## Virginia Commonwealth University

### Presidential Research Incentive Program awardees

#### Melissa Abell

School of Social Work Building family resiliency: A multiple family group weekend retreat approach

#### Clarence Biddle

Department of Nurse Anesthesia

#### Patricia Slattum

Department of Pharmacotherapy and Outcomes Science and Department of Pharmaceutics

Risk factors for the development of postoperative cognitive dysfunction in older adults undergoing major noncardiac surgery

#### Maryanne Collinson

Department of Chemistry

#### Kevin Ward

Department of Emergency Medicine

The redox state of blood probed with nanostructured electrodes

#### Lynne Elmore

Department of Pathology and School of Nursing Center for Biobehavioral Clinical Research

#### Debra Lyon

Department of Family and Community Health Nursing

#### Nancy McCain

Department of Adult Health and Nursing Systems

#### R.K. Elswick Jr.

Department of Family and Community Health Nursing

#### Colleen Jackson-Cook

Department of Pathology

#### Amy Ladd

Department of Pathology

Psychoneurological symptoms acquired by women treated for breast cancer: Insights gained from studying neuronal-like cells generated by reprogramming adult stem cells

#### Michael Fox

Department of Anatomy and Neurobiology Mechanisms of class-specific retinogeniculate targeting

#### Phillip Gerk

Department of Pharmaceutics
Targeting anti-retroviral drugs to pharmacologic sanctuaries

#### Rebecca Heise

Department of Biomedical Engineering Mechanisms of mechanical stretch induction of alveolar epithelial to mesenchymal transition

#### Elizabeth McGee

Department of Obstetrics and Gynecology Is atrophic vaginitis a risk factor for vulvovaginal graft versus host disease?

#### Robert Meganck

Department of Communication Arts

#### Matt Wallin

Department of Communication Arts

Dimensional color

#### Myung Park

Department of Accounting Do auditor-client disagreements signal unfavorable developments following auditor changes?

#### Laura Razzolini

Department of Economics Theory and experiments on profiling and terrorism: Should terrorists recruit Mrs. Smith?

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Presidential Research Incentive Program awardees, cont.

#### Andrew Yeudall

Philips Institute of Oral and Craniofacial Molecular Biology

#### Gary Bowlin

Department of Biomedical Engineering

#### Shawn Holt

Department of Pathology Department Human and Molecular Genetics Department of Pharmacology and Toxicology

Development of a 3-D oral cancer model

#### Sharon Zumbrunn

Department of Foundations of Education Examining determinants of elementary, middle, and high school student writing motivation, self-regulation, and success

