



Patient (**patientNo** name, address, age, sex)

Private (**patientNo** name, address, age, sex, **roomNo**)
FOREIGN KEY roomNo REFERENCES Private Room (roomNo)

NHS (**patientNo** name, address, age, sex, **bedNo** **wardName**)
FOREIGN KEY patientNo REFERENCES Patient (patientNo)
FOREIGN KEY bedNo REFERENCES Bed (bedNo)
FOREIGN KEY wardName REFERENCES Bed (wardName)

Private Room (**roomNo**, roomType)

Bed (**bedNo** **wardName**)
FOREIGN KEY wardName REFERENCES Ward (wardName)

Ward (**wardName**, wardType, sister)

Consultant (**consultantID** name)

Treatment (**treatmentNo**, consultantID, patientNo, description, date)
FOREIGN KEY consultantID REFERENCES Consultant (consultantID)
FOREIGN KEY patientNo REFERENCES Patient (patientNo)