CPDMS.NET Computerized Record Structure

CPDMS.net utilizes a fully relational database design. Each patient record is assigned a unique system-generated identification number that is used to link records for that patient. Patient identification and demographics are stored in the patient record.

The patient record can accommodate up to ten optional, user defined fields for patient level data.

Any number of case records may be entered and stored for each patient. Each case is identified by the primary sequence number, site group code, and a unique identification number assigned by the system. Abstracted case records include diagnosis and staging information, as well as follow-up data. Ten optional, user defined fields are available at the patient level and twenty optional, user defined fields are available at the case level for additional case specific data. CPDMS.net also supports type "other" cases that include only sequence, site, and estimated year of diagnosis.

Attached to each case record is a class history record for each hospital associated with the case. Single hospital installation of CPDMS.net will always have one class history record per case. The fields in this segment are updated automatically by the system during data entry. They include the date the patient record was initially entered and the date the patient record was last edited or updated. The class history segment also contains certain case level variables specific to each reporting hospital.

Also attached to each case record are records for therapy, NAACCR therapy, and open text data. Any number of therapy records may be entered and stored for a case.

CPDMS.net supports a virtually unlimited volume of text for each case.