



InfraReDx Appoints Donald Southard as President and Chief Executive Officer

– Industry Leader Brings Significant Diagnostic Medical Device Commercialization Experience to Cardiovascular Imaging Company –

BURLINGTON, Mass. – February 9, 2011 – InfraReDx, Inc., a medical device company developing intelligent cardiovascular diagnostic imaging technologies, today announced that Donald Southard, an experienced medical device executive, has joined the company as president and chief executive officer. James E. Muller, M.D., co-founder of InfraReDx and previous chief executive officer, will continue to play an integral role at InfraReDx in his position as chief medical officer and in his new role as chairman of the company's board of directors. Mr. Southard has also been elected to join the company's board of directors.

"The successful recruitment of a business leader as talented as Don Southard is a sign of the maturation of InfraReDx as a commercial entity," said Dr. Muller. "Don's extensive organizational leadership and product commercialization experience, as well as his in-depth knowledge of the ultrasound imaging market, make him the ideal leader as we continue the launch of the LipiScan™ IVUS system. I look forward to working with Don as we expand access to this novel multimodality intravascular imaging system to improve patient care."

"I am very pleased to be joining InfraReDx at such an exciting time in the company's evolution," said Mr. Southard. "With its leading-edge technology, I believe InfraReDx has a tremendous opportunity to truly impact the evaluation and treatment of patients undergoing coronary intervention procedures. Dr. Muller has done a tremendous job advancing the company to where it is today, and I am pleased to be working with him and the world-class team he has assembled."

Mr. Southard brings more than 30 years of sales, marketing and leadership experience to InfraReDx. Most recently, he was chief executive officer of Zonare Medical Systems, a company focused on developing and marketing premium performance ultrasound imaging systems. There, he led the company's first product launch and successfully grew annual sales to \$50 million. Mr. Southard's previous positions also include president of Datascope Corp., a global manufacturing and distribution company for medical capital equipment and disposable products; president and chief executive officer of Serviscope Corp., a venture-backed supplier of cost-effective maintenance service and other cost-containment products to the medical imaging industry; and vice president of sales and marketing at Toshiba Medical Systems, Inc., where he oversaw U.S. medical operations. Earlier in his career, Mr. Southard held various sales, service and marketing positions of increasing responsibility at Philips Medical Systems, where he rose to vice president of sales. Mr. Southard holds a B.S. in chemistry from the University of Alabama and an executive M.B.A. from Babson College.

About InfraReDx, Inc.

InfraReDx, Inc. is a privately funded medical device company improving patient care through the development and commercialization of intelligent imaging technologies to improve the diagnosis and treatment of coronary artery disease. InfraReDx's LipiScan™ IVUS Coronary Imaging System is the first and only available catheter to combine both near-infrared spectroscopy (NIR) and intravascular ultrasound (IVUS) technologies to both visualize and characterize the intracoronary lipid core plaques (LCP) suspected



of causing the majority of heart attacks. Founded in 1998, InfraReDx is headquartered in Burlington, Massachusetts. For more information, visit www.infraredx.com.

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