

## FOR IMMEDIATE RELEASE

### **Alere Analytics Launches Electronic Laboratory Reporting (ELR) Solution to Help Hospitals Automate Public Health Submissions and Satisfy Meaningful Use Requirements**

*ELR Solution Delivers Real-time, Actionable Information to Improve Lab Coordination, Reduce Errors and Streamline Submission Process*

**LOWELL, Mass.—August 8, 2013—**[Alere Analytics](#), an Alere subsidiary specializing in healthcare analytics and clinical decision support (CDS) technology, today announced the availability of its Electronic Laboratory Reporting (ELR) Solution to assist hospitals with submitting reportable lab results to State Departments of Health. Under Meaningful Use Stage 2, a new core objective requires that hospitals provide “ongoing successful submission of reportable lab results” to the State Departments of Public Health. As part of Alere Analytics’ [Clinical Surveillance Solution](#), the ELR module can help eligible hospitals satisfy this requirement, while improving patient care quality and providing better coordination between lab personnel and clinicians.

“Our Company has been providing State Departments of Health with the necessary tools for statewide collection of reportable laboratory results for over a decade. Built on our extensive years of experience, our Electronic Laboratory Reporting (ELR) Solution was a natural product evolution of our core technology competencies,” said Mansoor Khan, Sc.D., Chief Executive Officer of Alere Analytics. “In addition to continuing to work with State Departments of Health, we are now pleased to directly offer hospital labs in all states our proven ELR technology as a low-cost, simple and effective way to satisfy Meaningful Use Stage 2, as well as provide a comprehensive solution to improve efficiency, patient safety, and outcomes while maximizing reimbursements.”

Delivered on the Alere Analytics platform using a cloud-based, SaaS environment, the ELR Solution captures all codes associated with diseases, conditions, lab tests and demographic data by leveraging industry messaging standards, such as HL7v2.X, and then delivers this information to the appropriate state authority. As a trusted technology partner, Alere Analytics is certified for Meaningful Use Stage 2 by the ONC-Authorized Testing and Certification Body for its Electronic Laboratory Reporting and Communication Portal. Alere Analytics’ ELR Solution, through which the State of Massachusetts has collected reportable lab results since 2004, is currently utilized by 98% of all hospitals in the state. The State of Iowa is also implementing the company’s ELR Solution to satisfy Meaningful Use requirements.

## **Advantages of the Electronic Laboratory Reporting (ELR) Solution Include:**

- Secure and User-friendly
  - Cloud-based, SaaS system that seamlessly integrates with all laboratory software
- Multiple Data Intake Methods
  - Web service, manual upload, FTP and manual entry
- Hospital/Lab Specific Terminology Mappings
  - Standard code sets, CPT, LOINC, SNOMED
- Lab Data Surveillance
  - Internal notifications and pre-reporting capabilities
- Easily Route Messages Submitted to Public Health
- Message Transformation
- Supports Multiple Formats
  - HL7v3, 2.X
- Meaningful Use Stage 2 Compliant
  - Delivers reportable lab results to state and local health departments

Alere Analytics' platform is built on industry standards to provide both functional interoperability, as well as semantic interoperability across medical terminologies. The parameters of the system are defined by the hospital user and include a coordinated effort with practitioners, pharmacists and laboratory personnel. Delivered as a low-cost SaaS solution, ELR provides hospitals with the ability to quickly implement and submit data within a very short amount of time. The Alere Analytics solution requires no additional hardware or software in the hospital and can be used to automate the entire submission process.

If you would like more information about Alere Analytics' ELR Solution, please contact Roger Panduro at [Roger.Panduro@alere.com](mailto:Roger.Panduro@alere.com) or Bill Behnke at [Bill.Behnke@alere.com](mailto:Bill.Behnke@alere.com).

### **About Alere Analytics**

Alere Analytics, formerly DiagnosisOne, provides the healthcare industry with unparalleled analytics and clinical decision support solutions that are delivered on a single platform. The Company leverages the world's largest library of evidence-based medical knowledge and seamlessly integrates into existing hospital and laboratory information systems. The Alere Analytics' platform delivers intelligent and actionable information that ensures improved patient

care, fewer errors and better clinical outcomes. Our solutions are built on the most up-to-date methods of data interoperability including HL7v3/2.X, CCD and CDA standards. Alere Analytics' customers include hospitals, healthcare providers, payers, EHR companies, systems integrators and government entities. Based in Lowell, Mass., Alere Analytics was formed as DiagnosisOne in 2003 by a team of physicians and healthcare IT professionals. In July 2012, DiagnosisOne joined Alere, a leading provider of near-patient diagnostics and health information solutions, and is now conducting business as Alere Analytics. For more information about the Company and its solutions, visit [www.alereanalytics.com](http://www.alereanalytics.com).

### **About Alere Inc.**

By developing new capabilities in near-patient diagnosis, monitoring and health information technology, Alere enables individuals to take charge of improving their health and quality of life at home. Alere's global leading products and services, as well as its new product development efforts, focus on cardiology, infectious disease, toxicology and diabetes. Alere is headquartered in Waltham, Massachusetts. For more information regarding Alere, please visit [www.alere.com](http://www.alere.com).

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