

SPHHS RESEARCH BEAT

December, 2006

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Faculty Awarded Grants August – November 2006

Faculty Awarded Grants for Public Health April – November 2006

Important Dates

Research News

UMass Amherst Kinesiology Faculty Receive National Institutes of Health Grants Totaling Over \$1.3 Million

<http://www.umass.edu/newsoffice/storyarchive/articles/37486.php>

UMass Amherst Public Health Faculty Torres Named to Patrick's Transition Team

<http://www.umass.edu/loop/people/articles/42101.php>

Faculty Awarded Grants May-August

Communication Disorders:

Poissant, Sarah

“Reverberation and Masking Interactions with Cochlear Implant Processing”

National Institutes of Health”

\$76,655

August, 2006

Kinesiology:

Braun, Barry

“Interactions between Exercise and Metformin in Prediabetes: Glucose Metabolism at the Cellular, Whole-Body, and Clinical”

American Diabetes Association

\$136,941

October, 2006

Caldwell, Graham E

“Muscular Properties and Balance Control in Older Adults”

National Institutes of Health

\$66,375

August, 2006

Clarkson, Priscilla M

“6th Annual S. Mouchly Small Muscle Symposium: Apoptosis
Muscular Dystrophy Association
\$3,224
August, 2006

Clarkson, Priscilla M - Student Grant Kimberly Sewright

“Molecular Changes in Human Muscle with Unloading/Reloading”
American College of Sports Medicine
\$5,000
August, 2006

Freedson, Patty S

“An Intelligent Physical Activity Monitor”
Creare Inc.
\$25,000
August, 2006

Hamill, Joseph

“Golf Footwear Biomechanics-Unrestricted Grant”
Acushnet Company
\$25,000
September, 2006

Hamill, Joseph

“Educational Collaborative”
Shriners Hospital
\$30,907
October, 2006

Public Health: (April – November)

Chasan-Taber, Lisa

“Epidemiology of Stress and GDM Among Latina Women”
National Institutes of Health
\$403,599
June, 2006

Chasan-Taber, Lisa

“Epidemiology of Stress and GDM Among Latina Women”
National Institutes of Health
\$111,434
October, 2006

DeCaprio, Anthony

“Molecular Mechanisms of Hexacarbon-Induced Axon Atrophy”
Montefiore Medical Center
\$117,750
September, 2006

DiFulvio, Gloria

“Safe Schools/Healthy Students”

Donahue Institute

\$80,886

October, 2006

Foulkes, Andrea:

“Pediatric Immune Correlates of Early Anti-HIV Therapy”

Wistar Institute

\$21,278

July, 2006

“HIV Therapy & Interruption RCT in Resource Poor Clinic”

Wistar Institute

\$30,772

August, 2006

“Genetics of Atherosclerosis in Renal Disease”

University of Pennsylvania

\$19,746

August, 2006

“Antiviral Activity of peg-IFN-alpha in Chronic HIV-1 Infection

Wistar Institute

\$14,747

October, 2006

Gehlbach, Stephen

“Public Health Traineeship”

Procter and Gamble Company

\$50,000

August, 2006

Puleo, Elaine:

“Identifying Facilitators & Impediments to Adopting US PHS Guidelines for Smoking Cessation Rx Among Taft-Hartley Health & Welfare Funds”

Dana Farber Cancer Institute

\$35,183

June, 2006

“Colon Cancer Prevention in Low Income Housing Sites”

Dana Farber Cancer Institute

\$53,702

June, 2006

Stanek, Edward

“Mixed Models for Finite Populations”

National Institutes of Health

\$322,375

June, 2006

Sturgeon, Susan

“Public Health Traineeship”

Health Resources and Services Administration

\$10,866

August, 2006

Important Dates

Communication Disorders Open House

December 13, 2006

358 North Pleasant Street

3:00pm-5:00pm

Public Health Open House

<http://www.umass.edu/sphhs/Flyer06.pdf>