

HSC E-NEWS

Norman H. Edelman, M.D., Vice President, Health Sciences Center & Dean, School of Medicine

Mid-Summer 2005 - Stony Brook University Health Sciences Center

2004 NIH FUNDING RELEASED

Dear Colleagues:

In June, the FY2004 data on NIH funding to medical schools and individual departments/units were released. I would like to share some of these data with you. Our school ranked 59th among 125 medical schools. That translates to the top 47%. Taking into account that we are in the bottom 30% for faculty size, this speaks exceedingly well for the success of our faculty in securing federal funding for their research. This year, our ranking improved by 10 positions. We have five SOM departments that were ranked nationally in the top 15 of their discipline: Biomedical Engineering (#4), Pharmacology (#9), Neurobiology & Behavior (#10), Veterinary Medicine (DLAR, #13), and Molecular Genetics & Microbiology (#14). In the top quartile (of all medical schools /units reporting), several other departments also placed very well: Dermatology (#27), Preventive Medicine (#27), Biochemistry (#28), and Orthopedics (#32).



All of you and the faculty and chairs of these departments are to be congratulated on this excellent performance. When one takes into consideration the youth and small number of faculty of our medical school compared to its peers, these rankings are really quite impressive. Please join me in congratulating all faculty who contribute to the noteworthy performance of research at Stony Brook.

Yours truly,
Norman H. Edelman, M.D.
Vice President, Health Sciences Center
Dean, School of Medicine

STATE UNIVERSITY OF NEW YORK



CHANGES IN CLASSROOM SCHEDULING

Medical Informatics has been working very hard on improving the reliability of our web-based scheduling screen where you can find your confirmed reservations on line. Due to this improvement, you will no longer be receiving printed confirmations. All you need to do is go to the Media Services website at [http:// www.uhmc.sunysb.edu/mediasvs/](http://www.uhmc.sunysb.edu/mediasvs/), and look under **CONFIRMED RESERVATIONS**. The web is automatically updated overnight. If you need any help maneuvering in the scheduling screen, go back to the Media Services Homepage to the **FACT SHEETS icon**.

Our Facility Request Forms have been revised to show new information. Please go to the **FORMS icon** and download the new forms. Due to issues with "authorizing sponsor signatures" we are not able to do electronic requests, so you will still need to submit one of our new forms for your requests. You may also want to get additional information on room sizes, room equipment, and room locations. This, as well as other support services, can be found on the Media Services website or call *Debbie Campo, Classroom Coordinator, at 4-3228*.

\$7.2M IN GRANTS TO HELP WTC FIRST RESPONDERS

More than three years after the 9/11 tragedy at the World Trade Center, first responders—those firefighters, policemen and non-uniformed volunteers and workers who acted so heroically—continue to suffer from health problems. Thanks to more than \$7 million in grants from the National Institute of Occupational Health and Safety (NIOSH) and the American Red Cross, Stony Brook University's School of Medicine will expand services for 1,800 Long Islanders who were involved in the emergency effort.

Stony Brook University's Long Island Occupational and Environmental Health Center (LIOE-HC) is the only institution on Long Island to receive funds from the federal grant for the World Trade Center Medical Monitoring Program to meet the physical and mental needs of the first responders. Since those who responded to the disaster were exposed to dust, gases and debris, the two Red Cross grants are to fund a two year study of responders to reveal ongoing or new ailments as well as the long term impact on their health. Stony Brook University School of Medicine physician/faculty will also administer the program at Nassau University Medical Center in East Meadow. About 1,800 first responders are expected to use these services over the next four years.

For additional information about the September 11 Recovery Program, please call **1-877-746-4987**, or visit www.redcross.org/september11/help. Further information about the NIOSH grant is available at www.wtcexams.org.

STONY BROOK UNIVERSITY HOSPITAL PHYSICIANS FEATURED IN NEW YORK MAGAZINE'S "BEST DOCTORS IN NEW YORK"

The "Best Doctors" list is a collaboration of the magazine and Castle Connolly Medical, the research and publishing company. The selection process is based on questionnaires sent to 16,000 top physicians in the New York area. The Castle Connolly staff conducts hundreds of telephone interviews with leading specialists, chiefs of service, and other hospital personnel. Criteria for selection include training, clinical skills, interpersonal skills, education, residency, board certification, professional reputation, and other factors.

Stony Brook University Hospital is celebrating its 25th anniversary this year. The hospital is part of Long Island's only academic medical center. The newly completed Heart Center and the Long Island Cancer Center at Stony Brook attract patients from throughout the region. It is the site of the nation's only Pediatric Multiple Sclerosis Center. Unique facilities in Suffolk County include a Level 1 Trauma Center, Burn Center, Comprehensive Multiple Sclerosis Center, Cystic Fibrosis Center, state-designated AIDS Center for adults and children, Cody Center for Autism and Developmental Disabilities, and Long Island's only kidney transplantation center.

"We are very proud that our physicians have earned this recognition from their peers," said Bruce Schroffel, Director and CEO of Stony Brook University Hospital.

"Our patients, and physicians at other institutions have been aware of the outstanding care we provide in a broad range of specialty areas, such as cardiology, cancer, neonatology and surgery. As the only academic medical center on Long Island, we have access to cutting edge research and innovative techniques developed in the university's Health Sciences Center that help us play a leadership role in health care and in the region," he commented.

The physicians from the Stony Brook faculty who were selected as "the best" include:

Carole Agin, Pain Management
Mary Andriola, Pediatric Neurology
David Baker, Obstetrics/Gynecology
Thomas Biancaniello, Pediatric Cardiology
David L. Brown, Interventional Cardiology
Eva Chalas, Gynecologic Oncology
Harris Cohen, Diagnostic Radiology
Patricia Coyle, Neurology/Multiple Sclerosis
Deborah Davenport, Obstetrics/Gynecology
Raphael Davis, Neurological Surgery
Richard Fine, Pediatric Nephrology
Marie Gelato, Endocrinology, Diabetes & Metabolism
Martin Karpeh, Surgery
Arthur Klein, Infectious Diseases

Dorothy Lane, Preventive Medicine
Brian O'Hea, Surgery
Margaret Parker, Pediatric Intensive Care
Robert Parker, Pediatric Hematology/Oncology
John Pomeroy, Child and Adolescent Psychiatry/Autism
Lesley Rechter, Family Medicine
Michael Richheimer, Allergy & Immunology
John Ricotta, Surgery (Vascular)
Maisie Shindo, Surgery
Stephen Vlay, Cardiology
Deborah Weisbrot, Child & Adolescent Psychiatry
Thomas Wilson, Pediatric Endocrinology
Michael Zema, Cardiology

2005 TARGETED RESEARCH OPPORTUNITIES



CAROL M. BALDWIN BREAST CANCER RESEARCH AWARDS

Dafna Bar-Sagi, Ph.D.

Department of Molecular Genetics & Microbiology - *"Modulation of ErR Signaling by Sprouts in Human Breast Cancer"*

Edward Chant, M.D.

Department of Pediatrics - *"Mechanism of Rot Mediated Tumor Growth"*

Janice Lug, Ph.D.

Department of Medicine - *"Circulating Tumor Cells and their Signature for Breast Cancer"*

W. Todd Miller, Ph.D.

Department of Physiology & Biophysics - *"Structure of a Substrate for a Src-family Kinase"*

Ken-Icci Takemaru, Ph.D.

Department of Pharmacological Sciences - *"Role of the B-Catenin Antagonist Chibby in Tumorigenesis"*

CATACOSINOS CANCER TRANSLATIONAL RESEARCHER AWARD

Theodore G. Gabig, M.D.

Department of Medicine - *"Molecular Markers for Chemoprevention of Lung Cancer"*

Kepal Patel, M.D.

Department of Surgery - *"The Role of MUC1 in the Pathogenesis of Thyroid Cancer"*

DEAN'S SCHOLAR IN TRANSLATIONAL RESEARCH AWARD

Holly Colognato, Ph.D.

Department of Pharmacological Sciences - *"ECM in the Brain and Spinal Cord: Roles of Myelination and Repair"*

Irwin Kurland, Ph.D.

Department of Medicine - *"Early Detection of Gestational Diabetes by Metabolomics"*

WALK-FOR-BEAUTY FOUNDATION RESEARCH AWARD

Deborah Brown, Ph.D.

Department of Biochemistry & Cell Biology - *"How Geldanamycin Down-regulates ErbB2 in Breast Cancer"*

Gayle Vaday, Ph.D.

Department of Medicine - *"Molecular Targeting of the Chemokine CCL5 in Prostate Cancer"*

NEWS FROM THE SCHOOLS

Dental Medicine

Congratulations to Ms. Debra Schade on her recent appointment as Director of Student Services.

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Congratulations to Dr. Mary Truhlar, Associate Professor, on her appointment as Chair of General Dentistry.

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Please welcome Dr. Patricia Lewis, Assistant Professor, who is joining Children's Dentistry and the School of Dental Medicine family.

Health, Technology and Management

The Physical Therapy Program in the School of Health Technology and Management was informed that the weighted pass rate on the national exam for their graduates for the last three years is 98.39 (maximum score is 100).

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The W.K. Kellogg Foundation is pleased to inform us that it has approved a grant to our organization, subject to review and acceptance of the terms of the Grant Commitment, for \$101,925 to support action dialogues designed to increase understanding of the national and international implications of an aging population, promote increased use of patient education and self-management approaches that allow seniors to age in place, and assist seniors to minimize stereotypes and build bridges in a youth-oriented society. This grant is shared by our School of Health Technology and Management and School of Social Welfare.

Nursing

Mary Anne Dumas, Ph.D., a Clinical Professor and Family Nurse Practitioner in the School of Nursing was inducted as a Fellow into the American Academy of Nurse Practitioners (AANP), one of the most prestigious honors awarded.

The Fellows program was established to recognize nurse practitioner leaders who have made outstanding contributions to healthcare through clinical practice, research, education, or policy, and who have demonstrated significant leadership in the nurse practitioner profession.

Dumas was selected for a U.S. Department of Health and Human Services Primary Care Policy fellowship in 2003; was awarded a State University of New York Chancellor's Excellence in Teaching Award in 1996; and received the Outstanding Nurse Practitioner Educator of the Year Award by the National Organization of Nurse Practitioner Faculties, also in 1996.

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Ora Bouey, Leading Professor was nominated by the University Faculty Senate to serve on the newly created Provost's Nursing Education Task Force.

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NEWS FROM THE SCHOOLS

Continued from page 5

Nursing

A dinner was hosted by the Boys and Girls Club of Suffolk County honoring Gene Mundie, Clinical Associate Professor and Assistant Dean for Advancement, for his service, including the last 18 years as president of the organization. In recognition of his involvement, the Club named their Bethel Division the "Gene E. Mundie Center of the Boys and Girls Club of Suffolk County. This was a tremendous honor for Gene on this wonderful occasion.

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The School of Nursing is the recipient of The Health Resources and Services Administration (HRSA) grant award. This was accomplished with the support of the team members of the Long Island Geriatric Education Center (LIGEC). Dr. Suzanne Fields was especially instrumental resulting in the strong collaboration between the LIGEC and the School of Nursing.

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2004 DISTINGUISHED ALUMNI AWARD RECIPIENT ELSIE OWENS HAS PASSED AWAY

I am saddened to announce that Elsie Owens, longtime public health and civil rights activist and 2004 recipient of Stony Brook's "Distinguished Alumni Award for Public Service", has passed away after a long battle with heart disease.

Elsie's activist career began in 1959, when she started a campaign in her hometown of Gordon Heights to pave the roads and install streetlights and public water. In the late 1960s, Ms. Owens focused her efforts on establishing a community health center in Coram to serve residents who could not afford private medical treatment. While raising five children and continuing her community activism, she found time to return to school, earning her Master's degree in Social Work from Stony Brook in 1978.

The recipient of numerous awards, including the National Association of Social Workers "Social Worker of the Year Award" and the 1991 "Woman of the Year Award" from the Town of Brookhaven, Elsie Owens served on the President's Diversity Council. She was named President of the School of Social Welfare Dean's Advisory Committee in 1998 by Dean Frances Brisbane, and in 2000 she received the School of Social Welfare "Distinguished Alumni Award".



Shirley Strum Kenny
President

Emilia Entcheva, Assistant Professor of Biomedical Engineering, and Scott Smolka, Professor and Radu Grosu, Assistant Professor both of **Computer Sciences**, were awarded a \$300K NSF grant for their project *“Efficient Modeling and Analysis of Excitable Cell Networks Using Hybrid Automata.”*

Richard N. Fine, Professor/Chair of Pediatrics, was named President of the American Society of Transplantation for 2005-2006. The American Society of Transplantation is an organization of transplant professionals dedicated to research, education, advocacy and patient care in transplantation science and medicine. The society comprises more than 2,300 transplant physicians, surgeons, scientists and allied health professionals. For more information, call 856-439-9986 or visit: www.a-s-t.org.

Paul Brehm, Leading Professor of Neurobiology and Behavior, has been awarded a seven year Javits Neuroscience Award (NINDS equivalent of a Merit Award).

SAVE THE DATE

August 22

SOM White Coat Ceremony,
HSC Galleria 11:00 a.m.

SDM Orientation for the incoming Class of 2009 continues through August 26, 2005.

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Q & A

Good communication is two way. Therefore, if you would like to comment respond to topics, or have news to share: HSC_VP@notes.cc.sunysb.edu. Suggestions for future topics are always welcome, as well. Please feel free to email this publication to others who might be interested in what is happening at the Health Sciences Center.

The State University at Stony Brook is an affirmative action/equal opportunity educator and employer. This publication is available in alternative format on request.