

Active Collaborative Grants with the DU College of Medicine (DUCOM and DU Synergies)

Title: Recovery of Function After Spinal Cord Damage

P.I. Marion Murray (DUCOM-Neurobiology and Anatomy)

Agency: NIH

Other Colleges: School of Biomedical Engineering, Science and Health Systems

Total Award: \$6.7M

Dates: 2001 – 2006

Title: Fiber-optic Devices for Uncaging of Neurotransmitters

P.I. Simon Giszter (DUCOM-Neurobiology and Anatomy)

Agency: NIH

Other Colleges: School of Biomedical Engineering, Science and Health Systems

Total Award: \$1.78M

Dates: 2002 – 2007

Title: Mouse Genome Project

P.I. Jonathan Nissanov

Agency: NIH (subcontract from UTENN)

Other Colleges: School of Biomedical Engineering, Science and Health Systems

Total Award: \$1.6M

Dates: 2001 – 2005

Title: Development of In-vivo Spinal and Cortical Neuroprostheses Using Fiber-optic Uncaging and Nanoscale Microfabrication Techniques

P.I. Simon Giszter (DUCOM-Neurobiology and Anatomy)

Agency: Commonwealth of PA. Department of Health (Formula Tobacco Settlement Funds)

Other Colleges: College of Engineering-Materials Science and Engineering / School of Biomedical Engineering, Science and Health Systems

Total Award: \$125,000

Dates: 2004

Title: Origins and Evolution of Genomic Stability in Cancer

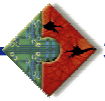
P.I. Aydin Tozeren (School of Biomedical Engineering, Science and Health Systems)

Agency: Commonwealth of PA. Department of Health (Formula Tobacco Settlement Funds)

Other Colleges: DUCOM (Pathology and Laboratory Medicine)

Total Award: \$125,000

Dates: 2004



Active Collaborative Grants with the DU College of Medicine (DUCOM and DU Synergies)

Title: Monitoring State of Healing in Diabetic Chronic Wounds with Near Infra-red Spectroscopy

P.I. Elizabeth Papazoglou (School of Biomedical Engineering, Science and Health Systems)
Agency: Commonwealth of PA. Department of Health (Formula Tobacco Settlement Funds)
Other Colleges: DUCOM-Surgery
Total Award: \$125,000
Dates: 2004

Title: Mechanisms of Traumatic Neuronal Damage

P.I. Ramesh Raghupathy (DUCOM-Neurobiology and Anatomy)
Agency: Commonwealth of PA. Department of Health (Formula Tobacco Settlement Funds)
Other Colleges: School of Biomedical Engineering, Science and Health Systems
Total Award: \$125,000
Dates: 2004

Title: Piezoelectric Biosensor for Anthrax Detection

P.I. Banu Onaral (School of Biomedical Engineering, Science and Health Systems)
Agency: U.S. Department of Transportation
Other Colleges: DUCOM (Microbiology and Immunology) / College of Engineering
Total Award: \$1.75M
Dates: 2004 – 2005

Title: Functional Brain Optical Imaging Sensor to Monitor Deception

P.I. Banu Onaral (School of Biomedical Engineering, Science and Health Systems)
Agency: DARPA / Office of Naval Research
Other Colleges: DUCOM-Psychiatry
Total Award: \$700,000
Dates: 2003 – 2004

Total Active Grants: \$17.53M

Date: Spring 2004

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