LABCAT

Tumor Module

Product Brief

The ***LABCAT Tumor Measurement and Tracking*** allows direct data collection from any electronic balance, caliper, and/or identification chip scanner. This module also provides user-friendly analysis, graphing and reporting functions.

FEATURES

- Operates stand alone or in a networked environment
- User-friendly Windows-based technology allows simple data entry via point & click, hot keys or hands-free data entry via an optional foot pedal.
- Interfaces with a wide variety of balances, calipers and chip scanners that allows for automated data collection.
- Customized drop-down lists can be easily created by the user to build user-defined lexicons.
- Automatic randomization performs group assignment based on body weight or tumor area/volume.
- Alerts user when a tumor has exceeded a pre-defined maximum size or percentage of body weight.
- Ability to define protocols and dictionaries at both the global and study levels.
- Graphical display of mass locations & sizes as well as mass development history.
- Completeness checks to ensure that all required data has been entered.

ANALYSIS AND REPORTS

- All **LABCAT** software solutions include standardized reports complete with statistical analysis including: descriptive statistics, Duncan's, Dunnett's, Kruskal-Wallis, Mann-Whitney, Newman Keuls, Scheffe's, t-test, Tukey test, Kaplan-Meier, etc.
- Contains graphical plots of measurement data.
- Seamless interface to Spotfire and Prism applications for sophisticated data mining and graphing capability.
- All user-defined parameters offer details by individual mass or all masses for an individual subject
- Reports are easily exportable in many different formats; e.g. CSV RPT, DIF, XLS, HTML Lotus 1-2-3, ODBC, paginated text, record style, report definition, RTF, tab-separated text, tab separated values, text, DOC and XML.
- Reports can be emailed as attachments.
- LABCAT reports may be customized using Crystal Reports.

SYSTEM REQUIREMENTS

- Computer with Windows® 2000 or Greater
- 128MB RAM and at least 200 MB of free hard disk drive space
- Data storage device for backing up the entire ***LABCAT*** system
- Serial port or USB connections for laboratory/external devices

Microsoft CERTIFIED Partner

Innovative Programming Associates, Inc.

303 Wall Street, Princeton, NJ 08540
(800) IPA-SOFT www.LABCAT.com