



Relational Model:

Patient (patient_no, name, address, age, sex, consultant_name)
Foreign Key(consultant_name) REFERENCES **Consultant** (consultant_name)

Private Room (room_no, type)

Private Patient (patient_no, room_no)
Foreign Key(patient_no) REFERENCES **Patient** (patient_no)
Foreign Key(room_no) REFERENCES **Private Room** (room_no)

Ward (ward_no, ward_name, type, sister_in_charge)

Bed (bed_no, ward_no)
Foreign Key(ward_no) REFERENCES **Ward** (ward_no)

NHS Patient (patient_no, bed_no, ward_no)
Foreign Key(patient_no) REFERENCES **Patient** (patient_no)
Foreign Key(bed_no) REFERENCES **Bed** (bed_no)
Foreign Key(ward_no) REFERENCES **Ward** (ward_no)

Treatment (treatment_no, treatment_desc, date_performed, patient_no)
Foreign Key(patient_no) REFERENCES **Patient** (patient_no)