

HIGH-IMPACT FEATURES

- High performance algorithm improves auto-code hit rates
- Configurable synonym lists can be applied across different studies, ensuring consistency and saving time
- Definable stop-word lists increases the speed and accuracy of autocoding
- Auto-query and query propagation functions reduce manual query efforts
- Intelligent code and propagate functions eliminate the need to manually code identical verbatims
- Impact analysis reports and reconciliation tools for updating coded terms within a study with a newer dictionary version
- Complete audit history provides a date and time stamp for all changes

RELATED PRODUCTS

- Oracle Health Sciences InForm GTM
- Oracle Health Sciences Clintrial

Using an inbox “to-do” methodology, Oracle Health Sciences Central Coding supports interactive and manual coding processes. The product’s configurable role and work management capabilities intelligently assign and route verbatim terms to the designated coders for coding, and to the designated reviewers for approval. Once terms are approved, they are automatically sent back to the Oracle Health Sciences InForm GTM EDC environment. As a result, coding can occur earlier in the study cycle, providing valuable data visibility.

Oracle Health Sciences InForm GTM as the Source System

Oracle Health Sciences Central Coding is tightly integrated with Oracle Health Sciences InForm GTM and is designed to complement its study management efficiencies. It automatically receives verbatims from Oracle Health Sciences InForm GTM studies and returns codes and terms to the EDC database, saving sponsors and CROs from costly integration services and time delays associated with a third-party coding solution.

This out-of-the-box integration with Oracle Health Sciences InForm GTM extends beyond the workflow capabilities between systems. For example, when additional context is needed to resolve a coding term, coders can review the information from within Oracle Health Sciences Central Coding. When more-detailed information or action is required, coders can initiate queries directly in Oracle Health Sciences Central Coding, propagate across all EDC trials running and receive status updates in Oracle Health Sciences InForm GTM.

Advanced Dictionary Administration

Adding to the complexity of the coding process is the need to manage multiple dictionaries and dictionary versions. Oracle Health Sciences Central Coding supports multilevel and multiaxial dictionaries in English and Japanese, including support for the industry-standard World Health Organization Drug Dictionary (WHO-DD), the Medical Dictionary for Regulatory Affairs (MedDRA and MedDRA/J), and JDrug, as well as many custom and proprietary dictionary formats used by sponsors and CROs. Most importantly, Oracle Health Sciences Central Coding helps users understand the differences between any version of MedDRA, MedDRA/J, WHO-DD, or JDrug; analyze the impact of those changes; and reconcile the differences in coded terms within the study.

The Ownership Experience

Staffed by professionals with extensive pharmaceutical, biotechnology, development, and IT experience, Oracle Health Sciences provides one of the most robust cloud applications service offerings in the industry that can scale to the demands of the smallest to the largest companies. Clients looking to bring applications directly into their enterprise can also leverage Oracle Health Sciences full range of mentoring programs, training offerings and implementation services to transfer knowledge in-house for additional flexibility.

Contact Us

For more information about Oracle Health Sciences Central Coding, visit oracle.com/healthsciences or call +1.800.ORACLE1.



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