



Advanced Data Management Utility

More clinicians and researchers are discovering the precision of NKI's I-Portal® technology and value of the data they can collect. As a result, interest in an advanced database management utility has grown.

VEST™ users could always download raw patient data into an Excel or ASCME file for further analysis. Our new ADATA utility allows the use of database queries to manipulate test results from an entire patient population. Users can query the database to capture select groups or tests across all groups.

Microsoft's SQL Server is the underlying database engine used to organize the VEST patient data. The selected data can be exported into SAS, SPSS, Access, Excel, or similar statistical analytic package for further analysis.

Such a utility is invaluable for a clinic collecting its own normative data or for a research study focusing on a whole patient population, such as those diagnosed with BPPV or concussion.

Several Department of Defense facilities are using this feature to help analyze traumatic brain injury (TBI) data from its growing database of soldiers. NKI is using ADATA to organize data for its Sports Concussion Study analysis.

The ability to efficiently organize and store the data cuts time consuming manual data re-entry and minimizes transposition errors. This facilitates efficient statistical analysis of large volumes of data, and streamlines the analysis required for a paper or presentation.

- Easily manipulate large data sets
- Eliminate manual export and/or re-entry of test results.
- Minimize data transposition errors.
- Allows clinician to focus on advanced statistical analysis and patient care.

Query Wizard - Choose Columns

What columns of data do you want to include in your query?

Available tables and columns:

- Results_DKNTrapezoidal
- Results_DKNTrapezoidalSegment
- Results_DVAR
- Results_SaccadesHorizontal
- Results_SaccadesHorizontalSegme
- Results_SaccadesVertical

Columns in your query:

- PatientID
- LastName
- FirstName
- TestSessionID
- PatientID
- TestSessionDateTime
- Results_GazeHorizontalID
- TestSessionID

Preview of data in selected column:

Buttons: Preview Now, Options..., < Back, Next >, Cancel

Query Wizard provides a step by step query builder to quickly and efficiently get the data you need.

Relational database tables allow for almost limitless data grouping and presentation.