Equipment Database

This document is to be used in conjunction with the Equipment database for the 2020 Registration and Inventory of Medical Equipment. All equipment types are in the same database.

The database contains 8 tables and the relationships are indicated in the pdf document titled 'eqrel.'

This data is in-process working data for the internal use of the Healthcare Planning and Certificate of Need Section. It may be changed or revised over time. There is no assurance or representations as to its accuracy and any user of the data assumes the risk of errors or inaccuracy.

Field Name	Data Type	Definition	
IngCPTCodeID	AutoNumber	Unique identifier of CPT Codes	
strCPTCode	Text	Identifies the CPT Code	
strCPTDesc	Text	Description of the CPT Code	
ysnUsed	Yes/No	Is this CPT Code used on the form?	
IngEquipmentTypeID	Number	Identifies the type of equipment that uses that CPT code; see tblEquipmentTypes	
sngESTV	Number	ESTV	

Table 1: tblCPTCodes

Table 2: tblCPTProcedures

Field Name	Data Type	Definition
IngCPTProcedureID	AutoNumber	Unique identifier of the CPT Procedures
IngCPTCodeID	Number	Identifies the CPT Code used; see tblCPTCodes
IngSiteDataID	Number	Identifies the site where the equipment is located; see tblSiteData
IngNumProcedures	Number	Number of procedures performed for a given CPT Code
IngNumInProcs	Number	Number of inpatient procedures performed for a given CPT code
IngNumOutProcs	Number	Number of outpatient procedures performed for a given CPT code

Table 3: tblEquipment

Field Name	Data Type	Definition
IngEquipmentID	AutoNumber	Primary key
IngProviderID	Number	Identifies the provider of the equipment; see tblProviders
IngEquipmentTypeID	Number	Identifies the type of equipment; see tblEquipmentTypes
dtmStartDate	Date/Time	Time period for report: Start Date
dtmEndDate	Date/Time	Time period for report: End Date
strManufacturer	Text	Manufacturer of the equipment
strModelNumber	Text	Model number of the equipment
strSerialNumber	Text	Serial number of the equipment
strCONProjectID	Text	Certificate of Need Project ID
strCertificateHolder	Text	Certificate Holder, as listed on Certificate of Need
dtmPurchaseDate	Date/Time	Date of purchase
curPurchasePrice	Currency	Purchase price
ysnStereotacticRadiosurgery	Yes/No	Configured for stereotactic radiosurgery?
IngNumPatients	Number	Number of unduplicated patients
strOwner	Text	If leased or rented, name of owner of equipment
IngOpenClosed	Number	Is the equipment open or closed? 1: Open 2: Closed
IngFixedMobile	Number	Is the equipment fixed or mobile? 1: Fixed 2: Mobile
ysnProtonTherapy	Yes/No	Does service site have proton therapy equipment?
IngProtonProcs	Number	Total proton therapy procedures
IngDuplEntry	Number	Is this a duplicate entry? 0: No 1: Yes
IngMobStatus	Number	1: Parked; 2: Installed

Table 4: tblEquipmentTypes

Field Name	Data Type	Definition
IngEquipmentTypeID	AutoNumber	Primary key
strEquipmentType	Text	Identifies the type of equipment
strEquipmentName	Text	Abbreviated common name for the equipment type

Table 5: tblLocations

Field Name Data Types		Definition
IngLocationID	AutoNumber	Primary key
strLocation	Text	Location
IngCurrentMRI	Number	Service Area Information for MRI

Table 6: tblPatientOrigins

Field Name	Data Type	Definition
IngPatientOriginID	AutoNumber	Primary key
IngLocationID	Number	Identifies the county of the patients; see tblLocations
IngSiteDataID	Number	Identifies the site where the equipment is located; see tblSiteData
IngNumPatients	Number	Number of unduplicated patients

Table 7: tblProviders

Field name	Data Type	Definition
IngProviderID	AutoNumber	Primary key
strLegalEntity	Text	Legal name
strDBA	Text	Doing Business As
strStreetAddress	Text	Address
strAddCity	Text	City
strAddIST	Text	State
strAddZip	Text	Zipcode
strTelephone	Text	Telephone number
strCEOName	Text	Name of the CEO
strCEOTitle	Text	Title of the CEO
strCEOAddStreet	Text	Address of the CEO
strCEOAddCity	Text	City of the CEO
strCEOAddSiteST	Text	State of the CEO
strCEOAddSiteZip	Text	Zipcode of the CEO
strCEOTelephone	Text	Telephone number of the CEO
strCEOFax	Text	Fax number of the CEO
strCEOEmail	Text	Email address of the CEO
strPrepName	Text	Information compiled or prepared by
strPrepTelephone	Text	Telephone number of the preparer

Field name	Data Type	Definition
strPrepEmail	Text	Email Address of the preparer
strNotes	Text	Notes on a provider

Table 8: tblSiteData

Field Name	Data Type	Definition
IngSiteDataID	AutoNumber	Primary key
IngEquipmentID	Number	Identifies the equipment of the site data; see tblEquipment
strSiteName	Text	Name of entity where service is provided
strSiteAddress	Text	Addess of the entity
strSiteCity	Text	City of the entity
strSiteST	Text	State of the entity
strZipCode	Text	Zipcode of the entity
IngLocationID	Number	County where the site is located; see tblLocations
IngNumProcs	Number	Total number of procedures
ysnSunday	Yes/No	Equipment is at this site on Sundays?
sngSundayHours	Number	Number of hours on Sundays
ysnMonday	Yes/No	Equipment is at this site on Mondays?
sngMondayHours	Number	Number of hours on Mondays
ysnTuesday	Yes/No	Equipment is at this site on Tuesdays?
sngTuesdayHours	Number	Number of hours on Tuesdays
ysnWednesday	Yes/No	Equipment is at this site on Wednesdays?
sngWednesdayHours	Number	Number of hours on Wednesdays
ysnThursday	Yes/No	Equipment is at this site on Thursdays?
sngThursdayHours	Number	Number of hours on Thursdays
ysnFriday	Yes/No	Equipment is at this site on Fridays?
sngFridayHours	Number	Number of hours on Fridays
ysnSaturday	Yes/No	Equipment is at this site on Saturdays?
sngSaturdayHours	Number	Number of hours on Saturdays
IngTotalHoursOperation	Number	Total number of hours in operation
IngDaysPerYear	Number	Total number of days per year at Site
IngDaysPerWeek	Number	Number of 8-hour days per week the mobile unit is onsite
IngInpatientWith	Number	Number of inpatient procedures with contrast or sedation
IngInpatientWithOut	Number	Number of inpatient procedures without contrast or sedation

Field Name	Data Type	Definition
IngInpatientTotal	Number	Number of inpatient procedures
IngOutpatientWith	Number	Number of outpatient procedures with contrast or sedation
IngOutpatientWithOut	Number	Number of outpatient procedures without contrast or sedation
IngOutpatientTotal	Number	Number of outpatient procedures
IngHospital	Number	1: Site is a hospital 2: Site is not a hospital
IngFixedScanners	Number	Number of fixed scanners at the site
IngServiceArea	Number	Area generally served in the state; see tblLocations
IngHSA	Number	In which health service area is the site located?
sngNotOperational	Number	Is the equipment not currently operating?
IngUnitsDiag	Number	Number of units of fixed equipment for diagnostic CC
IngUnitsInt	Number	Number of units of fixed equipment for interventional CC
IngProcFixedDCC14Under	Number	Number of fixed procedures on patients age 14 and younger
IngProcFixedICC14Under	Number	Number of mobile procedures on patients age 14 and younger
IngProcFixedDCC15	Number	Number of fixed procedures on patients age 15 and older
IngProcFixedICC15	Number	Number of mobile procedures on patients age 15 and older
IngProcMobile	Number	Number of mobile procedures: diagnostic CC
IngProcMobInt	Number	Number of mobile procedures: Interventional CC
IngUnitsEP	Number	Number of units of fixed equipment for dedicated EP
IngProcDedicatedEP	Number	Number of procedures on dedicated EP equipment
DuplicateSite	Number	Duplicated site? 0: No; 1: Yes
Notes	Text	Misc information