1st: Arrange the FDs into groups by determinant

PatNo->PatAge, PatZip9

PatZip9->PatCity

VisitNo->VisitDate, PatNo

ProvNo->ProvSpecialty, ProvEmail

VisitNo, ProvNo->Diagnosis

ProvEmail ->ProvNo

2nd: Define Tables.The primary keys are underlined.

Patient (PatNo, PatAge, PatZip9)

FOREIGN KEY (PatZip9) REFERENCES Zip

Zip (PatZip9, PatCity)

Visit (VisitNo, VisitDate, PatNo)

FOREIGN KEY (PatNo) REFERENCES Patient

Provider (ProvNo, ProvSpecialty, ProvEmail)

Results (VisitNo, ProvNo, Diagnosis)

FOREIGN KEY (VisitNo) REFERENCES Visit

FOREIGN KEY (ProvNo) REFERENCES Provider

3rd: Merge tables with the same columns

Patient (PatNo, PatAge, PatCity, PatZip9)

Visit (VisitNo, VisitDate, PatNo)

FOREIGN KEY (PatNo) REFERENCES Patient

Provider (ProvNo, ProvSpecialty, ProvEmail)

Results (VisitNo, ProvNo, Diagnosis)

FOREIGN KEY (VisitNo) REFERENCES Visit

FOREIGN KEY (ProvNo) REFERENCES Provider