Consultant (**Name**, TreatmentNumber)

       FOREIGN KEY TreatmentNumber REFERENCES Treatment(Number)

Patient (**ID**, Name, Address, Age, Sex, ConsultantName)

       FOREIGN KEY ConsultantName REFERENCES Consultant(Name)

Treatment(**Number**, Date, Description)

PrivatePatient (PatientID, PrivateRoomNumber)

       FOREIGN KEY PatientID REFERENCES Patient(ID)

       FOREIGN KEY PrivateRoomNumber REFERENCES PrivateRoom(Number)

NHSPatient (PatientID, BedNumber)

       FOREIGN KEY PatientID REFERENCES Patient(ID)

       FOREIGN KEY BedNumber REFERENCES Bed(Number)

PrivateRoom (**Number**, Type)

Bed (**Number**, WardName)

       FOREIGN KEY WardName REFERENCES Ward(Name)

Ward (**Name**, Type, SisterInCharge)