

LIS Services

Lab Integration:

Our LIS Subject Matter Experts will work with your staff to carefully analyze your current LIS system in order to establish a smooth assimilation with the EMR product, to include Workflow, Interfaces, Content, Documentation, Results, and Reporting.

Workflow Development:

In order to build effectively, a complete workflow analysis, both Lab and Clinical systems is extremely important. A thorough and objective study of current LIS workflows is crucial to understand what functions correctly and will provide everyone with a basis of understanding for what is needed to improve and achieve an efficient workflow with the LIS system.

Build:

Our LIS team will provide you with the comprehensive knowledge of how both the EMR and LIS systems work together. This will include a complete understanding of the integration, terminology and tools required for the build. A thorough grasp of Lab Testing, Results, and Clinician use of the Lab Results in their daily routine is vital to the integration with the EMR and other applications of the EMR. This includes: Workflow Analysis, Building Tests, Order Transmittal, Interfaces, Results Routing, Results, Documentation, and Reporting.

Reference Lab:

Another aspect of results in the EMR may include working with a Reference Lab and Interfacing their Orders and Results to a file directly into the EMR. This includes grouping results with other LIS systems to have results flow together when needed.

LIS Vendor Expertise:

Sunquest, Epic Beaker, SoftLab

For more information, please contact:

www.brookmeade.com

770) 590-9902