

Patient (patient_id {pk}, name, address, age, sex, type, consultant_id {fk consultant_id Consultant})

Private_Patient (patient id {pk, fk patient id Patient}, private insurance)

NHS_Patient (patient_id {pk, fk patient_id Patient}, nhs_number, insurance_details)

Private_Room (room_number {pk}, room_type, patient_id {fk patient_id Patient})

NHS_Ward_Bed (ward_name {pk}, bed_number {pk}, ward_type, sister_name,)

Consultant (consultant id {pk}, name, specialty)

Treatment (treatment_number {pk}, description, treatment_date, patient_id {fk patient_id Patient}, consultant_id {fk consultant_id Consultant})