merative™

Natively integrated, consistent coding among studies, sites and reports

Zelta Medical Coding with AI

Medical coding is vital to clinical trials and pharmacovigilance; however, it can be complex and time intensive due to the required medical knowledge and training. Zelta™ Medical Coding with AI is designed to provide medical coding tools, up-to-date dictionaries, and predictive suggestions using AI in a system integrated with Zelta clinical trials platform's electronic data capture.

Coding dictionary continuity

– Access new or legacy versions of MedDRA and WHODrug dictionaries with the ability to apply multiple versions to the same trial

– Merative-managed dictionary libraries to ease your workload for the upload and validation of new dictionary versions

– Dry run up-versioning reports to judge the impact on previously coded terms

Cognitive medical coding with AI

– Delivers consistent suggestions for unstructured verbatim text

– Employs system level AI training to reduce potential bias

– Returns top 1 to 5 proposed MedDRA codes relative to the confidence threshold

– AI suggestions provide another tool for medical coders to select the code that best conveys the medical concept

Context and reporting

– Highly visual coding reports help to enable new medical insights via Smart Reports

– Access information in the EDC for data review, queries and other study tasks

– Streamline coding by bringing important contextual data immediately to the forefront and enhancing auto-coding coverage

Workflow advantages

– System driven auto-coding with machine created auto-coding rules based on prior coding and approval decisions

– Uniform coding for studies, sites and reports

– Single system consistency, no integration required

– Flexible, permissions-based user roles

– Reduce the need for manual reconciliation from the use of multiple coding systems

– Minimize possible errors with suggested codes, review options, and reports

– Options to create customized views and listings

– View status and counts at a glance, make batch updates and jump directly to tasks