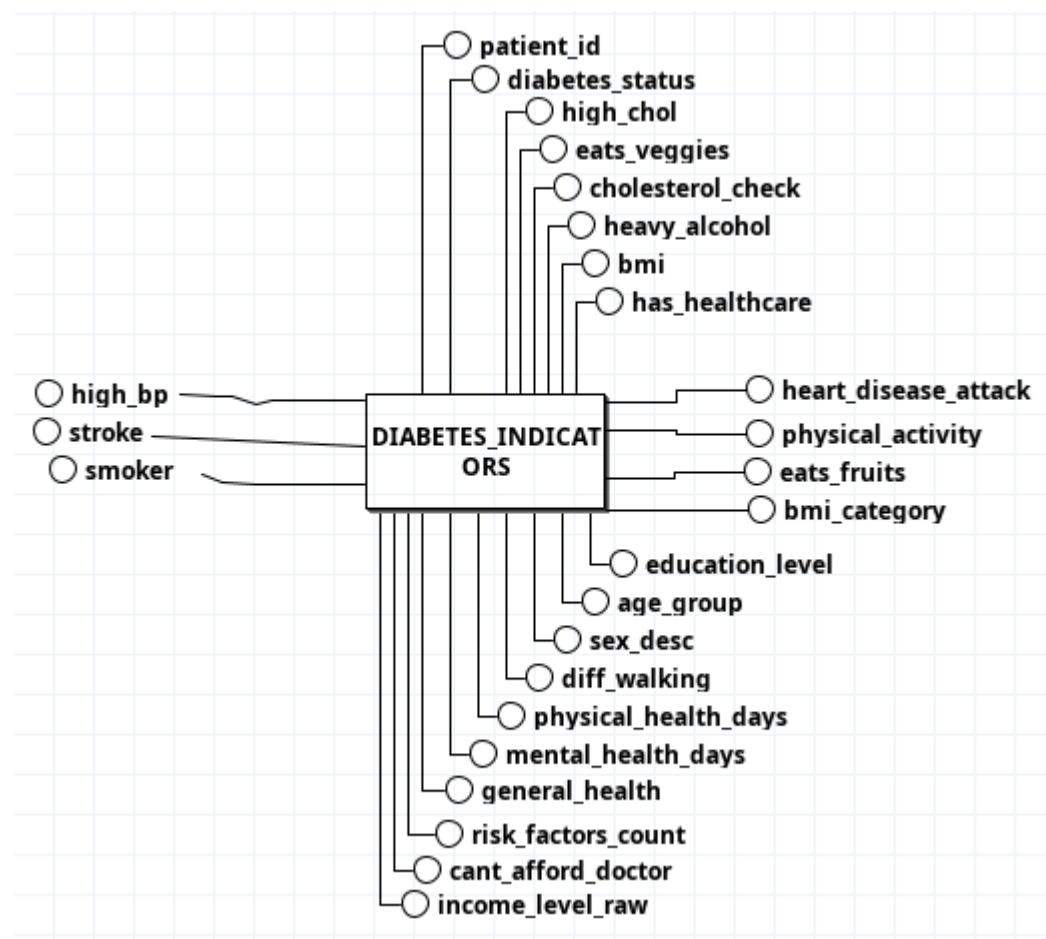


1. ME-R (Modelo Entidade-Relacionamento)

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