

**SUMMARY OF  
NIH SBIR INNOVATIONS IN BIOMEDICAL  
INFORMATION SCIENCE AND TECHNOLOGY  
AWARDS  
FOR PROGRAM ANNOUNCEMENT PA-00-118  
NEWLY FUNDED IN FY 2004**

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: BAUMANN, STEPHEN B.**

**AFFILIATION:** PSYCHOLOGY SOFTWARE TOOLS, INC.

**PROJECT TITLE:** A Flexible VR System for Neurobehavioral & fMRI Studies

**GRANT NUMBER:** 1 R43 MH070168-01

**2. PRINCIPAL INVESTIGATOR: FRAM, DAVID M.**

**AFFILIATION:** LINCOLN TECHNOLOGIES, INC.

**PROJECT TITLE:** Discriminating Drug Safety Profiles in Polytherapy

**GRANT NUMBER:** 1 R43 RR019105-01

**3. PRINCIPAL INVESTIGATOR: HALGREN, ERIC**

**AFFILIATION:** CORTECHS LABS, INC.

**PROJECT TITLE:** Automated analysis of lesions and atrophy in MS

**GRANT NUMBER:** 1 R44 NS046804-01A1

**4. PRINCIPAL INVESTIGATOR: JAKOBOVITS, REX M.**

**AFFILIATION:** VIVALOG, LLC

**PROJECT TITLE:** BioSCRIBE: Collaborative Experiment Management Software

**GRANT NUMBER:** 1 R44 MH070166-01

**5. PRINCIPAL INVESTIGATOR: VAN HORNE, CRAIG G.**

**AFFILIATION:** SPEECH TECHNOLOGY/APPLIED RESEARCH CORP.

**PROJECT TITLE:** Objective measures of speech post-L-dopa & STN DBS in PD

**GRANT NUMBER:** 1 R41 NS047959-01