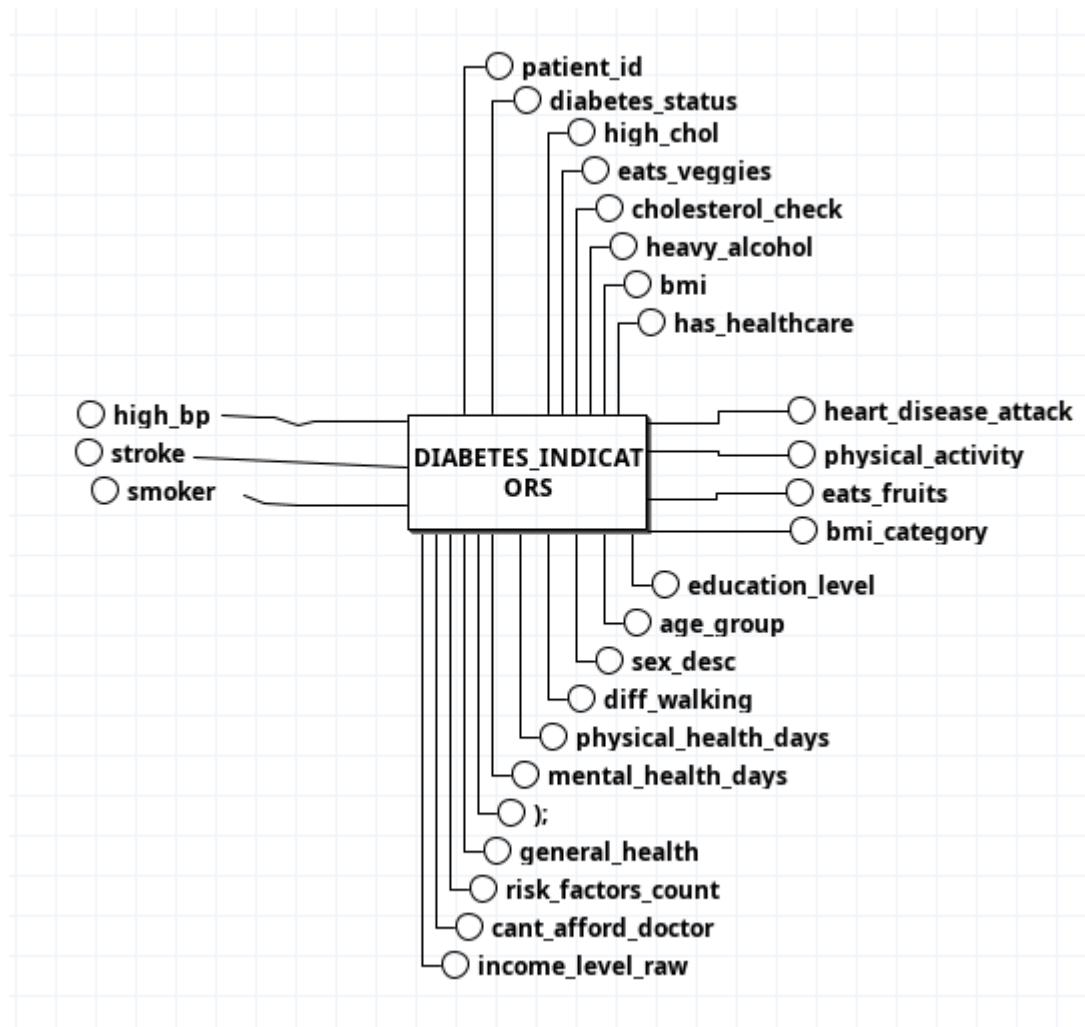


## 1. ME-R (Modelo Entidade-Relacionamento)

DIABETES\_INDICATORS (<u>patient\_id</u>, diabetes\_status, high\_bp, high\_chol, cholesterol\_check, bmi, bmi\_category, smoker, stroke, heart\_disease\_attack, physical\_activity, eats\_fruits, eats\_veggies, heavy\_alcohol, has\_healthcare, cant\_afford\_doctor, general\_health, mental\_health\_days, physical\_health\_days, diff\_walking, sex\_desc, age\_group, education\_level, income\_level\_raw, risk\_factors\_count)

### DE-R



# DLD

DIABETES_INDICATORS	
patient_id	
diabetes_status:	VARCHAR
high_bp:	VARCHAR
high_chol:	VARCHAR
cholesterol_check:	VARCHAR
bmi:	DECIMAL
bmi_category:	VARCHAR
smoker:	VARCHAR
stroke:	VARCHAR
heart_disease_attack:	VARCHAR
physical_activity:	VARCHAR
eats_fruits:	VARCHAR
eats_veggies:	VARCHAR
heavy_alcohol:	VARCHAR
has_healthcare:	VARCHAR
cant_afford_doctor:	VARCHAR
general_health:	VARCHAR
mental_health_days:	INTEGER
physical_health_days:	INTEGER
diff_walking:	VARCHAR
sex_desc:	VARCHAR
age_group:	VARCHAR
education_level:	VARCHAR
income_level_raw:	DECIMAL
risk_factors_count:	INTEGER