



patient (**patient_num**, name, address, age, sex, patient_type)

FOREIGN KEY private_room_num REFERENCES private_room (room_number)

FOREIGN KEY consultantid REFERENCES consultant (id)

FOREIGN KEY ward_name REFERENCES ward (ward_name)

FOREIGN KEY bed_number REFERENCES bed (bed_number)

private_room (**room_number**, room_type)

consultant (**id**, name, specialty)

treatment (**treatment_number**, treatment_desc, treatment_date)

FOREIGN KEY consultantid REFERENCES consultant (id)

FOREIGN KEY patient_num REFERENCES patient (patient_num)

ward (**ward_name**, ward_type, nurse_name)

bed (**bed_number**)

FOREIGN KEY ward_name REFERENCES ward (ward_name)