

 $Patients (\textbf{unique_patient_number}, patient_name, patient_address, patient_age, patient_sex, \textbf{bed_number}, \textbf{ward_name})$

 $FOREIGN\;KEY\;bed_number\;REFERENCE\;Beds\;(bed_number)$

FOREIGN KEY ward_name REFERENCE Wards (ward_name)

 $\label{lem:private} Private Patients \ (\textbf{unique_patient_number}, \textbf{private_room_number})$

 $FOREIGN\ KEY\ unique_patient_number\ REFERENCE\ Patients\ (unique_patient_number)$

FOREIGN KEY private_room_number REFERENCE PrivateRooms (private_room_number)

PrivateRooms (private_room_number, private_room_type)

Beds(bed_number, ward_name)

FOREIGN KEY bed_number REFERENCE Beds (bed_number)

Wards(ward_name, ward_type, sister_in_charge)

Treatments (unique_treatment_number, treatment_description, treatment_date, unique_patient_number

FOREIGN KEY unique_patient_number REFERENCE Patients (unique_patient_number)

Consultant (consultant_name)