

Patient (Patient Number {pk}, Name, Address, Age, Sex)
Bed-Patient (Patient Number {pk, fk Patient Patient Number}, Ward Name {pk, fk Ward Ward Name}, Bed Number {pk fk Bed Bed Number})
Bed (Bed Number {pk}, Ward Name {pk, fk Ward Ward Name})
Ward (Ward Name {pk}, Ward Type)
Patient-Room (Room Number {pk, fk Room Room Number}, Patient Number {pk, fk Patient Number})

Room (Room Number (pk), Type)

Treatment (Treatment Number (pk), Treatment Description, Date Performed, Patient Number (fk Patient Patient Number), Consultant Number (fk, Consultant Consultant Number))

Consultant (Consultant Number (pk), Consultant Name)