

Biospecimen Research Management Modules

Inventory Management

OnCore's inventory management functionality provides centralized control over the entire repository at an enterprise level throughout the lifecycle of the specimens and all of their derivative samples. Designed around biorepository operations, the system helps enforce key workflow parameters such as the capture of donor consent and the standardization of data entry. OnCore provides investigators and repository administrators permissions-based access to real-time specimen status, location, and inventory information through its web-based interface.

Annotation Management

Balancing data entry speed and efficiency with the desire to gather sufficient data is facilitated by configurable specimen collection screens. Extensible annotations for structured data and the ability to attach pathology reports, histologic images, and other electronic documents allow the capture of more data over time to satisfy researchers' increasing data requirements.

Requisition & Distribution Management

OnCore makes it easy to maintain control of data while providing an appropriate level of access to information for a distributed group of people. Working Lists help organize tasks by tracking specimens to be processed. The Working List feature, in conjunction with integrated barcode printing and scanning capabilities, makes reserving, labeling, checking-in, checking-out, and shipping specimens efficient and intuitive.

Correlative Study Sample Management

In addition to comprehensive prospective banking functionality, OnCore supports the specific needs of correlative research studies with subject calendar-based tissue collection scheduling, visit-specific specimen collection, and processing configurations including laboratory processing and data collection.

Flexible Reporting Capabilities

No data in OnCore is out of reach with three options for report creation. First, OnCore comes with a rich collection of standard reports. Second, a strong search and *ad hoc* reporting feature offers superb flexibility. Search results from this feature can be used to create Working Lists of specimens to be processed. Finally, institution-specific custom reports can be created via OnCore's integration with the third-party report engine technology, JasperReports. Leveraging the built-in access and security controls maintained by the OnCore platform, these reports can be loaded into the system to be produced as needed in HTML, PDF, Excel, CSV, and RTF file formats.