



FOR IMMEDIATE RELEASE: DECEMBER 6, 2005

New Technology Measures the Impact of Diabetes Disease Management on Cardiology & Vascular Outcomes, Complications & Costs

Helps track patient care and monitor the effectiveness of education programs and disease management

LUMEDX Corporation, the leading provider of fully integrated cardiovascular information solutions, announces a Diabetes Module for its Apollo Advance™ CV data repository which seamlessly connects clinical data from cardiology, vascular, and diabetes care. By bringing data from these departments together, medical centers can fully understand and reduce the widespread impact of diabetes and chronic disease management.

INCREASE PREVENTION, REDUCE COMPLICATIONS

Close control of diabetes contributes to improved cardiac outcomes, including longer survival and reduced restenosis following coronary intervention. That's why it is important that the Diabetes Module for Apollo aggregates and stores diabetes data alongside cardiology and vascular clinical data. By linking these distinct data sets, medical centers can track the impact of diabetes education and disease management programs on cardiology and vascular outcomes, complications, and lengths of stay. Armed with this information they can implement quality improvement and increase the success of their program.

An example from day to day practice: before patients undergo cardiac treatment, their physicians can review their history of diabetes treatment. Physicians work with the endocrinologist and diabetes nurse educator to reduce any modifiable risk factors. Together, the caregivers can make certain patients have received appropriate disease management training for optimal conditions before and after cardiac treatment.

MANAGEMENT & ADA RECOGNITION TOOL

The Diabetes Module for Apollo Advance clinical data repository is a tool to help diabetes programs track patient care, monitor the effectiveness of education programs and disease management, and participate in American Diabetes Association (ADA) recognition. Data collected includes:

- Patient demographics, history, medications
- Patient education
- Primary and secondary prevention measures prescribed
- Patient goals
- Patient adherence to program
- ADA Recognition data elements

Once data is collected, management and outcomes reports enable departments to track volumes, understand patient enrollment and completion of the program, identify high-risk cardiac patients, and compare campuses.

Contact:

Randy M. Lasnick
Director of Marketing
LUMEDX
(510) 903-2092
randy.lasnick@lumedx.com

OAKLAND, California
December 6, 2005

© 2005 LUMEDX Corporation

PRODUCTIVITY SUITE FOR MEDICAL CENTERS

Apollo Advance is part of the CardioStar productivity suite – a comprehensive set of fully integrated cardiology information systems that includes outcomes management, cardiology PACS, physician documentation, scheduling, and inventory. CardioStar maximizes efficiency by serving as a single access point where users can manage, analyze, and view patient reports, full resolution images, and outcomes analytics with point-and-click ease.

ABOUT LUMEDX

With over 350 heart center clients worldwide, LUMEDX is the market leader in fully integrated cardiovascular information systems and the No. 1 independent integrator of cardiology information solutions. LUMEDX offers the most proven, comprehensive package of clinical information tools, cardiovascular products, and services to help medical institutions enhance quality of patient care, reduce costs, streamline workflow, increase patient volume, and grow revenue. For more information visit www.lumedx.com