A New Paradigm of Real-Time Data Assembly to Support Knowledge-Based Decision Making: A Case Study

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ABSTRACT

Objectives. Real-time data assembly (RTDA) is a knowledge-based process for the development of a model to support decision making. The objective of the study was to develop an automated process for real-time data assembly and analysis during clinical trials.

Methods. A new paradigm of RTDA was implemented during a Phase II clinical trial, which included an automated data assembly and analysis program to support knowledge-based decision making. The program included real-time data assembly and analysis, with feedback to the sponsor team members.

Results. The RTDA program was implemented during the study, and feedback was provided to the sponsor team members. The program was successfully integrated into the study, and feedback was provided to the sponsor team members.

Conclusions. Real-time data assembly and analysis in clinical trials is an important tool for supporting decision making. The RTDA program is a valuable tool for supporting decision making in clinical trials.

Keywords: real-time data assembly, clinical trial, decision making, knowledge-based.

BACKGROUND

Real-time data assembly (RTDA) is a knowledge-based process for the development of a model to support decision making. The objective of the study was to develop an automated process for real-time data assembly and analysis during clinical trials.

METHODS

The RTDA program was implemented during a Phase II clinical trial, which included an automated data assembly and analysis program to support knowledge-based decision making. The program included real-time data assembly and analysis, with feedback to the sponsor team members.

RESULTS

The RTDA program was implemented during the study, and feedback was provided to the sponsor team members. The program was successfully integrated into the study, and feedback was provided to the sponsor team members.

CONCLUSIONS

Real-time data assembly and analysis in clinical trials is an important tool for supporting decision making. The RTDA program is a valuable tool for supporting decision making in clinical trials.

REFERENCES
