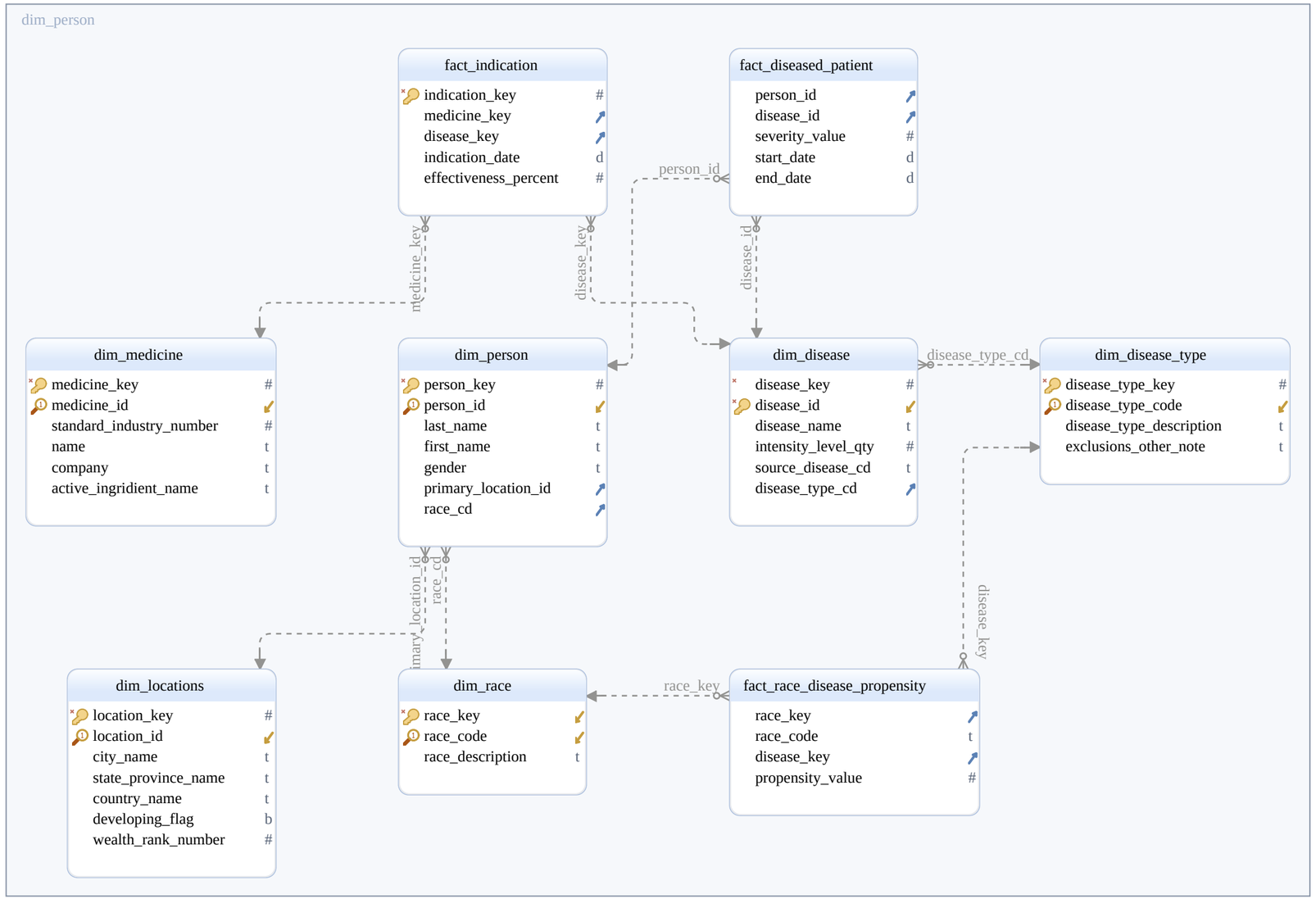

viewpatients

person_id	#
last_name	t
first_name	t
disease_name	t
severity_value	#
start_date	d
end_date	d

This is a layout.
- Double-click table headers, columns, or foreign keys to edit
- Drag tables to the layout from the structure tree, or
  add them by pressing the arrow icon near columns
- Create multiple layouts with the same or different tables
- Right-click the layout to create new tables

Main Layout

Table dim_disease

*	disease_key	integer
* Pk	disease_id	varchar(50)
	disease_name	varchar(200)
	intensity_level_qty	double precision
	source_disease_cd	varchar(30)
	disease_type_cd	varchar(20)

Indexes

Pk	dim_disease_pkey	disease_id

Foreign Keys

dim_disease_disease_type_cd_fkey (disease_type_cd) ref dim_disease_type (disease_type_code)

Table dim_disease_type

* Pk	disease_type_key	integer
Unq	disease_type_code	varchar(20)
	disease_type_description	varchar(200)
	exclusions_other_note	text

Indexes

Pk	dim_disease_type_pkey	disease_type_key
Unq	dim_disease_type_disease_type_code_key	disease_type_code

Table dim_locations

* Pk	location_key	integer
Unq	location_id	integer
	city_name	varchar(50)
	state_province_name	varchar(50)
	country_name	varchar(50)
	developing_flag	boolean
	wealth_rank_number	integer

Indexes

Pk	dim_locations_pkey	location_key
Unq	dim_locations_location_id_key	location_id

Table dim_medicine

* Pk	medicine_key	integer
Unq	medicine_id	varchar(20)
	standard_industry_number	integer
	name	varchar(100)
	company	varchar(100)
	active_ingridient_name	varchar(50)

Indexes

Pk	dim_medicine_pkey	medicine_key
Unq	dim_medicine_medicine_id_key	medicine_id

Table dim_person

* Pk	person_key	integer
Unq	person_id	integer

Table dim_person

	last_name	varchar(50)
	first_name	varchar(50)
	gender	varchar(12)
	primary_location_id	integer
	race_cd	varchar(20)
Indexes		
Unq	dim_person_person_id_key	person_id
Pk	dim_person_pkey	person_key
Foreign Keys		
	dim_person_primary_location_id_fkey (primary_location_id) ref dim_locations (location_id)	
	dim_person_race_cd_fkey (race_cd) ref dim_race (race_code)	

Table dim_race

* Pk	race_key	integer
Unq	race_code	varchar(30)
	race_description	varchar(300)
Indexes		
Pk	dim_race_pkey	race_key
Unq	dim_race_race_code_key	race_code

Table fact_diseased_patient

	person_id	integer
	disease_id	varchar(50)
	severity_value	double precision
	start_date	date
	end_date	date
Foreign Keys		
	fact_diseased_patient_disease_id_fkey (disease_id) ref dim_disease (disease_id)	
	fact_diseased_patient_person_id_fkey (person_id) ref dim_person (person_id)	

Table fact_indication

* Pk	indication_key	integer
	medicine_key	varchar(20)
	disease_key	varchar(50)
	indication_date	date
	effectiveness_percent	double precision
Indexes		
Pk	fact_indication_pkey	indication_key
Foreign Keys		
	fact_indication_disease_key_fkey (disease_key) ref dim_disease (disease_id)	
	fact_indication_medicine_key_fkey (medicine_key) ref dim_medicine (medicine_id)	

Table fact_race_disease_propensity

	race_key	integer
	race_code	varchar(20)
	disease_key	varchar(50)
	propensity_value	double precision
Foreign Keys		

Table fact_race_disease_propensity

fact_race_disease_propensity_disease_key_fkey (disease_key) ref dim_disease_type (disease_type_code)

fact_race_disease_propensity_race_key_fkey (race_key) ref dim_race (race_key)

View viewpatients

```
CREATE VIEW ${fullName} AS  SELECT dp.person_id,
    p.last_name,
    p.first_name,
    d.disease_name,
    dp.severity_value,
    dp.start_date,
    dp.end_date
   FROM ((disease_dw.fact_diseased_patient dp
     JOIN disease_dw.dim_person p ON ((dp.person_id = p.person_id)))
     JOIN disease_dw.dim_disease d ON ((((dp.disease_id)::text = (d.disease_id)::text)))
```