Solution 2) As functional dependencies are given, Tables following BCNF are –

Patient(PatNo, PatAge, *PatZip9*)

FOREIGN KEY(PatZip9) REFERENCES PatAdd

Visit(VisitNo, *PatNo*, VisitDate)

FOREIGN KEY(PatNo) REFERENCES Patient

PatAdd(PatZip9, PatCity)

Provision(ProvNo, ProvSpecialty, ProvEmail)

UNIQUE(ProvEmail)

DiagnosisInfo(*ProvNo*, *VisitNo*, Diagnosis)

FOREIGN KEY (ProvNo) REFERENCES Provision

FOREIGN KEY(VisitNo) REFERENCES Visit