Data processing and storage system, 9/13:74 (AACC)

Beckman Coulter's Remisol Advance data-management system, v1.7 streamlines laboratory workflow and the result management process by improving sample tracking and results archiving, and through consolidating patient test information from multiple instruments in the lab or from multiple labs in the hospital network.

Remisol Advance v1.7 unifies data management and features a 166 percent increase in sample data processing throughput and a 122 percent increase in sample data storage over the previous version. The software improves results reporting turnaround times and standardizes laboratory workflow. The new version features increased device connectivity—up to 128 instruments can now be connected to a single server. The lab has the flexibility to connect to Beckman Coulter analyzers as well as selected third-party instruments.

Remisol Advance includes an optional extended quality control (EQC) module, which further enhances the laboratory quality control process and features intuitive step-by-step creation of protocols to ensure quality results.

The software, in unison with EQC, provides an integrated view of the analyzers' QC status to enable laboratories to make confident decisions to release patient test results.

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