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ConMed Solution 2008

What's ConMed Solution 2008 ?

In clinical trials, concomitant medications (ConMed) can be recorded in many different ways ranging from trade (brand) name to nonproprietary names. Due to the variability in how medications are recorded, a standard naming convention is required in order to tabulate (summarize) this data effectively. A common method of standardization is to categorize medications by their Preferred Term. In order to do this, it is suggested that medications be coded using the World Health Organization Drug Dictionary (WHODRUG).

ConMed Solution 2008 is the leading software for coding of concomitant medications. ConMed Solution 2008 software provides easy-to-use interface to assign the preferred term using the drug dictionary in order to verify that coded medications are recorded consistently both within and across studies that are conducted for a clinical program of an investigational drug product. ConMed Solution 2008 is an excellent tool for performing manual and spreadsheet autoencoding, and creating a coding thesaurus for use by your clinical database.

Developed base on WHODRUG

The WHODRUG dictionary was developed in 1968 in response to a growing need for conducting drug utilization studies at an international level. The dictionary contains information on medications with single or multiple ingredients. Drugs are classified according to the type of drug name being entered, (i.e., proprietary/trade name, nonproprietary name, chemical name, etc.). The WHO Collaborating Center is responsible for the maintenance and distribution of the drug dictionary.

Robust coding mechanism

ConMed Solution 2008 allows the user to import EXCEL spreadsheets and autoencodes medical terms or codes medical text manually. It also allows the user to assign coding paths to terms with no autoencoding match and tracks multiple coding path matches. The coding result can be exported to an EXCEL file or assigned to a project. ConMed Solution 2008 also allows the user to manually input data and autoencodes medical terms or codes medical text manually.

Easy to use

ConMed Solution 2008 provides a graphical display of the WHODRUG dictionary and provides a very flexible search capability. It performs simply scroll down and expand the tree to find the code that you want. An easy way to navigate within the browser is by double-clicking on any term in the Browsing Window. The resulting expansion of the hierarchy will appear in the Browsing Window.

Multiple version support

ConMed Solution 2008 provides version control and supports access to multiple versions of the WHODRUG dictionary and company defined synonyms database. It provides an easy and fast way to import different WHODRUG dictionary and synonyms version. The WHODRUG EXCEL file style format to be used that will support the user in creating and populating a relational database with WHODRUG EXCEL files. The user can assign different WHODRUG dictionary and synonym versions to different projects.

Flexible synonym mechanism

ConMed Solution 2008 allows you to create your own synonyms based on the WHODRUG dictionary to increase the number of direct matches of your medical text with WHODRUG terminology. Synonyms can be used to enforce standardized company coding, you can create library of company defined synonyms and create synonyms from ConMed coding term. ConMed Solution 2008 creates, maintains, and deletes synonyms that you create based on existing ConMed coding term.

Powerful search capabilities

ConMed Solution 2008 provides code search capabilities that enable you to rapidly search terms in all fields of the dictionary, including the synonyms. Searching is further enhanced by allowing searching by drug name, drug code, ATC codes or ingredient (like/begin/end).