

Orchard Laboratory Information Systems – Toxicology Laboratories

Powerful, flexible features available in Orchard® Harvest™ and Orchard® Copia® can address the advanced IT needs of a variety of laboratory workflows and business situations. Orchard Software’s systems contain advanced case management tools and configurability for toxicology and pain management laboratories. Decision-support rules and analytics specific to pain management enable laboratories to easily comply with continuing increases in state and federal regulations.



Integration Expertise

Orchard is an expert in analyzer interfacing, with a multitude of successful interfaces, including pharmacogenetics and confirmatory testing analyzers. System integration provides a seamless flow of data that eliminates manual entry, reduces errors, and ensures accurate invoicing.

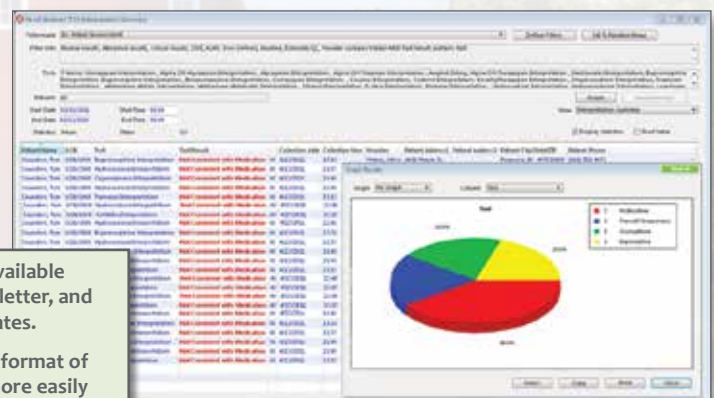
Highly Configurable Reporting Capabilities

Orchard’s product diversity allows labs to meet a wide variety of user-configurable reporting needs. For example, reports can indicate if a patient’s medication level is consistent with prescribed medication, display assay cutoffs, or include other pertinent clinical results. Reports can be distributed in a variety of methods, such as via web-access, fax, or automated remote printing.

Easily Document Medications Linked to Lab Orders

Orchard’s systems support a medications table that allows for medication documentation in a discrete and user-friendly format. Rules can be implemented to require entry of medications on an order, evaluate the results of tests with tied medications, and provide medication information from the order on the final report, enhancing the value of the lab results.

- Medication information is available for use on requisition, form letter, and patient report layout templates.
- A standardized and discrete format of medication information is more easily utilized for:
 - data mining
 - standardized patient reports
 - specialized patient reports



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Decision-support Rules & Lab Analytics

Decision-support rules based on medications prescribed and analytes detected enhance productivity, ensure quality results, and improve consistent reporting. Data mining and analytics enable monitoring and documentation of compliance activities and reporting of inconsistent findings for corrective actions. Analytics can be used to support risk stratification to identify abuse potential.

A Proven Track Record

With more than 25 years of LIS experience, Orchard's commitment to and focus on the laboratory has not wavered. The scalability and flexibility of Orchard's laboratory information systems facilitate a high level of configurability that enables Orchard to support a diverse client base. Since our first installation in 1993, more than 1,500 laboratories across the country have turned to Orchard Software. Our success and breadth of expertise is our testimony to our lab focus and our ability to deliver advanced laboratory software solutions.



Orchard's support package provides friendly 24/7/365 telephone technical support and the ability to submit support tickets online.

Call us today to learn how Orchard can boost productivity in your toxicology laboratory!