



Media Contact: Jeanne A. Becker
Becker Public Relations
Public Relations, Event Planning and Marketing
2506 Ponce de Leon Blvd.
Coral Gables, FL 33134
Telephone 305/444-2181 X 222
Email: jbecker@beckerpublicrelations.com

For Immediate Release

**BIOHEART AND AGELESS PARTNER TO ADVANCE STEM CELL
FIELD WITH LABORATORY TRAINING PROGRAMS**

Sunrise, FL – March 15, 2012 - Bioheart, Inc. (BHRT.OB) announced today that it has successfully conducted a laboratory training course in partnership with the Ageless Regenerative Institute, an organization dedicated to the standardization of cell regenerative medicine. The attendees participated in hands on, in depth training in laboratory practices in stem cell science.

“We had students from all over the world attend this first course including physicians, laboratory technicians and students,” said Mike Tomas, Bioheart’s President and CEO. “Bioheart is pleased to be able to share our 13 years of experience in stem cell research and help expand this growing life science field.”

The course included cell culture techniques and quality control testing such as flow cytometry and gram stain. In addition, participants learned how to work in a cleanroom operating according to FDA cGMP standards, regulations used in the manufacture of pharmaceuticals, food and medical devices. Aseptic techniques were also taught as well as cleanroom gowning, environmental monitoring and maintenance.

Page Two

Future courses are open to physicians, laboratory technicians and students. After graduating the course, attendees are prepared to pursue research and careers in the field of stem cells and regenerative medicine. For more information about the course, contact info@agelessregen.com.

About Bioheart, Inc.

Bioheart is committed to maintaining its leading position within the cardiovascular sector of the cell technology industry delivering cell therapies and biologics that help address congestive heart failure, lower limb ischemia, chronic heart ischemia, acute myocardial infarctions and other issues. Bioheart's goals are to cause damaged tissue to be regenerated, when possible, and to improve a patient's quality of life and reduce health care costs and hospitalizations.

Specific to biotechnology, Bioheart is focused on the discovery, development and, subject to regulatory approval, commercialization of autologous cell therapies for the treatment of chronic and acute heart damage and peripheral vascular disease. Its leading product, MyoCell, is a clinical muscle-derived cell therapy designed to populate regions of scar tissue within a patient's heart with new living cells for the purpose of improving cardiac function in chronic heart failure patients. For more information on Bioheart, visit www.bioheartinc.com.

About Ageless Regenerative Institute, LLC

The Ageless Regenerative Institute (ARI) is an organization dedicated to the standardization of cell regenerative medicine. The Institute promotes the development of evidence-based standards of excellence in the therapeutic use of adipose-derived stem cells through education, advocacy, and research. ARI has a highly experienced management team with experience in setting up full scale cGMP stem cell manufacturing facilities, stem cell product development & enhancement, developing point-of-care cell production systems, developing culture expanded stem cell production systems, FDA compliance, directing clinical & preclinical studies with multiple cell types for multiple indications, and more. ARI has successfully treated hundreds of patients utilizing these cellular therapies demonstrating both safety and efficacy. For more information about regenerative medicine please visit www.agelessregen.com.

###

Forward-Looking Statements: Except for historical matters contained herein, statements made in this press release are forward-looking statements. Without limiting the generality of the foregoing, words such as "may," "will," "to," "plan," "expect," "believe," "anticipate," "intend," "could," "would," "estimate," or "continue" or the negative other variations thereof or comparable terminology are intended to identify forward-looking statements.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Also, forward-looking statements represent our management's beliefs and assumptions only as of the date hereof. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

The Company is subject to the risks and uncertainties described in its filings with the Securities and Exchange Commission, including the section entitled "Risk Factors" in its Annual Report on Form 10-K for the year ended December 31, 2010, and its Quarterly Report on Form 10-Q for the quarter ended September 30, 2011.

P:\Becker\Bioheart\Press Releases\NorthStar Note Purchase.docx