```
----- employee -----
```

Employee(<u>employee_id</u>, name, dateOfBirth, boss**)**
    FK: (boss) ⊆ Employee(employee_id)

Position(<u>employee_id, position</u>)
    FK: (employee_id) ⊆ Employee(employee_id)

Address(<u>employee_id, street, city, ZIP-code</u>)
    FK: (employee_id) ⊆ Employee(employee_id)

Nurse(<u>employee_id</u>, block)
    FK: (employee_id) ⊆ Employee(employee_id)
    FK: (block) ⊆ Block(code)

Doctor(<u>employee_id</u>, department)
    FK: (employee_id) ⊆ Employee(employee_id)
    FK: (department) ⊆ Department(code)


```
---- department -----
```
Department(<u>code</u>, <u>name</u>, head)
    FK: (head) ⊆ Employee(ID)


```
----- patient -----
```
Patient(<u>patient_id</u>, name, dateOfBirth, bloodType, insurance_id)

Phone(<u>patient_id, phone</u>)
    FK: (patient_id) ⊆ Patient(patient_id)


```
---- stay ----
```
Block(<u>code</u>, floor)

Room(<u>block, number</u>, type, available)
    FK: (block) ⊆ Block(code)

Stay(<u>patient_id, fromDate</u>, toDate, block, room)
    FK: (patient_id) ⊆ Patient(patient_id)
    FK: (block, room) ⊆ Room(block, number)


```
---- examination ----
```
Examination(<u>examination_date, examination_room</u>, doctor, patient_id, nurse)
    FK: (doctor) ⊆ Doctor(employee_id)
    FK: (nurse) ⊆ Nurse(employee_id)
    FK: (patient_id) ⊆ Patient(patient_id)

---- diagnosing ----

Diagnosis(<u>id</u>, <u>name</u>, group)

Diagnosing(<u>patient id, diagnosis, doctor, diagnosing date</u>)
    FK: (patient_id) ⊆ Patient(patient_id)
    FK: (diagnosis) ⊆ Diagnosis(id)
    FK: (doctor) ⊆ Doctor(employee_id)