

2007-2008 Wallace H. Coulter Translational Partnership Award Recipients

Project Title:

A Bladder Amplifier to Treat Urinary Retention

Primary Investigator:

Warren Grill, Ph.D., Associate Professor of Biomedical Engineering, Associate Professor in Surgery

<http://www.bme.duke.edu/faculty/grill/index.php>

Clinician(s):

Cindy L. Amundsen, M.D., Associate Professor of Obstetrics and Gynecology

Project Title:

A Novel Technology Platform for Efficient Vaccine Development

Primary Investigator:

Jingdong Tian, Ph.D., Assistant Professor, Department of Biomedical Engineering

<http://www.bme.duke.edu/faculty/tian/index.php>

Clinicians:

Larry Liao, MD., Ph.D.; Associate Professor of Medicine, Associate Director of Duke Human Vaccine Institute

Jae-Sung Yu, Ph.D.; Assistant Professor of Medicine, Duke Human Vaccine Institute, Duke Medical Center

Project Title:

Ultra-Sensitive Microarray Platform for the Detection of Serum Markers of Prostate Cancer

Primary Investigator:

Ashutosh Chilkoti, Ph.D., Professor, Department of Biomedical Engineering, and Associate Director of the Center for Biologically Inspired Materials and Materials Systems ([CBIMMS](#))

<http://www.bme.duke.edu/faculty/chilkoti/index.php>

Clinician(s):

Philip Febbo, MD, Ph.D.; Department of Medicine and Institute for Genome Sciences & Policy

Project Title:

Oral Delivery of Factor VIII Gene for Hemophilia A Therapy

Primary Investigator:

Kam Leong, Ph.D., James B. Duke Professor of Biomedical Engineering, Director of the Bioengineering Initiative

<http://www.bme.duke.edu/faculty/leong/index.php>

Clinicians:

Thomas L. Ortel, M.D., Ph.D., Associate Professor of Medicine
