**1)**

**Staff (*Sid(PK)*** *, Sname, ScontactNo, SCNIC, Saddress, Ssalary, Sdesignation,**Shift,***);**

**Doctor (*Did****(PK), D-specialization,* ***Sid*(FK));**

**2)**

**Doctor (*Did****(PK), D-specialization,* ***Sid*(FK));**

***Check-Up (Chid, Token-id, pid(****PK****),*** *Checkup-disease, Checkup-Date, Remarks,* ***Did****(FK)****);***

**3)**

**Doctor (*Did****(PK), D-specialization,* ***Sid*(FK));**

**Operation (*Oid****(PK), Odate&time,Prelative(consent, address, name, CNIC, Contact),* ***Pid(****FK****)*);**

**DocOp(Did,Oid,***pdisease***)**

**4)**

***Check-Up (Chid, Token-id, pid(****PK****),*** *Checkup-disease, Checkup-Date, Remarks,* ***Did****(FK)****);***

***Token(Token-id****,* ***pid(****PK****),*** *TTime&Data****);***

**5)**

***Patient (Pid(****PK****)****, Pname,Pcontact, PCNIC, Paddress, P-age****);***

***Token(Token-id****,* ***pid,(****PK****),*** *TTime&Data****);***

**6)**

***Patient (Pid(****PK****)****, Pname,Pcontact, PCNIC, Paddress, P-age****);***

***Operation (Oid****(PK), Odate&time, Prelative(consent, address, name, CNIC, Contact),* ***Pid(****FK****));***

***7)***

***Operation (Oid****(PK), Odate&time, Prelative(consent, address, name, CNIC, Contact),* ***Pid(****FK****));***

***OpResult((****Oid* ***p.k, OpResultid(pk),*** *OpStatus(Succed/not)* ***);***

**8)**

***Patient (Pid(PK)****, Pname,Pcontact, PCNIC, Paddress, P-age****);***

***Room(Rid****(PK),Rtype(visiting,staff,etc), Rlocation(Florr,wing), NoOfBeds****);***

***RommAllocation(Pid,Rid,*** *ArrivalTime, LeavingTime* ***);***

**9)**

***Attendence(Atid(PK)*** *, ADate&Time,* ***Sid(FK)******);***

**Staff (*Sid(PK)*** *, Sname, ScontactNo, SCNIC, Saddress, Ssalary, Sdesignation,**Shift,***);**

**10)**

***Operation (Oid****(PK), Prelative(consent, address, name, CNIC, Contact),* ***Pid(****FK****));***

***Services (Sid****, Sprice* ***)***

**OpServices(*Sid, Oid****(PK), Odate&time, p-disease, Sname* **)**

**11)**

***Services (Sid****, Sprice* ***);***

***Bill(Bid****, BAmount, BDate&Time, BMethod(cash,Debit etc)****);***

**ServBill(*Bid, Sid(****P.K****)*)**

**12)**

***Bill(Bid****, BAmount, BDate&Time, BMethod(cash,Debit etc)****);***

***Payment (Pid****(PK),****Bid****(PK) ,P status(Paid/N-Paid)* ***);***

***-***

**Normalize Table:**

1. **Staff (*Sid(****P.K****)*** *, Sname, ScontactNo, SCNIC, Saddress, Ssalary, Sdesignation,**Shift***)**
2. **Doctor (*Did****(P.K), D-specialization,* ***Sid*(***F.K***));**
3. ***Check-Up (Chid, Token-id, pid(****PK****),*** *Checkup-disease, Checkup-Date, Remarks,* ***Did****(FK)****);***
4. **Operation (*Oid****(PK), Prelative(consent, address, name, CNIC, Contact),* ***Pid(****F.K****)*);**
5. **DocOp(Did,Oid(***P.K***),***pdisease***)**
6. ***Token(Token-id****,* ***pid(****P.K****),*** *TTime&Data****);***
7. ***Patient (Pid(****P.K****)****, Pname, Pcontact, PCNIC, Paddress, P-age, PE-Mail****);***
8. ***OpResult(Oid, OpResultid(****P.K****),*** *OpStatus(Succed/not)* ***);***
9. ***Room(Rid****(P.K), Rtype(visiting,staff,etc), Rlocation(Florr,wing), NoOfBeds****);***
10. ***RoomAllocation(Pid,Rid(****P.K****),*** *ArrivalTime, LeavingTime* ***);***
11. ***Attendence(AttId(****P.K****)*** *, ADate&Time ,****Sid(****F.K****));***
12. ***Services (Sid(****P.K****)****, Sprice* ***)***
13. **OpServices(*Sid, Oid****(P.K), Odate&time, p-disease, Sname* **)**
14. ***Bill(Bid(****P.K****)****, BAmount, BDate&Time, BMethod(cash,Debit etc), BServices(?)****);***
15. **ServBill(*Bid, Sid(****P.K****)*)**
16. ***Payment (Pid****(PK),****Bid****(PK) ,P status(Paid/N-Paid)* ***);***