Appointment

- id\_appointment (PK)
- appointment\_date
- appointment\_time
- reason
- id\_patient (FK)
- id\_doctor (FK)

##### Diagnosis

- id\_diagnosis (PK)
- description
- treatment
- id\_appointment (FK, UNIQUE)

#### Relationships:

Patient 1 ---- N Appointment

Doctor 1 ---- N Appointment

Appointment 1 ---- 1 Diagnosis