

Table

FactTable (Primary Key)
FactTable (Foreign Key) and dimPatient (Primary Key)
FactTable (Foreign Key) and dimPhysician (Primary Key)
FactTable (Foreign Key) and dimDate
FactTable (Foreign Key)
FactTable (Foreign Key) and dimCptCode
FactTable (Foreign Key) and dimPayer
FactTable (Foreign Key) and dimTransaction
FactTable (Foreign Key) and dimLocation
FactTable and dimPatient
FactTable and dimDiagnosisCodePK
FactTable
FactTable
FactTable
FactTable
FactTable
dimPatient
dimPatient
dimPatient
dimPatient
dimPatient
dimPatient
dimPatient
dimTransaction
dimTransaction
dimTransaction
dimPhysician
dimPhysician
dimPhysician
dimPhysician
dimPayer
dimLocation
dimDiagnosisCode
dimDiagnosisCode
dimDiagnosisCode
dimCptCode
dimCptCode
dimCptCode
dimDate
dimDate
dimDate
dimDate
dimDate
dimDate
dimDate

Column

FactTablePK
dimPatientPK
dimPhysicianPK
dimDatePostPK
dimDateServicePK
dimCPTCodePK
dimPayerPK
dimTransactionPK
dimLocationPK
PatientNumber
dimDiagnosisCodePK
CPTUnits
GrossCharge
Payment
Adjustment
AR
FirstName
LastName
Email
PatientGender
PatientAge
City
State
TransactionType
Transaction
AdjustmentReason
ProviderNpi
ProviderName
ProviderSpecialty
ProviderFTE
PayerName
LocationName
DiagnosisCode
DiagnosisCodeDescriptic
DiagnosisCodeGroup
CptCode
CptDesc
CptGrouping
Date
Year
Month
MonthPeriod
MonthYear
Day
DayName

Definition

Unique identifier (Primary Key) for the fact table.

Unique identifier that joins the patient table to the fact table

Unique identifier that joins the physician table to the fact table

Text formatted date that specifies the day the transaction was posted to the billing system

Text formatted date that specifies the day the patient was seen by the physician

Unique identifier that joins the CPT table to the fact table

Unique identifier that joins the payer table to the fact table

Unique identifier that joins the transaction table to the fact table

Unique identifier that joins the location table to the fact table

Unique Patient identifier. This is often times called a Medical Record Number (MRN)

Unique identifier that joins the patient table to the fact table

The number of times the CPT Code has been performed.

The gross charge for the CPT Code. This includes the contractual adjustment

Payment received from payer and patient

Any dollars from the gross charge that will not be collected

Outstanding accounts receivable that have yet to be collected or written off.

First Name of the patient

Last Name of the patient

Patients email address

Gender/Sex of the patient

Patients age

City that the patient lives in

State that the patient lives in

Clarifies whether the transaction was a charge, payment, adjustment, etc.

Specific transaction descriptions

Groups adjustments into operational reason groups

Unique number assigned to each physician upon completion of medical school

Physicians last name

Area which the physician has specialized

Physician time spent working on a weekly basis

Payer category

Field that specifies where the service was rendered

Code assigned by the physician to specific the patients diagnosis

Description to clarify the diagnosis code

Group of Diagnosis Codes

Five digit Current Procedural Terminology used to assign services rendered to the patient

Specific CPT description

Groups the CPT codes into types of services

Date format - either date service was rendered or date of a transaction

Year - either date service was rendered or date of a transaction

Month - either date service was rendered or date of a transaction

YYYYMM Text Format - either date service was rendered or date of a transaction

Month and Year - either date service was rendered or date of a transaction

Day of Month Number - either date service was rendered or date of a transaction

Day of week name - either date service was rendered or date of a transaction