**Schema with Relationships** (underscore for Primary Key, Italic/bold for Foreign Key)

* Patient(patientID, name, dateOfBirth, address, ***insuranceID***)
* Doctor(doctorID, name, primaryCare, schedule)
* Appointment(appointmentID, ***patientID***, ***doctorID***, date, time)
* TreatmentPlan(treatmentPlanID, ***patientID***, ***doctorID***, diagnosis, treatment)
* MedicalEquipment(equipmentID, name, availability)
* Department(departmentID, location)
* AdminStaff(staffID, name, role)
* BillingInformation(billingID, ***patientID***, amountDue, paymentStatus)
* Manage(***patientID***, ***billingID***)
* Assigned(***patientID***, ***treatmentPlanID***)
* Schedule(***patientID***, ***appointmentID***)
* Associatedwith(***appointmentID***, ***treatmentPlanID***)
* Take(***doctorID***, ***appointmentID***)
* Provide(***doctorID***, ***treatmentPlanID***)
* Own(***departmentID***, ***equipmentID***)