

**FOR IMMEDIATE RELEASE:**  
May 12, 2009

**CONTACT:** Melissa Wagoner/Keith Maley  
617-565-4472

**KENNEDY, KERRY ANNOUNCE OVER \$5 MILLION IN NIH GRANTS TO MASSACHUSETTS UNIVERSITIES, HOSPITALS AND HEALTH FACILITIES**

BOSTON, MA – Senators Edward M. Kennedy and John F. Kerry announced today that nine health research institutions in Massachusetts will receive seventeen federal grants from the National Institute of Health totaling over \$5 million made under the American Recovery and Reinvestment Act.

Senator Kennedy said, “These federal funds will enable our outstanding Massachusetts hospitals and universities to enhance their cutting-edge medical research and develop innovative treatments and cures of tomorrow.”

"These investments will help save lives, secure jobs across our state and ensure Massachusetts remains a leader in medical technology. I'm pleased that the NIH has provided the resources to keep us on the cutting edge," said Senator John Kerry.

The recipients of the grants and the purpose and the amount of the grants are as follows:

**Beth Israel Deaconess Medical Center**

*Boston, MA*

Studies on the Autocrine control of neutrophil chemotaxis; \$383,000

**Boston College**

*Chestnut Hill, MA*

Studies on Glucose energy metabolism in the growth and survival of B lymphocytes; \$391,250

**Boston University**

*Boston, MA*

Engineering Functional Lymphatic Networks in Vitro; \$243,750

**Brigham and Women's Hospital**

*Boston, MA*

Studies on Maternal Smoking and the Developing Lung; \$88,000

Studies on Red Blood Cell Omega-3 Fatty Acids and Coronary Artery Disease; \$243,564

### **Children's Hospital Boston**

*Boston, MA*

Studies on the Heterogeneity among human CD4 T lymphocytes; \$440,082

### **Dana Farber Cancer Institute**

*Boston, MA*

Studies on the Potential Therapeutic Target in Lung Cancer; \$376,204

### **Harvard University**

*Boston, MA*

Studies on Drug Targets for Tuberculosis; \$406,091

Studies on the Molecular Genetics of HSV DNA Polymerase Gene; \$422,084

Studies on the Physical Activity and Survival in Cancer Patients; \$88,396

### **Massachusetts General Hospital**

*Boston, MA*

Studies on Embryonic Vascular Networks and GABA Neuron Migration; \$264,875

Studies on the human genetic factors related to susceptibility to the bacteria, which causes cholera in Bangladesh; \$131,760

Studies on multimodal nanoagents for the detection and treatment of atherosclerosis; \$265,125

Studies on the neutrophils responses to inflammatory signals; \$245,729

### **Tufts University**

*Boston, MA*

Studies on how the Lyme disease bacterium survives inside ticks; \$322,000

Studies on the Hyper-Responsiveness to TLR Agonists in Wild Derived Mice; \$412,291

VisualSonics Vevo770 High Resolution In Vivo Imaging System; \$342,645

The NIH is the principal Federal agency for supporting medical research, and is responsible for supporting over 325,000 scientists and researchers in over 3,000 institutions across the country. For more information on the National Institute of Health's efforts under the American Recovery and Reinvestment act, please visit [www.nih.gov/recovery](http://www.nih.gov/recovery).

###