Pre-Processing Data Structures

**PROVIDER INFO ON CLAIMS**

- PC Prescribing
- DC Servicing
- DC Billing
- MC Referring
- MC Operating
- MC Billing
- • Provider NPI
  • Other provider information available on submitted claims, as applicable (e.g., first, middle and last name)

**Analytic Datasets**

**PROVIDER TABLE**

- Provider Detail ID (PK)
  - Entity ID
  - NPI
  - FNAME
  - MNAME
  - LNAME
  - PRVSPEC
  - TAXONOMY

- Use newly assigned Provider ID in claim table(s)

**CLAIM HEADER TABLES**

- (medical, pharmacy, dental)

- Claim_ID (PK)
  - Billing Provider ID (FK)

**CLAIM LINE TABLES**

- (medical, pharmacy, dental)

- IDN (PK)
  - Claim_ID
  - Claim Line Number
  - Billing Provider ID (FK)
  - Servicing Provider ID (FK)
  - Attending Provider ID (FK)
  - Operating Provider ID (FK)

**LEGEND**

MC = Medical Claims
PC = Pharmacy Claims
DC = Dental Claims
PK = Primary Key
FK = Foreign Key