

FOR IMMEDIATE RELEASE:
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**KENNEDY, KERRY ANNOUNCE \$4.2 MILLION IN FEDERAL FUNDS TO
MASSACHUSETTS BIOMEDICAL RESEARCH AND RESEARCH TRAINING
INSTITUTIONS**

BOSTON, MA – Senators Edward M. Kennedy and John F. Kerry announced today that fifteen biomedical research and research training institutions in Massachusetts will receive twenty-five grants from the National Institute of Health totaling \$4,263,924, made under the American Recovery and Reinvestment Act. These federal funds to support biomedical research projects will help stimulate the economy, create or retain jobs, increase student-teacher research opportunities in biomedicine, and make significant scientific progress over the next few years.

Senator Kennedy said, “I commend these outstanding research institutions in our Commonwealth for their success in obtaining this well-deserved funding. By continuing to embark upon innovative research in biomedicine, these institutions are leading the way in finding the treatments and cures of tomorrow.”

“NIH investments save lives, keep jobs here at home, and empower Massachusetts to make more medical advances,” said Senator Kerry. “Once again, I’m incredibly pleased that the NIH has recognized Massachusetts as home to many first class medical institutions and has provided the resources to keep us out front in the medical technology field.” said Senator John Kerry.

The National Institutes of Health currently support scientific research in 3,000 institutions in all fifty states.

For more information on the programs supported by the NIH through the American Recovery and Reinvestment Act, please see <http://grants.nih.gov/recovery/>.

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

McClean Hospital

Belmont, MA

A Study on the Nicotinic Modulation of Methamphetamine’s Behavioral and Neurochemical Effects, \$222,790

Beth Israel Deaconess Medical Center

Boston, MA

A Study on the Inhibition of Angiogenesis by Thrombospondin-1, \$ 371,633

A Study on Store Operated Calcium Influx in Cells of the Immune System, \$425,000

Boston Medical Center

Boston, MA

A Study on the Regulation of HIV Transcription Elongation, \$416,152

Boston University

Boston, MA

Student/Teacher Summer Research Opportunities, \$16,250

A Study on Aminopeptidases in Antigen Processing, \$162,500

Brigham and Women's Hospital

Boston, MA

Student/Teacher Summer Research Opportunities, \$97,773

A Study on V3 Loop characterization by Ultradeep Sequencing during CCR5 Antagonist Therapy, \$266,000

Children's Hospital Boston

Boston, MA

A Study on Increasing the Reliability of Clinical Microarray Data Analysis by Systematic Bias, \$85,416

Harvard University

Boston, MA

A Study on the Human Cytomegalovirus Nuclear Egress: Molecular Mechanisms and Drug Targeting, \$531,766

Massachusetts Eye and Ear Infirmary

Boston, MA

Student/Teacher Summer Research Opportunities, \$8,262

Massachusetts General Hospital

Boston, MA

A Study on Molecular Physiology of Polycystin-2, \$ 348,587

A Study on the Role of Notch Signaling in Regulation of Autophagy in Melanoblasts and Melanoma, \$329,925

Student/Teacher Summer Research Opportunities, \$38,672

Student/Teacher Summer Research Opportunities, \$23,788

Massachusetts Institute of Technology

Cambridge, MA

Student/Teacher Summer Research Opportunities, \$22,512

Northeastern University

Boston, MA

Student/Teacher Summer Research Opportunities, \$38,470

Schepens Eye Research Institute

Boston, MA

Student/Teacher Summer Research Opportunities, \$23,678

Student/Teacher Summer Research Opportunities, \$10,743

Tufts Medical Center

Boston, MA

A Study on the role of Borrelia Integrin binding Proteins in Lyme Arthritis, \$350,199

Student/Teacher Summer Research Opportunities, \$23,850

University of Massachusetts Medical School

Worcester, MA

A Study on the Regulation of virus-Specific T-Cell Responses by TNF, \$245,938

A Study on the Role of MRN in the S-Phase DNA Damage Checkpoint, \$137,786

Student/Teacher Summer Research Opportunities, \$19,024

Whitehead Institute for Biomedical Research

Cambridge, MA

A Study on the Characterization of MHV-68 Virus Host Interactions and CD8 T-Cell Response,
\$47,210

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