**List of FDs**

PatNo -> PatAge, PatZip

PatZip -> PatCity

VisitNo -> PatNo, VisitDate

ProvNo -> ProvSpecialty, ProvEmail

ProvNo, VisitNo -> Diagnosis

**BCNF tables**

**Pation Table1** (PatNo, PatAge, PatZip)

FOREIGN KEY (PatZip) REFERENCES Pation Table1-1

**Pation Table1-1** (PatZip, PatCity)

**Pation Table2** (VisitNo, PatNo, VisitDate)

FOREIGN KEY (PatNo) REFERENCES Pation Table1

**Pation Table3** (ProvNo, ProvEmail, ProvSpecialty)

UNIQUE(ProvEmail)

**Pation Table4** (ProvNo, VisitNo, Diagnosis)

FOREIGN KEY (ProvNo) REFERENCES Pation Table3

FOREIGN KEY (VisitNo) REFERENCES Pation Table2