Integrated Clinical Systems, Inc. announces JReview 13 – with newly introduced Dynamic Patient Select Criteria Panel, Report Templates and additional Graph Types, along with enhancements to Patient Narratives, Report Notes and many other features.

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Integrated Clinical Systems, Inc. (ICS) www.i-review.com, developers of Integrated Review™ & JReview®, the world’s most comprehensive clinical review and analysis software tool, today announced JReview version 13.

Here are some of the major highlights of this new JReview version:

- **Dynamic Patient Select Criteria Panel (new)**
  One can now add a patient data filter panel, similar to the graphics browser filter control panel, at the patient level to specify patient subset characteristics by selecting/unselecting various patient criteria values. This provides a more visual and intuitive method of selecting patients of interest. Patient selection filter panel contents are defined by an easy to use drag and drop interface, saving/sharing those with others, and having multiple filter panels to choose from. In Dashboard View mode the default Dynamic PSC is displayed automatically in the far right panel, but you can change to a different Dynamic PSC definition for a different set of selector questions:

  ![JReview screenshot](image)

  In the normal JReview user interface, the Dynamic PSC selector window appears as a floating window on the right side of the application area which is moveable and resizeable, but always on top.
• Report Templates (new)
  Easy to use ‘drag & drop’ report templates for many reports commonly used in clinical studies like Subject demographics and baseline characteristics overview (but can be used for any data items). Use drag & drop ease for adding items and then select from extensive list of information/functions as well as ‘group’ rows as appropriate. In the example below, Type=‘Demographic Summary Report’ – but that’s really just a description of a very common table/pattern included for most studies:
Example of a finished Template Report output:

- **Patient Narrative (major enhancements)**

Now allows interleaving of medical writer text entries between ‘automated text’ sections wherever the definer of the template had embedded ‘comment’ blocks. These comment blocks appear with a blue border, and are editable, in the displayed narrative during review. Any comments entered are saved to the database, then interleaved with the automated text. Only comment blocks with entered text take space in the resulting narrative (as an RTF or PDF).
Also added support for defining multiple ‘target purpose’ narrative templates per study for different purpose narratives (previously only supported one narrative template per study):

One can update the definition of an embedded object with ‘standard text’ at the definition stage.
• **Report Notes (enhanced)**

The ReportNotes option of `PREFILLNOTESCOPYDATA=New;` (or another initialization value) has been significantly enhanced. As before, when the user changes a ReviewStatus value or adds comments in editable fields (green fields), the current value of the rest of the report (typically the discrepancy report portion) – is copied to ‘neutral’ columns in the reportnotes table. With v13, when the same report is re-executed, the previous values of each report column entry is compared to the current value of the same column, and if any have been updated due to data updates, that cell is highlighted. Also, the ReviewStatus field is changed to ‘Updated’ for those records that contain any column updates for the row:

Report dynamic filtering can also be used to display only the ‘Updated’ rows for quick review:

• **Formatted Patient Profiles (enhanced)**

Enhanced PDF viewer capabilities – for multiple page viewing, smooth scrolling, book page turn, etc.

• **Workbook Patient Profile (enhanced)**

Support ‘no wrap’ option – to just write columns to the right, perhaps setting max col to 0 or unlimited.

• **Graphs (new types added):**

  Waterfall Plot – Especially useful in Oncology trials. In this example, using the ‘Page’ variable of Investigator to see a chart for each investigator site:
Swimmer Lane Plot – Also especially useful in Oncology trials.
**SunBurst plot** – Interactive SunBurst plot is useful at displaying sets of data by nested categories to see relative proportions of patients between groups. Interactive drill into (explode selected level/segment) to zoom to more details:

For example, to Zoom in on ‘Gastrointestinal Disorders’ one would double click it:
About JReview®

JReview® is the fastest, easiest way to review, graph, report, and analyze your clinical data. It is a web-enabled software application written specifically for pharmaceutical, biotech and medical device companies doing clinical research. It provides many vital tools needed to perform clinical data review, ad hoc reporting, data visualization, analysis, and risk assessment of clinical studies data. By interacting with various patient subsets and using any combination of browser modules or dashboards within the product, users can easily review and/or monitor their clinical trials for safety, efficacy, etc.

About Integrated Clinical Systems, Inc.

Integrated Clinical Systems, Inc. (ICS) http://www.i-review.com, headquartered in Frenchtown, NJ, is an industry-leading developer of software applications for pharmaceutical, biotech and medical device companies worldwide. Their original software application, Integrated Review™, provides ongoing, real-time review of clinical data and an easy-to-use, intuitive means of profiling patients, reporting, graphing, ad-hoc data mining and signal detection for clinical data stored in third-party or in-house data management software systems or data warehouses. This functionality has been ported to a web-enabled software application, JReview®, and has been expanded even more with new features. These products have been developed by professionals from the pharmaceutical industry, and they continue to be refined and enhanced by customer and FDA feedback. It is this specialization and industry focus that provides their clients with the reporting and analysis capabilities that allow them to bring products to the market safely, efficiently, speedily and cost effectively.

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