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FOR IMMEDIATE RELEASE

## LUMEDX and Scientific Software Solutions Announce Strategic Partnership

Pediatric Cardiology IT Leaders Collaborate to Create New  
Comprehensive Congenital Cardiac Information System that Delivers  
Longitudinal Patient Records, EHR Integration and Analytics

OAKLAND, Calif., June 3, 2014 – LUMEDX Corporation, a leading provider of cloud-based cardiovascular imaging and information systems (CVIS), and Scientific Software Solutions, Inc., (SSS), maker of PedCath congenital catheterization (cath) reporting software, announced today that they are partnering to create an innovative solution for congenital cardiac data and image management.

The partnership brings together Scientific Software Solutions' expertise in pediatric cath software and LUMEDX's unique suite of cardiology data analytics, integration and registry tools, and clinical workflow applications to form a **Comprehensive Congenital Cardiac Information System (3CIS)**. 3CIS will be the first of its kind to serve congenital cardiologists and surgeons, delivering fully integrated congenital cardiac patient records and advanced analytics.

"Collaborating with Scientific Software Solutions enables us to draw on both companies' strengths to deliver a solution that provides unparalleled efficiency and value," said LUMEDX Vice President of Strategic Products, Praveen Lobo. "Today there is no integrated solution for comprehensive congenital cardiac information management. Patient data is silo'd in disparate systems. Physicians have to log into multiple workstations to access patient history, review procedural data, annotate images and Mullins diagrams, and complete reports. Our partnership with SSS will allow us to offer an integrated solution with complete, up-to-date patient records, all with a single sign-on."

"For the last twenty-seven years, we have focused PedCath development efforts on the unique requirements of congenital cath docs," said Jack Wilson, CEO of Scientific Software Solutions. "There remained a great unmet need for a **Comprehensive Congenital Cardiac Information System**. Partnering with LUMEDX means that we will be able leverage LUMEDX HealthView technology to avoid duplicate data entry while improving accuracy. 3CIS will make it possible to easily access longitudinal congenital cardiac patient records—the cath report, NCDR and STS registry data, Echo reports, labs, more—so that clinicians can make fully informed treatment decisions more quickly. Participation in registries will be seamless."

PedCath is the most widely used software for storing and reporting congenital and structural cardiac cath information. It combines the features of a patient database with customized drawing routines to provide a complete solution for recording pediatric catheterizations. LUMEDX will integrate PedCath with the full suite of LUMEDX HealthView CVIS tools and services, making detailed patient information available to physicians from within LUMEDX HealthView applications.

The LUMEDX-PedCath 3CIS will:

- Offer fully integrated patient information—data, images, study context, labs, meds—with single sign-on for longitudinal pediatric cardiology patient records
- Enable meaningful pediatric analytics and research initiatives by capturing discrete data
- Embed PedCath modifiable Mullins Diagram into LUMEDX structured reports
- Support seamless enterprise-EHR integration with ADT and Results Reporting interfaces
- Make patient images immediately available in reports for comparison and review
- Support ACC NCDR® IMPACT Registry® and STS reporting
- Improve operational efficiency and enhance data integrity

This partnership will also enable LUMEDX and Scientific Software Solutions to provide seamless support and services to their clients at hospitals around the globe.

“We at LUMEDX have been expanding our pediatric cardiology offerings for several years, especially in the non-invasive space. PedCath complements our current offerings and is the preferred solution for many of our customers with congenital cath labs,” said Lobo.

An integrated LUMEDX HealthView and PedCath 3CIS will be presented at PICS-AICS Chicago Scientific Sessions, LUMEDX Booth 315, in the Marriott Chicago Downtown Hotel, June 7-10, 2014.

Visit: <http://www.lumedx.com/pics-schedule-a-meeting.aspx> to arrange a demo.

About LUMEDX:

LUMEDX is the market leader in fully integrated cardiovascular information and imaging systems (CVIS), and a pioneer in cloud-powered healthcare solutions. Our comprehensive suite of software and services enables high-performance workflows, optimal integration of clinical and HIS data, and improved continuity of care. We develop all our solutions with the firm belief that the delivery and management of healthcare is best served by a community of providers linked—and empowered—by technology. For more about LUMEDX’s Pediatric Cardiology solutions, visit: <http://www.lumedx.com/pediatrics.aspx>

About Scientific Software Solutions:

Scientific Software Solutions Inc. is the only company in the world that has an exclusive focus on software for congenital heart disease. Since 1981 (one year prior to the release of the IBM PC) we have developed quality software products for both clinical and educational purposes and have compiled a record of success in computer program design for congenital heart disease. With 80% market share in North America and 70% globally, our flagship product, PedCath, is the software of choice for pediatric cardiologists the world over. To learn about PedCath, visit: <http://www.pedcath.com/>