Publicly Available National Standard References in Online HTML Help

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Brief History of Registry Plus Online Help

◆ WinHelp product
◆ Integrated in RP software and stand-alone
◆ Adopted, adapted, and distributed by several other software vendors including C/NET, RMCDS, IMPATH
◆ Included references available in electronic form without copyright issues
Advantages of Online Help Manuals

- Interface already familiar to Windows users
- Windows operating system provides engine
- Robust set of authoring tools available
- Hyperlinks enhance accessibility of information
Advantages of Distributing Manuals in Combined System

- Integrated table of contents, index, and full-text searching
- Cross-referenced topics via hyperlinking
- Rapid turn-around on updates
Reasons to Migrate to HTML Help

- WinHelp no longer supported by Microsoft
- Enhanced navigation features
- Facilitates “single source” with output in more than one medium (.chm, web, java, Oracle, print)
Manuals Included

- NAACCR Data Dictionary, version 10 (chapter XI of Vol. II)
- FORDS, with published updates
- SEER Coding Manual, with published updates
- SEER EOD, with published updates
- ROADS sections still needed for coding in 2003, including site-specific surgery
- ICD-O-3
- California Volume I (CNExT only)
Each topic is a single file in HTML (HyperText Markup Language) format

Compiled manual can be distributed as single .chm file, readable by Windows operating system

Multiple manuals can be distributed as individual .chm files, integrated through a master .chm file

Navigation pane is always accessible next to active topic
Why Use RoboHelp®?

- Integrated file management (> 1000 files)
- GUI, speedy changes to multiple topics
- Both native and WYSIWYG HTML editor views
- Facilitates migration from source documents
- Allows compiling into versions readable on UNIX, other non-Windows platforms

Robohelp® is a product of eHelp Corporation
Manual-to-HTML Help Path

Original manual file(s) in Word Perfect or Word

- Strip out formatting (use WP or W)
  - Add Heading tags (W)
  - Save in Word format

Import into RoboHelp: topics created based on Heading tags

Use RH to:
- Create TOC
- Add headers with template
- Add formatting with stylesheet
- Add index terms to topics
- Add internal and external hyperlinks
Moving toward Single-Source

- California Volume 1, Abstracting and Coding Procedures for Hospitals, imported into RoboHelp and updated in HTML
- Single-source processing permits generating both online and printed help manuals
- Use of conditional build tags to customize output in either direction
Part VI, Treatment

VI.2.1 Surgery of the Primary Site

See FORDS Appendix B for Site-Specific Surgery Codes

Generally, cancer-directed surgery includes most procedures that involve removal of a structure (those with the suffix “ectomy”) and such procedures as:

- Biopsy, excisional (which has microscopic residual disease or no residual disease)
- Biopsy, NOS, that removes all tumor tissue
- Chemosurgery (Moh’s technique)
Creating Context-Sensitive Help

- Ability to go from program function to help topic that describes that function
- Requires a map file, linking context in program (e.g., dialog, data item) to specific help topic
- Default map IDs for data fields are NAACCR numbers
Availability

- Integrated in Registry Plus and C/Net products with context-sensitive help
- Stand-alone available FREE OF CHARGE from CDC web site (soon), FTP download (soon), or on request
  
  (jenesei@insightbb.com)

- Other software vendors may integrate or distribute
- States may distribute their own help files to end users and/or vendors
State and Vendor Flexibility

- States can distribute coding manuals as easily as editing metafiles.
- Source files for state or vendor manuals are not needed to integrate at first level (table of contents, index, full text search).
- Cross-references (hyper-linking) and context-sensitive help require more effort to integrate, including access to source files.
Future Plans for RPOH

- Update all references with published changes
- Add Collaborative Staging Manual
- Consider additional features, such as glossary and site-specific browsing
- Add site-specific context help for surgery and EOD (available now in CNExT)
- User feedback