**Solution:**

**● List of FDs**

PatNo → PatAge, PatZip

PatZip → PatCity

VisitNo → PatNo, VisitDate

ProvNo→ ProvSpecialty, ProvEmail

ProvNo, VisitNo → Diagnosis

**● BCNF tables:**

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

FOREIGN KEY (PatZip*)* REFERENCES **Table11**

**Table11** (PatZip**,** PatCity)

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

FOREIGN KEY (PatNo*)* REFERENCES **Table1**

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

UNIQUE (ProvEmail)

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

FOREIGN KEY (ProvNo***)*** REFERENCES **Table3**

FOREIGN KEY (VisitNo***)*** REFERENCES **Table2**