

Person(VAT/NIF, name, phone, zip, street, city)
 Client(VAT/NIF)
 VAT/NIF: FK(Person)
 Physician(VAT/NIF, bio, specialization)
 VAT/NIF: FK(Person)
 Assistant(VAT/NIF)
 VAT/NIF: FK(Person)
 Consult(VAT/NIF_physician, date/time, subjective, objective, assessment, plan, VAT/NIF_client, VAT/NIF_owner, name)
 VAT/NIF_physician: FK(Physician)
 VAT/NIF_client: FK(Client)
 VAT/NIF_owner, name: FK(Animal)
 Procedure(date/time, name, desc)
 date/time: FK(Consult)
 Analysis(name)
 name: FK(Procedure)
 Surgery(name)
 name: FK(Procedure)
 Radiology(name, file_path)
 name: FK(Procedure)
 Blood(name)
 name: FK(Analysis)
 Urine(name)
 name: FK(Analysis)
 References(name, desc, value, units)
 Animal(VAT/NIF, name, color, age, gender, weight)
 VAT/NIF: FK(Client)
 Rank(name, desc)
 Indicators(name_indicators, name_analysis, value, units, name_references)
 name_analysis: FK(Analysis)
 name_references: FK(References)
 Diagnosis(code, desc)
 Meds(name, lab, dosage)
 has_a_subtype(name1, name2)
 name1: FK(Rank)
 name2: FK(Rank)
 has_a(name_rank, name_animal, VAT/NIF)
 name_rank: FK(Rank)
 name_animal, VAT/NIF: FK(Animal)
 prescribes(code, name, amount, duration, interval)
 code: FK(Diagnosis)
 name: FK(Meds)
 assists_a(VAT/NIF_assistant, date/time, VAT/NIF_physician)
 VAT/NIF_assistant: FK(Assistant)
 date/time, VAT/NIF_physician: FK(Consult)
 conducts_a(VAT/NIF_assistant, name, date/time, VAT/NIF_physician)
 VAT/NIF_assistant: FK(Assistant)
 date/time, VAT/NIF_physician: FK(Consult)
 name: FK(Procedure)
 results_in(code, date/time, VAT/NIF)
 code: FK(Diagnosis)
 date/time, VAT/NIF: FK(Consult)