SUMMARY OF NIH SBIR INNOVATIONS IN BIOMEDICAL INFORMATION SCIENCE AND TECHNOLOGY AWARDS

FOR PROGRAM ANNOUNCEMENT PA-00-118 NEWLY FUNDED IN FY 2005

The following text provides a summary of grant awards from BISTIC member institutes and centers for innovative research in biomedical information science and technology in response to program announcement PA-00-118. The objective of this program is to support innovative information science and technology research within small businesses whose outcomes are likely to advance health or health-related research within the mission of the NIH.

Funded grants are listed below in alphabetical order by the principal investigator's (PI's) last name. Other information provided for each grant includes PI affiliation, grant title, application number, and funding organization.

1. PRINCIPAL INVESTIGATOR: GOOVAERTS, PIERRE E.

AFFILIATION: BIOMEDWARE

PROJECT TITLE: Simulation Algorithms for Spatial Pattern Recognition

GRANT NUMBER: 2 R44 CA092807-02A1

2. PRINCIPAL INVESTIGATOR: ZARINETCHI, FRED

AFFILIATION: ABIOMED, INC.

PROJECT TITLE: Cannula System for "Bridge to Recovery" Cardiac Assist

GRANT NUMBER: 1 R43 HL080902-01