Design an **ERD for a hospital database** that includes entities for **patients, doctors**, **procedures, admissions, nurses, wards, rooms, and prescriptions**. Include **attributes** for each entity and indicate the relationships between entities with appropriate **cardinality ratios**.

Sure, here are some **additional details** that you can use to further specify **the requirements** for the hospital database:

Entities:

* Patients: Each patient has a unique ID, first name, last name, birthdate, and contact information (phone number, email, etc.).
* Doctors: Each doctor has a unique ID, name, specialty, and contact information.
* Procedures: Each procedure has a unique ID, name, description, and cost.
* Admissions: Each admission has a unique ID, admission date, release date, room number, bed number, diagnosis, and foreign keys to the patient and doctor who are associated with the admission.
* Nurses: Each nurse has a unique ID, name, contact information, nurse type (e.g., registered nurse, licensed practical nurse), and foreign keys to the ward and doctor they are associated with.
* Wards: Each ward has a unique ID, ward type (e.g., medical, surgical), number of beds, and foreign key to the nurse associated with the ward.
* Rooms: Each room has a unique room number, room type (e.g., private, semi-private), number of beds, and foreign key to the ward associated with the room.
* Prescriptions: Each prescription has a unique ID, date, dosage, and foreign keys to the patient, doctor, and procedure associated with the prescription.

Relationships:

* Patients can be associated with multiple admissions (each admission is associated with one patient).
* Doctors can be associated with multiple admissions (each admission is associated with one doctor).
* Admissions must be associated with one patient and one doctor.
* Nurses can be associated with one ward (each ward is associated with multiple nurses).
* Nurses can be associated with multiple doctors (each doctor is associated with multiple nurses).
* Wards can be associated with multiple rooms (each room is associated with one ward).
* Rooms must be associated with one ward.
* Prescriptions must be associated with one patient, one doctor, and one procedure.

These additional details should help you create a more detailed and comprehensive ERD for the hospital database.