



Patient (patient\_no {pk}, name, address, age, sex)  
Private\_patient (patient\_no {pk, fk patient\_no patient}, room\_no)  
NHS patient (patient\_no {pk, fk patient\_no patient}, bed\_no)  
Room (room\_no {pk}, room\_type)  
Bed (bed\_no {pk}, ward\_name {pk, fk ward\_name ward})  
Ward (ward\_name {pk}, ward\_type, sister)  
Consultant (name {pk})  
Treatment (treatment\_no {pk}, description, date\_performed, patient\_no {fk patient\_no patient})