|  |
| --- |
| PatNo → PatAge |
| PatZip9 → PatCity |
| VisitNo → VisitDate  PatNo → PatZip9  ProvNo → ProvSpecialty |
| VisitNo → PatNo |
| VisitNo, ProvNo → Diagnosis  ProvNo → ProvEmail  ProvEmail → ProvNo |

PatNo-->PatAge,PatZip

PatZip -->PatCity

ProvNo-->ProvSpecialty,ProvEmail

VisitNo-->VisitDate,PatNo

ProvEmail → ProvNo

VisitNo, ProvNo → Diagnosis

PatDetail(PatNo,Patzip)

FOREIGN KEY (PatZip) REFERENCES PatZipDetail

PatZipDetail(PatZip,PatCity)

ProvDetail(ProvNo,ProvSpecialty,ProvEmail)

FOREIGN KEY (ProvEmail) REFERENCES ProvEmailDetail

ProvEmailDetail(ProvEmail,ProvNo)

FOREIGN KEY (ProvNo) REFERENCES ProvDetail

VisitDetail(VisitNo,VisitDate,PatNo)

FOREIGN KEY (PatNo) REFERENCES PatDetail

Visit(VisitNo, ProvNo, Diagnosis)

FOREIGN KEY (PatNo) REFERENCES PatDetail

FOREIGN KEY (VisitNo) REFERENCES VisitDetail