

News Roundup

U.S. Attorney Casts Vote of Confidence in Changes at UMDNJ

UMDNJ President William F. Owen, Jr., and members of the UMDNJ management team attended a meeting with U.S. Attorney Christopher Christie on February 20, at New Jersey Dental School in Newark, to hear reflections on the conclusion of the Deferred Prosecution Agreement and to discuss plans for accelerating success in a post-Federal Monitor environment.

Christie acknowledged that UMDNJ is in a much different place from when he came here more than two years ago and characterized the change as "extraordinary." He noted the importance of Governor Corzine's expansion of the University Board of Trustees, and expressed great confidence in the current leadership of the institution and in the commitment of Dr. Owen "as someone who came to the job with his eyes wide open to what the challenges were."

Also providing observations on the transformation of the University were UMDNJ Board Chairperson Robert Del Tufo, and John Inglesino, representing Federal Monitor Herbert Stern.

President Owen reinforced the findings of the Federal Monitor that UMDNJ "has good, decent, and very dedicated people who work to fulfill our mission every day for the people of New Jersey."

Health Commissioner Named to Board of the Trustees

As New Jersey's new Commissioner of Health and Senior Services, Heather Howard was sworn in as an *ex officio* member of the UMDNJ Board of Trustees on February 19. She is an attorney with 15 years of policy experience at the state and federal level in



the areas of child and family issues, women's health, hospital and physician regulations, and health programs for vulnerable populations with efforts to expand health insurance coverage.

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UMDNJ Receives Middle States Accreditation

President William F. Owen, Jr. announced at the March 18 meeting of the Board of Trustees that UMDNJ has been accredited by the Middle States Commission on Higher Education through 2012.

"The decision by the Middle States Commission on Higher Education to reaffirm accreditation for our institution is a tremendous vote of confidence for the great work done each day by the faculty and staff of UMDNJ," said Dr. Owen. "We appreciate the Commission's support and guidance over this past period, and will continue to work with all of our accrediting bodies as we accelerate the success now underway in each of our mission areas."

Board Chair Robert J. Del Tufo noted that the news was gratifying to the members of the Board of Trustees. "The progress of our reforms has brought us to this point, but our work continues," he added. "We will maintain our reforms, and also work to address key academic, financial and other matters to ensure this University remains a



President William F. Owen, Jr.


source of pride for the people of New Jersey and a resource to the state and the nation."

Dr. Owen sent a message the following day to members of the University Community. Here are excerpts:

As you know, the University had been on probation with Middle States since June of 2006, pending resolution of numerous items pertaining to governance, leadership accountability, financial reporting, and integrity. After a concerted effort by our Board of Trustees, Administration, Deans, faculty and staff to enact the necessary reforms and controls, UMDNJ was able to demonstrate to this accrediting body that our institution

has in fact been transformed into an organization worthy of the public's trust.

Our ability to pull together when it is most needed, should serve as a signal to everyone, both inside and outside of UMDNJ, that our organization remains strong even in the face of adversity. I congratulate all of you on this important accreditation action, because this decision reflects on your performance and commitment to making our institution even better going forward.

The message is available in its entirety on the President's Page of the umdnj.edu web site. 


Match Day Magic

Laughter, tears, and shrieks of joy erupted on the campuses of New Jersey Medical School (NJMS) and Robert Wood Johnson Medical School (RWJMS), after 297 medical students nervously opened envelopes that held the most important news of their budding medical careers: Their first jobs as physicians.

March 20 was Match Day across America, the day when thousands of medical students discover where they will spend their years of residency training following graduation. Once again, the match rate for UMDNJ graduates far exceeded this year's 94.2 percent national average. The combined match rate for RWJMS and NJMS was more than 97 percent.

"We are proud of these fine young men and women who have given so much of themselves over the past four years as students at UMDNJ," said President William F. Owen, Jr. "Their commitment to excellence and service to others embodies the core values of our university. We are thrilled that this next generation of physicians will continue their careers in residency programs here in New Jersey and at some of the premier programs across America."

Between the two schools, 151 students are from RWJMS and 146 from NJMS. A significant number of them will remain in New Jersey with 46 students matched to residency programs at UMDNJ, and 55 matched to other residency programs in the state.

The remaining students matched to residency programs at well known institutions nationwide, including Stanford, Duke, Yale, Johns Hopkins, Columbia, Emory, Mayo School of Graduate Medical Education, University of Pennsylvania and New York University. 



Students at RWJMS/Camden share their joy on Match Day.

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Prior to her nomination as Commissioner, she was Governor Corzine's counsel on policy issues. She worked closely with the Governor's Commission on Rationalizing Healthcare Resources, a group studying the state's financially stressed health care delivery system, and played a key role in the successful effort to protect New Jersey FamilyCare, the state's health insurance program for low income children and families, from federal cuts.

She earned her J.D. cum laude from New York University School of Law and a B.A. cum laude in History and Spanish from Duke University.

SOM Designates New Center of Excellence

The School of Osteopathic Medicine's Division for the Prevention and Treatment of Developmental Disorders in the Department of Psychiatry is now a new Center of Excellence. Called the Center for Mental Health Treatment for Persons with Intellectual Disabilities, it serves children and adults who are affected by intellectual disabilities and coexisting psychiatric and behavior disorders.

The Division has been in the forefront of providing clinical education and treatment in this highly specialized area for the past 20 years. It is nationally known for its interdisciplinary approach to diagnosis and treatment, the training of clinical personnel and other health care professionals, and applied research.

The new Center will continue to provide cutting-edge mental health services to more than 1,800 individuals who reside in six of New Jersey's public developmental centers, and approximately 3,850 children and adults who live in the seven of the state's southern counties.

It will also continue to train medical students and clinicians in the diagnosis and treatment of this population, and provide crisis intervention services to individuals living in Burlington, Gloucester, Salem and Cumberland counties. With its scope of practice and its large clinical population, the Center will be in a unique position to promote additional research opportunities by fostering alliances and collaboration with faculty from other UMDNJ schools.

SPH and NJDS Professors Study Air Quality for 2008 Beijing Olympics

Dr. Scott Diehl, professor of oral biology and director of the Center for Pharmacogenomics and Complex Disease Research at New Jersey Dental School, traveled to China recently to participate in a planning session for an NIH-sponsored research study that will investigate the effects of genetic variation on changes in levels of air pollution.

The study will be conducted during the 2008 Beijing Olympics, when air quality is expected to be dramatically improved for a very short period of time. This will give scientists a unique opportunity to evaluate the health effects of air pollution exposure.

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In Celebration of African-American History Month

The UMDNJ African-American Heritage Committee (AAHC) sponsored a series of free programs during February at the Newark campus that focused on "Parenting and Care Giving: When the Plan Changes." The programs included lectures and panel discussions addressing significant issues facing many families, and with special concerns for the Black family. Wakefern ShopRite was the corporate sponsor of the events, which were free and open to the public:

- "Parents Keeping Children on Track: What's a Parent to Do?" Dr. Robert L. Johnson, Sharon and Joseph L. Muscarelle Endowed Dean (Interim) of New Jersey Medical School, was the featured speaker.
- "Second Time Around: Raising Our Children's Children," a panel discussion facilitated by Dr. Robin Eubanks, associate professor, Interdisciplinary Studies at the School of Health Related Professions
- A Salute to African-American History: Celebrating Community Leaders - New Jersey Coalition on Women & Disability, Essex County Chapter. Dr. Rebecca Reed of New Jersey Dental School, welcomed guests.
- "Care-Giving in the Sandwich Generation" Dr. Monica Sweeney, assistant commissioner for the Bureau of HIV/AIDS Prevention and Control at the New York City Department of Health and Mental Hygiene, was the featured speaker.
- "Young, Gifted and Parenting," a panel discussion facilitated by Gil Noble, award-winning producer and host of WABC TV's public affairs series "Like It Is."

The AAHC honors and promotes the legacy and progressive development of the African-American community through various programs. It supports educational attainment by presenting awards and scholarships to UMDNJ students.

In recognition of African-American History Month at the School of Osteopathic Medicine (SOM), the school's Chapter of the Student National Medical Association, in conjunction with the Office of the Dean, held a seminar as part of its ongoing series of community grand rounds.

The program was called "Health Disparities and HIV/AIDS" and featured guest speaker Dr. Judith Lightfoot, an infectious disease specialist at Garden State Infectious Disease Associates. Also, SOM's University Doctors sponsored diabetes and blood pressure screenings. More than 70 people took advantage of the free health screenings. 



Gil Noble, right, is welcomed by AAHC member, Avril Lecky, left, and Michael Knecht, senior vice president, UMDNJ-University Affairs.



NJMS panelists from the "Young, Gifted and Parenting" discussion, are from left, Sharif James, Young Father's Program; Shyvirah O'Neal, a former member of the P.O.W.E.R. (Peer Outreach Workers Educating Risk Takers) Program; and Christina Gutkowsk, New Moms Program.



Members of the SOM's Chapter of the Student National Medical Association join Dr. Paul Krueger, third from left, associate dean for academic affairs, and Dr. Judith Lightfoot, first row, second from right, keynote speaker for Community Grand Rounds.

Five UMDNJ Sites Provide Free Pediatric Dental Care as Part of National Effort to Give Kids A Smile®

Children, ages 12 and under, received free dental care at one of five UMDNJ sites participating in Give Kids A Smile® Day, a national initiative held each February by the American Dental Association. The goal of Give Kids A Smile® day is to focus attention on the epidemic of untreated oral disease among disadvantaged children, by providing free oral health education, screening and treatment services to children from low income families across the country.

UMDNJ has participated in the initiative since 2003. This year, a total of 842 children had screenings and learned the proper way to brush and floss. Of those, 645 were seen at New Jersey Dental School (NJDS) on the Newark campus, where some 200 students, 28 faculty and 40 staff volunteered there, along with 27 non-UMDNJ volunteers and 40 volunteers from the School of Health Related Professions (SHRP).



Taking a break: Students from Allied Dental Education at the Scotch Plains campus, from left seated, Zainab Adekunle, Elaine Raffino, Charlotte Haldy, Nicole Casares, and Jessica Matzke. From left standing, Kelly Planthaber, Jennifer Talercio, Lillian Loja, and Laura Mosman.


“Our individual involvement in these programs enables us to get maximum efficiency from all of our valuable human resources,” said Deb Goldsmith, assistant professor in community health, and director of Give Kids A Smile. “These resources transcend many boundaries, especially the hearts and minds of the children we saw.”

In Scotch Plains, an estimated 95 students and 19 SHRP faculty from the Department of Allied Dental Education were available to treat children. Dr. Jill York, an associate professor of Community Health, oversaw the Galloway Township, and the Northfield



In Newark: Preschoolers Audrey Cisse, Kassandra Adorno and Ravyn Travers share a moment with Caven Brunnsden, statewide chair of Give Kids A Smile, as the Tooth fairy (Dr. Carolyn Breen, professor and chair, SHRP's Allied Dental Education) and Dr. Beverly Kupiec, New Jersey Department of Health and Senior Services, look on.

and Somerdale sites, where the other 197 children were seen. According to Dr. Caven Brunnsden, state chair of the event, a total of 2,800 kids were seen at facilities throughout New Jersey.

A recent New Jersey Dental Association study suggests that children are more in need of dental care than ever before in New Jersey, especially among minorities, who are twice as likely to suffer from tooth decay and poor oral health. 



At Scotch Plains: SHRP student Miguel Rodriguez, Class of 2009, left, from Allied Dental Education, and alumna Erica Patino, Class of 2008, examine their little charge.

Saving Precious Faces



Thanks to a grant from the Giants Foundation, members of the Science Park boys basketball team are able to show off their new blue, mouth guards. Students who play without mouth guards are 60 times more likely to have teeth knocked out or broken and sustain facial injuries, than those who wear them.

The protective devices were fashioned by Dr. Rosa Chaviano-Moran, third row, second from left, an assistant professor of community health at New Jersey Dental School (NJDS), dental school student Dana Chianese, '08, (next to Chaviano) and Dr. Rebecca

Reed, kneeling front right and wearing a mouth guard, an assistant professor of community health. Also sporting a new mouth guard is Science Park athletic trainer Monica Matthews, kneeling, front left.

Drs. Chaviano-Moran and Reed, and several NJDS students, also made mouth guards for the girls basketball team at Science Park and for the boys and girls basketball teams at Arts High School, in Newark. They plan to fashion mouth guards for University High School athletes next.

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Dr. Diehl's research will focus on the genetics of air pollution response. He is working with the study's principal investigator, Dr. Junfeng Zhang, professor and acting chair of environmental and occupational health at the School of Public Health, and collaborators at Robert Wood Johnson Medical School, the Environmental & Occupational Health Sciences Institute and Peking University.

The multi-disciplinary international team, led by Dr. Zhang will combine expertise in environmental exposure monitoring, advanced cardiopulmonary assessments and biomarker evaluations to maximize the study's contribution to knowledge about the health impacts of changes in air pollution.

NJMS Researcher Receives Ophthalmology Grant



Research to Prevent Blindness in New York recently awarded a grant of \$110,000 to the Foundation of UMDNJ for The Institute of Ophthalmology and Visual Science at New Jersey Medical School (NJMS). Dr. Marco A. Zarbin, chair of the Institute of Ophthalmology and Visual Sciences at NJMS, received the award that will be used to support research into the causes, treatment, and prevention of blinding diseases.

“We appreciate the ongoing support that has been provided by Research to Prevent Blindness,” said Dr. Zarbin. “To date, Research to Prevent Blindness has awarded more than \$1,725,000 to the Institute of Ophthalmology and Visual Science, where we take great pride in caring for our patients and conducting research aimed at improving vision and preventing blindness.”

RESPIRA Education Program for Latino Children with Asthma Expands

Medical and educational services for Latino families with asthmatic children have expanded, thanks to a gift of more than \$500,000 from Sanofi Aventis, through the Foundation of UMDNJ. Services are offered through RESPIRA (meaning “breathe” in Spanish), a bilingual education program operated by New Jersey Medical School. The program, which has served Essex and Union counties, will now reach families in Hudson, Morris and Passaic counties. It is partnering with the New Jersey Children's Health Project and the mobile medical unit, recently launched by the Children's Health Fund and the School of Nursing.

Bekes Recipient of National Award

Dr. Carolyn Bekes, professor of medicine at RWJMS, is one of only three recipients nationally to receive the 2008 "Courage to Lead Award" from the Accreditation Council for Graduate Medical Education. The prestigious annual award honors those who have created an exemplary environment for educational programs, facilitated medical residents' ethical, professional, and personal development, and ensure safe and appropriate care of patients.

Dr. Bekes has served as a member of the American Board of Internal Medicine's Test and Policy Committee for Critical Care, and has risen through the leadership of the Society of Critical Care Medicine, serving as president of the organization from February 2000 to February 2001. She has also served as president of the New Jersey Chapter of the Society of Critical Care Medicine, and chaired the American College of Critical Care Medicine Board of Regents and the Critical Care Education and Research Foundation.

She joined the faculty at Robert Wood Johnson Medical School in 1977 and serves as the senior vice president for academic and medical affairs for the Cooper Health System in Camden.



School of Nursing Doctoral Students Make a Difference

Raymond Scarpa, MA, CNS, AOCN, and Donna Cill, MSN, RN, FNP, are just two of the exceptional nurses scheduled to graduate as the first class to complete New Jersey's first Doctor of Nursing Practice (DNP) degree program. They will be feted at the School of Nursing's (SN) 2008



Honors' Convocation. On a personal level, these two nurses are already making history as they positively impact the lives of those around them:

Employed at UMDNJ since 1989, Raymond Scarpa currently serves as an advanced practice nurse and clinical instructor in New Jersey Medical School's Division of Otolaryngology/Head and Neck Surgery. A former patient, William Nestor, was extremely impressed by Scarpa's nursing skills, and said: "The extraordinary nursing care I received from Mr. Scarpa during my two surgeries at University Hospital was professional, competent, compassionate, and certainly helped speed up my recovery."

Nestor was so moved by his experience, he donated \$1000 in Scarpa's name to The Institute for Nursing Scholarships at UMDNJ.

"Mr. Scarpa is a role model for all advanced practice nurses," said Nestor. "Hopefully this donation will assist another nurse's quest to become an advanced practice nurse."



Donna Cill, left, with her "Girl Talk" panelists, front row, from left, is Hannah Trippod, Malika Yansen, and Kyla Williams. Back row, from left, is Dahnah Herrill, Sadie Lewis and Ariane Umotoni.

Thanks to Donna Cill, preteens and early-teenage girls have a new forum to express their views and learn from each other. Cill volunteers her time as host of "Girl Talk," a local cable TV program she created. The program aspires to encourage, educate and uplift young girls, from age 11 to 14. Each show features a panel of girls that discuss themes such as health and well-being, etiquette, self-esteem, school issues, peer pressure and dealing with difficult situations.

Previously an educational specialist at University Hospital, Cill now serves as director of continuing education at SN. Her work with "Girl Talk" is a natural outgrowth of her research interests (reducing risk behaviors among adolescents) and her desire to help young people make healthy lifestyle choices. "Girl Talk" is broadcast on SOMatv, South Orange Maplewood Community Television. For schedule and local channel information, visit www.somatv.org

SOM Student Donates Dolls to Foster Children

The CARES Institute at the School of Osteopathic Medicine (SOM) has received a generous donation from Aisha C. Bailey, a third-year student at SOM, and founder and chief executive officer of Aisha & Co. to will help hundreds of New Jersey's foster children feel a little less lonely this year. The company has donated nearly 200 of its signature Ishababies® to foster children who receive evaluations through the Institute's Comprehensive Health Evaluation for Children (CHEC) program.

Ishababies® are soft-sculptured, plush baby dolls with oversized heads, stitched facial features, cloth diapers and a simple dress or shirt. Each eleven-inch doll has its own distinctive eye shape and color, hair texture and color, and skin tone created to not represent any specific ethnicity or racial makeup. The dolls that have been critically acclaimed in the media and at industry shows.




SOM student Aisha Bailey, left, with Dr. Elisabeth Pollio and Dr. Melissa Runyon, director of treatment services at the CARES Institute, with the Ishababies®.

"I wanted to donate the dolls because I believe every child should have a friend to love and confide in," said Ms. Bailey. "Foster care can be especially hard for children who are constantly moving from place to place. I want them to have a friend to hold, protect, and share their hopes and dreams with."

She learned about the needs of the foster children during a clinical rotation, and as a student and a successful CEO, she saw first hand, the impact of her company's donation. She has promised monthly donations of dolls throughout the rest of the year to the nearly 600 children that will receive foster care evaluations through the CHEC program.

All children who enter foster and kinship homes through the State's Division of Youth and Family Services are required to undergo this comprehensive examination that includes a medical evaluation, immunization updates, mental health screening and developmental evaluation.

"Even a small gift like a doll can be very meaningful to a child in foster care," said Dr. Elisabeth Pollio, mental health director of the CHEC program. "Many of the children latch onto the dolls immediately and are very happy; others may give them to their siblings. One nine year old boy wasn't sure he wanted a doll, so we told him it was okay to give it to someone important in his life. He turned around and gave his Ishababie to his foster mother." 

UMDNJ President Meets with Students


On February 12, students on the University's main campuses had the opportunity to discuss issues of particular concern to them with UMDNJ President Dr. William F. Owen, Jr. The early evening Town Hall Meeting was broadcast live from the Conference Center at New Jersey Dental School in Newark to the Piscataway, Stratford, and Camden campuses. Dr. Owen introduced the students to members of the senior administration who comprise his cabinet and then addressed a wide range of questions. These ranged from the interest in a fitness center in Newark, how best to navigate school and University based administrative services, tuition and student fees, and expansion plans for the University's campuses. This meeting underscored Dr. Owen's intention to engage all segments of the University community in shaping the future of the institution.



NJDS Teams Up to Host Annual Dental Health Day

Some 2,500 visitors to Liberty Science Center in Jersey City met the Tooth Fairy, Captain Super Tooth and a magic dentist in February, when New Jersey Dental School (NJDS), the School of Health Related Professions (SHRP), Delta Dental and the Hudson County Dental Society presented the ninth annual "Children's Oral Health Day." Members of all the organizations volunteered their time.

NJDS faculty, students and staff, along with members of SHRP's Departments of Dental Hygiene and Nutrition spent the afternoon distributing 1,500 toothbrushes, toys and brochures on oral health to kids and their families. The visitors enjoyed interactive exhibits, such as U-Be-The-Dentist and Ask the Dentist, and carnival-style games, arts and crafts and an amazing magic show put on by NJDS student Andrew Fundo.

"Everyone who volunteered was fabulous with the children," said event coordinator Deb Goldsmith, assistant professor of community health. "Besides making it a fun-filled day, the volunteers made the attendees aware of the importance of good oral health." 



Captain Super Tooth greets two visitors to Liberty Science Center.



Genna Padayattil, an NJDS international student and volunteer, watches as her son David learns how to brush his teeth correctly.



NJDS student and volunteer, Andrew Fundo crafts an animal out of a balloon. He also put on a magic show that day.



A mother helps her children don gowns and masks so they can visit the "U-Be-The-Dentist" table.

RWJMS Professor Recognized With Honors


Dr. Paul J. Lioy, professor and vice chair of the Department of Environmental and Occupational Medicine at Robert Wood Johnson Medical School (RWJMS), has been recognized as a Distinguished Alumnus in Physical Sciences, Mathematics, and Engineering by Rutgers University Graduate School New Brunswick.



Dr. Lioy is deputy director for government relations at the Environmental and Occupational Health Sciences Institute, a joint program of UMDNJ and Rutgers University, and director of the Institute's program in Exposure Science.

"It is quite an honor to be recognized for achievements by the university that provided the fundamentals for my career," he said. "In accepting the award I must also acknowledge the time and effort of many colleagues and collaborators that allowed our work in the environment to achieve numerous goals that helped improve the health of many."

Over the past 30 years, Dr. Lioy has had an internationally recognized career in environmental and occupational health. He also has led or participated in numerous environmental exposure and health studies in New Jersey, including: exposure and health effects among children to ozone, pesticides and particulate matter, the Toms River Cancer Cluster, the effects of the fuel additive MTBE on the driving public, and chromium exposure and health effects, and lead exposure and reduction in Jersey City.


His current work includes support of the NY/NJ Consortium of the National Children's Study, which plans to follow the impact of the environment and other stressors on health of children, including 2000 in New Jersey, from conception to age 21. Over the past six years he has devoted time and effort examining and understanding the complex nature of exposure to dust and smoke among the rescue workers and other survivors of the attack on the World Trade Center. 

UMDNJ's Softball Team Scores

The University's Softball Team completed the 2007 season with a record of 17 wins and 5 losses, and a 2nd place finish in the 12-team "A-Flight Weeknight Slo-Pitch Softball League."

During the team's 25-year history, they had never before experienced such enthusiasm and excitement, mostly due to the new wave of players made up of students from the New Jersey Dental School (NJDS).

One of the most exciting players in the team's history, Andy Chang, who is a recent NJDS graduate, led them with a batting average of .844, and an on-base percentage of .868, both all-time team highs. This was along with 27 hits, 20 runs scored, and a 7 and 3 pitching record.


Other leaders on last year's team were Dave Stenett, who led the team with 5 home runs and 20 runs scored; Josh Perlman, who led the team with 3 triples, 7 doubles, and was second on the team with 22 RBI; Greg Lehnies with a team leading 1.188 slugging percentage and the second highest batting average of .656; Graig Fischgrund, who had the most at-bats with 50 and the most singles with 22; and team captain LeMoyne Perkins, who led the team with a 24 RBI, and was second on the team with 4 home runs. It was a great year and even though they had a disappointing short run in the playoffs, it left the team with the confidence and foundation for future success. 



UMDNJ President Dr. William F. Owen, Jr., back row, center, congratulates the University's softball team on a great season. Pictured in the front row, from left, are Dave Stenett, Ronald Freeman, Julio Colon, Josh Perlman, Graig Fischgrund and Brian Paterson. Back row, from left, are Peter Shapiro, Bob Donnelly, LeMoyne Perkins, Rodney Lingham, Mardie Grant, Derrick Knighton and Ryan Lingham. Ball players not shown: Shadeed Ali, Andy Chang, Tim Chang, Greg Lehnies, Kevin Lehnies, Earl Pettiford and Ari Socher.

The University Hospital Screens Documentary on Genocide

More than 70 guests viewed a free screening of "Darfur: Too Dark Too Far," presented by University Hospital, which examines the root cause of genocide in Africa. Produced and directed by Hafiz Farid, a Newark filmmaker, the documentary exposes some of the world's most horrific atrocities presently being committed on men, women and children in the Darfur region of Sudan. According to United Nations International Children's Emergency Fund, approximately four million people have been affected by the ethnic and political conflict.

After the screening, guests participated in a Q and A session led by Dr. Robin Eubanks, an associate professor of Interdisciplinary Studies at the School of Health Related Professions in Newark. The discussion also featured Dr. Jerry Ehrlich, who was a volunteer with Doctors Without Borders/Medecins sans Frontieres, who spoke about his experience in the Darfur as a volunteer pediatrician. 



Celebrating the success of the film's viewing, are Shelley Grodner Seidenstein, left, executive producer of Foremost Films, Hafiz Farid, producer/director; Dr. Robin Eubanks, associate professor, Interdisciplinary Studies, SHRP; Dr. Jerry Ehrlich, Doctors Without Borders, and Carla Alves, manager of guest relations at UH, and project manager of the event.

Broadway House Recipient of Community Outreach Award and Federal Grant


The Broadway House for Continuing Care in Newark was named the recipient of the 2008 Community Outreach Award by the Health Research and Educational Trust of New Jersey for its AIDS Community Education (ACE) Program for youths. The New Jersey Hospital Association presented the award at its annual meeting on February 29.

Now in its third year, the ACE Program offers comprehensive HIV/AIDS education to Newark students in grades four through 12, and at other school districts throughout the state. During the 2006-07 school year, the program educated 1,200 Newark students.



Jeanine Reilly, left, executive director, and Debra Bell-Schoenberg, director of mental health, Joy Robinson, HIV prevention educator for the ACE Program, Nancy Urff, assistant executive director, and James Gonzalez, president and chief executive officer share the community outreach award.

UH Celebrates "Go Red Day 2008"

On February 1, The University Hospital Employee Lecture Series hosted "Go Red Day 2008," a day designated to wear red to raise awareness about heart disease among women. The daylong event, which is a national initiative of the American Heart Association, included a discussion on heart disease, led by Dr. Marc Klapholz, associate professor of medicine, and director of cardiology at New Jersey Medical School, and Dr. Christine Gerula, assistant professor of medicine, Division of Cardiology. In addition, heart-healthy dishes and health screenings were available in the hospital's Garden Café. 



Kathleen Noonan-Flores, right, cardiovascular technician, helps co-worker Nenita Diaz, Food and Nutrition, with a body mass index screening.




UH staff members, from left, Lillian Hughee, supervisor, Cashier Department; Kitty Donohue, manager, Employee Communications; Kelvin Freeman, business aide and UMDNJ driver; and Deirdre Watley, manager, Volunteer Services, all agree that "Go Red Day" is educational and fun.

"We are very honored that our ACE program was chosen for this prestigious award," said Jeanine Reilly, executive director of Broadway House. "Our mission is not only to care for people with HIV/AIDS, but to prevent the spread of this pandemic. Reaching and educating children is a key step toward this goal."

Broadway House was also awarded a \$75,000 federal grant for security improvements from the U.S. Department of Homeland Security (DHS).

"The grant funds will enable Broadway House to create a multilayered security program and enhance the facility's access control and monitoring abilities," said Nicholas Nilio, Broadway House's director of safety and security, and project supervisor. "Without this grant, such improvements would not be feasible."

James Gonzalez, president and CEO of Broadway House, and director of clinical academic affiliations at New Jersey Medical School, said "The granting of the DHS funds acknowledges our commitment toward emergency management preparedness, and our ongoing efforts to enhance safety and security for our staff, residents and visitors." 

Campus Rounds

The deadline for submitting items is the first week of every month. Email to April Coage-Davis at davisap@umdnj.edu

New Jersey Medical School

Presentations

- **Peter McGovern, MD**, Obstetrics, Gynecology (OB/GYN) & Women's Health, and Reproductive Endocrinology and Infertility, Legro RS, Carson SA, Diamond MP, Schlaff WD, Carr BR, Steinkampf MP, Coutifaris C, Giudice LC, Leppert PC, Cataldo NA, Gosman G, Nestler JE, Ewens KG, Spielman RS, Barnhart HX, and Myers ER, presented "A SNP in the liver kinase gene LKB1 is associated with failure to ovulate on metformin therapy" at the 54th Annual Meeting Society for Gynecological Investigation, Reno, Nevada.

Special Recognition

- **Anna Barrett, MD**, Physical Medicine & Rehabilitation (PM&R), nominated by the Dean's Office for the Doris Duke Distinguished Scientist Mid-Career Award, a grant for translational researchers of promise with a history of academic mentoring. Also, selected by the International Neuropsychological Society to receive its first Early Career Award at its 36th Annual Meeting, where she was invited to give a plenary presentation "Translation: Neuroscience and Neuropsychology in Spatial Neglect."
- **Diane Kaufman, MD**, Psychiatry and Pediatrics, and **Helen Blank, PhD**, Office of Education, recognized and honored by the Healthcare Foundation Center for Humanism and Medicine for their "outstanding contributions toward the advancement of humanism and medicine."

Media Spotlight

- **Marie Carmelle Elie, MD**, Emergency Medicine, and Emergency Critical Care at University Hospital, shared her expertise with a health reporter at *The Star Ledger* about the outcomes of a study on Sepsis, conducted at the University of Pittsburgh School of Medicine.
- **Theodore Barrett, MD**, OB/GYN & Women's Health, and several medical students were highlighted in the article. The New Moms Program at NJMS was featured on the front page of the New Jersey section of *The Star Ledger* (1/29/08).

Grants

- **Diego Fraidenraich, PhD**, Cell Biology and Molecular Medicine, awarded a three-year, \$300,000 grant from the Muscular Dystrophy Association for "Embryonic stem cells prevent Duchenne muscular dystrophy in mdx mice."

Publications

- "The Use of Mechanical Ventilation is Appropriate in Children with Genetically Proven Spinal Muscular Atrophy Type I" by **John Bach, MD**, vice chair, PM&R, in *Paediatric Respiratory Reviews* 2008;9, pp 45-50.
- "Sevoflurane Provides Earlier Tracheal Extubation and Assessment of Cognitive Recovery Than Isoflurane in Patients Undergoing Off-Pump Coronary Artery Bypass Surgery" by **Ellise Delphin, MD, MPH**, chair, and **Douglas Jackson, MD, JD, Yuriy Gubenko, MD**, and **Andrei Botea, MD**, all from Anesthesiology & Perioperative Medicine, in *Journal of Cardiothoracic and Vascular Anesthesia* 2007; 21(5); pp 690-695.
- "Arm Crank Ergometry and Shoulder Pain in Persons With Spinal Cord Injury" by **Trevor Dyson Hudson, MD**, PM&R and **Sue Ann Sisto, PT, PhD**, PM&R; Quin Bond, BS; Racine Emmons, MA; and **Steven Kirshblum, MD**, PM&R, in *Arch Phys Med Rehabil* 2007; Vol. 88, 1727-1729.
- "Ovulatory status and follicular response predict success with CC—Intrauterine Insemination" by Park SJ, Alvarez JR, Weiss G, Von Hagen S, Smith D, and **Peter McGovern, MD**, OB/GYN & Women's Health, and director, Reproductive Endocrinology and

Infertility, in *Fertil Steril* 2007; 87:1102-7.

- "Dynamometry Testing in Spinal Cord Injury" by **Sue Ann Sisto, PT, MA, PhD**, PM&R, and **Trevor Dyson-Hudson, MD**, PM&R, in *Journal of Rehabilitation Research & Development* 2007;Vol.44, No.1, 123-136.
- "Employment After Traumatic Brain Injury - Differences Between Men and Women" by John Corrigan, PhD; Lee Lineberry, MS; **Eugene Komaroff, PhD**, PM&R; Jean Langlois, ScD, MPH; Anbesaw Selassie; Dr PH; and Kenneth Wood, PhD, in *Arch Phys Med Rehabil*, Vol 88, November 2007:1400-1409.
- "The Efficacy of the Generation Effect in Improving New Learning in Persons with TBI" by **Jean Lengenfelder, PhD**, PM&R; **Nancy Chiaravolotti, PhD**, PM&R; and **John DeLuca, PhD**, PM&R, in *Rehabilitation Psychology* 2007: Vol 52, No 3, 290-296.
- "Treatment to Improve Self Awareness in Persons with TBI" by Juan Carlos Arango, PhD; Mitchell Rosenthal, PhD (deceased); **John DeLuca, PhD**, and **Eugene Komaroff, PhD**, all in PM&R; and Mark Sherer; David Cifu; Robin Hanks, in 2007: 21 (7):701-708.
- "Poststroke and Brain Injury Rehabilitation Treatment Strategies" by **Anna Barrett, MD**, PM&R; and CE Levy; Rothi LJ Gonzalez, in *Am J Phys Med Rehabil* 2007: 86:694-695.
- "Examining Lactate in Severe TBI Using Proton Magnetic Resonance" by FG Hillary; WC Lieu; HM Genova; AH Maniker; **Karen Kepler, DO**, PM&R; BD Greenwald; BM Cortese; A Homnick; and **John DeLuca, PhD**, PM&R, in *Brain Injury* 2007: 21(9): 981-991.
- "Gastric Dysmotility After Abdominal Surgery in Persons with Cervical Spinal Cord injury: A Case Series" by Marilyn Pacheco, MD; **Susan Garstang, MD**, PM&R, in *Journal of Spinal Cord Medicine* 2007: Vol. 30, No. 4.

School of Public Health

Appointments

- **Adam Finkel, ScD, MPP, CIH**, Environmental and Occupational Health, elected chair of Risk Policy and Law Specialty Group, Society for Risk Analysis, effective January 2008; elected to the Board of Directors, Public Employees for Environmental Responsibility, Washington, D.C., effective Dec. 2007; and appointed to Board of Scientific Counselors, National Center for Environmental Research Standing Subcommittee, US Environmental Protection Agency, effective July 2007.

Media Spotlight

- **Diane Brown, PhD**, Health Education and Behavioral Science, interviewed on NJN-TV with Diane Schwartz from American Conference on Diversity about health disparities as an issue for the business community.

Grants

- **Lois Grau, PhD**, chair, and **Susan Hammerman, PhD**, both in Health Systems and Policy, received \$484,385 contract for year three of a three-year, \$1,302,893 grant from the NJ Dept. of Human Services, Div. of Developmental Disabilities for "Developmental Center Family Education Project."
- **Derek Shendell, DEnv, MPH**, Environmental and Occupational Health and NJ Safe Schools Program; and **Laura Hemminger, MPH, CHES**, Center for School and Community Health Education, received \$225,000 of a seven-year grant for \$1,499,200 from the NJ Dept. of Education for "Occupational Education and Safety and Health Training and Standard Updating."
- **Kitaw Demissie, MD, MPH**, Epidemiology; **Neal Richard Boyd, EdD, MSPH**, associate dean, Education and Assessment; and **Bernadette West, PhD, MA**, assistant dean, Community Health, Stratford/Camden Campus, awarded a one-year, \$236,254 grant from the NJ Dept. of Health and Senior Services, Div. of HIV/AIDS Services for "Evaluation of a Demonstration Sterile Syringe Access Program in New Jersey."
- **Mitchel Rosen, MS, CHES**, Health Education and Behavioral Science, and **Koshy Koshy, PhD**, Spvg Program Dev. Specialist, awarded a one-year, \$189,801 Susan Hardwood Training Grant, for an Office of Public Health Practice, in collaboration with Rutgers University and New Labor; to create a bilingual training program in English and Spanish for nighttime

sanitation and maintenance third-shift employees.

- **Marcia Sass, ScD, MSN**, Health Systems and Policy, awarded a one-year, \$105,000 from NJ Dept. of Health and Senior Services-Office of Cancer Control and Prevention for "Evaluation and Technical Assistance in Support of OCCP County Coalition Activities and the Comprehensive Cancer Control Plan."
- **Junfeng Zhang, PhD, MS**, acting chair, Environmental and Occupational Health; **Howard Kipen, MD, MPH**, Environmental and Occupational Health; **Shou-en Lu, PhD**, Biostatistics, and assistant dean, Student and Alumni Affairs; and **David Rich, ScD, MPH**, Epidemiology, awarded \$121,529 for year one of a three-year, \$590,670 grant from the Health Effects Institute for "Molecular and Physiological Responses to Drastic Changes in PM Concentration and Composition."

Publications

- "Declining estimated prevalence of alcohol drinking and smoking among young adults nationally: Artifacts of sample undercoverage?" by **Christine Delnevo, PhD, MPH**, Health Education and Behavioral Health, and Gundersen DA, Hagman BT., in *Am J Epidemiol* 2008;167(1):15-19. Also, "Topical Threats to Epidemiology" by **Dr. Delnevo** in *Am J Epidemiol* 2008;167(1):23-24.
- "Association of diabetes care with presence of nurse practitioners and physician assistants in family medicine practices" by **Pamela Ohman Strickland, PhD**, Biostatistics, Orzano JA, Hudson SV, Solberg LI, DiCiccio-Bloom B, O'Malley D, Tallia AF, Balasubramanian B, and Crabtree BF., in *Ann Fam Med* 2008;6(1):14-22.
- "The Outdoor Air Quality Flag Program in Central California: A School-Based Educational Intervention to Reduce Children's Exposure to Environmental Asthma Triggers" by **Derek Shendell, DEnv, MPH**, Environmental and Occupational Health, and NJ Safe Schools Program; Rawling M-M, Foster C, Bohlke A, Edwards B, Rico S, Felix J, Eaton S, Roberts EM, and Love MB, in *Journal of Environ Health* 2007;70(3):28-31.

School of Nursing

Presentations

- **Barbara Caldwell, PhD, APRN**, Joint Ph.D. Program in Urban Systems, presented "Legal aspects of professional nursing" at the Nursing Grand Rounds, Essex County Hospital Center, Cedar Grove.
 - **Wanda Mohr, PhD, RN, FAAN**, presented "The psychotherapeutic system of rational emotive therapy: The other cognitive behavior psychotherapy" to RWJMS Dept. of Child Psychiatry, Piscataway. Also, presented "Reduction of seclusion and restraint: Practice implications" at the Fifth Annual European Congress on Violence in Clinical Psychiatry, Amsterdam, NL.
 - **Gloria McNeal, PhD, APRN, FAAN**, associate dean, Community Affairs/Clinical Affairs, presented "Mobile primary care nurse-managed center" at the HRSA Bureau of Health Professions All Programs Meeting, Washington, D.C., and will present "UMDNJ-SN Mobile Healthcare Project" at the Annual Nursing Research Symposium, New Jersey City University, Jersey City, on April 16, 2008
 - **Susan Salmond, EdD, RN**, interim dean, presented "Conflict and conflict management for nurse managers" at the Regional Nurse Manager Leadership Institute: Leadership Excellence, Accountability and Professionalism, Mystic, CT.
 - **Melissa Scollan-Koliopoulos, EdD, FNP, CNS**, and **Denise Tate, RN, APN-C**, presented "Breaking the walls of silence: Let's talk about sex and the older woman" at the 32nd Annual Drexel University Women's Health Conference, Atlantic City.
- François-Xavier Bagnoud (FXB) Center's faculty presentations:*
- **Deborah Storm, PhD, Carolyn Burr, EdD, RN**, and **Eunice Casey, MIA, MPH**, presented a "Training of Trainers" to the Botswana Workplace Wellness Program for Health Workers, Gaborone, Botswana.
 - **Nicole Jordan, MPA**, FXB-Guyana, and **Rebecca Fry, MSN, APN**, Global Programs, provided technical and organizational support for a WHO/UNICEF meeting, "Orientation of a core

group of experts on acceleration of scale up of prevention of mother-to-child transmission of HIV and pediatric HIV care and treatment and linkages to other programmes," in Nairobi, Kenya.

- **Rebecca Fry, MSN, APN**, Global Programs, presented a poster on the results of a needs assessment performed by the Caribbean Partnership for Nurses in HIV & AIDS Care at a conference, "International Nursing Collaboration: Opportunities and Challenges," hosted by the Yale School of Nursing's Center for International Nursing Scholarship and Education, New Haven, CT.

Appointments

- **Huey-Shys Chen, PhD, RN, CHES**, appointed to the editorial boards for the *Open Nursing Journal*, *Open Nursing Reviews*, and *Open Nursing Letters* (all from Bentham Science Publishers). Also named a reviewer for *Research in Nursing and Health*, *Journal of Nursing Scholarship*, *Nursing Research*, and *Journal of Transcultural Nursing*.
- **Mary Kamienski, PhD APRN-C FAEN**, assistant dean, elected to a two-year term on the board of the Academy of Emergency Nursing.
- **Gloria McNeal, PhD, APRN, FAAN**, associate dean, named a manuscript reviewer for the *Journal of Nursing Education*.

Grants

- **Melissa Scollan-Koliopoulos, EdD, FNP, CNS**, awarded a two-year, \$65,000 International Diabetes Federation BRIDGES grant for "Inpatients: transitional diabetes care coordinator versus conventional care."
- **Carolyn Burr, EdD, RN, FXB Center**, received \$63,000 from New Jersey Dept. of Health and Senior Services to support "Best practices for HIV screening to reduce mother-to-child transmission."
- **Linda Podhurst, PhD, FXB Center**, awarded a new three-year grant (\$2 million in the first year) from the U.S. Centers for Disease Control and Prevention to build on the FXB Center's comprehensive HIV care and treatment program for Guyana, South America.

Publications

- **Ann Curley, PhD, RN**, "An evidence-based approach to scheduling" in *Advance for Nurses* 2007: 9(9), 14.
- **Michele Inglese, RN, MSN, CNN**, "Von Hippel Lindau disease: An overview" in *Nephrology Nursing Journal* 2007: 34 (4), 399-402.
- **Wanda Mohr, PhD, RN, FAAN**, "Psychiatric nursing liability" in P. Iyer & B. J. Levin (Eds.), *Nursing malpractice 2007*: pp 407-422. *Lawyers & Judges*; Huckshorn, K, & Masters, K (2008). "Seclusion and restraint" in A Tasman (Ed.), *Psychiatry 3rd Edition* (pp. 1466-1470). New York:Wiley; and "Physical restraints: Are they ever safe and how safe is safe enough?" in M. Nunno (Ed.) "Examining the safety of high-risk interventions for children and young people" 2008: pp 144-159. *CWLA Press*.
- **Gloria McNeal, PhD, APRN, FAAN**, associate dean, "Enhancing success in advanced practice nursing—Year 3," in *ABNF Journal* 2008: 19(1), 22-23.
- **Leslie-Faith Morrirt Taub, DNSc, ANP-C, GNP-BC**, and NS Redeker, "Sleep disorders, glucose regulation, and type 2 diabetes" in *Biological Research for Nursing*, 1(9), 231-243.
- **Daria Napierkowski, MSN, APRN, BC**, "A case study in an adolescent boy" in *Orthopaedic Nursing* 26(5), 147-153.
- **Melissa Scollan-Koliopoulos, EdD, FNP, CNS, K.A. O'Connell & E.A. Walker**, "Legacy of diabetes and self-care behavior" in *Research in Nursing & Health*, 30 (5), 508-517.

School of Health Related Professions

Presentations

- **Evan Cohen, MA**, Rehabilitation and Movement Sciences, and Kloos, AD, presented "Management of the complex patient/client with a degenerative neurologic condition" at the American Physical Therapy Association Combined Sections Meeting - Neurology Section. She also served as club leader for the *Journal of Neurologic Physical Therapy*, in Nashville, TN.
- **Robert Dekerlegand, MPT**, served as a facilitator for the American Physical Therapy Association's Build Your Career event for New

Professionals during its Combined Sections' meeting, in Nashville, Tennessee, where he also served as a panelist for a pod cast journal club for the *Journal of Neurologic Physical Therapy* on February 7, which appeared on its web site in March.

- **David Kietrys, MS**, provided physical therapy to individuals with HIV or AIDS at the "NJ Fit for Life" clinic on February 4.
- **Stephanie Muth, MS**, was a workshop facilitator for the Students Run Philly Style Team Leaders Training Workshop in February, serving as program consultant and volunteer physical therapist, providing injury prevention workshops, fitness testing and consulting.

Special Recognition

- Congratulations! **David M. Gibson**, dean, and his family recently welcomed a new addition: Their new grandson, Ryan Murphy Gibson, born on January 12, 2008 at 1:12pm. He was 8 pounds, 2 ounces and 21 inches long. The proud parents are John and Jennifer Gibson.
- **Syed Haque, PhD**, Health Informatics, attended an "International Symposium on Global Trends in Biomedical Informatics Research, Education and Commercialization, in Chennai, India.
- **Susan Edmond, DSc**, Rehabilitation and Movement Sciences, awarded the 2007 *Journal of Orthopedic and Sports PT* George J. Davies - James A. Gould Excellence in Clinical Inquiry Award for "Does the evidence support the existence of a lumbar spine coupled motion? A critical review of the literature, 2007; 37:169-78. Article co-written by one of the program's former students, Owen Legaspi, DPT, who graduated from both SHRP's bachelor's and DPT program. The award was conferred in Tennessee.
- **Deborah Josko, PhD**, Clinical Laboratory Sciences, elected to the Georgian Court University Court of Honor for "Outstanding Alumni." Only 100 alumni were chosen for this honor from approximately 13,000 alumni in celebration of Georgian Court University's 100th birthday.

Media Spotlight

- **Robin Eubanks, PhD**, Interdisciplinary Studies, interviewed by on WSOU Radio (89.5 FM) on Feb.16. She described how resilient people use culture, spirituality and support systems to bounce back from life's challenges and improve their overall wellness.

Publications

- "Overview of mind-body therapies" by **Susan Gould Fogerite, PhD**, Clinical Laboratory Sciences and The Institute for *Complementary and Alternative Medicine*, in *Complementary Therapies for Physical Therapy: A Clinical Decision-Making Approach* 2008: pp. 84-120,
- "Bayesian applications in cytogenetic studies" by **Hafiz M. R. Khan, PhD**, Health Informatics, and SB Provost, PhD, University of Western Ontario, Canada, RA Hegele, Blackburn Cardiovascular Genetics Laboratory and Roberts Research Institute, Canada, in *Journal of Applied Probability and Statistics* 2007: Vol 2(2), pp. 157-172.
- "Nitrous oxide as a sedation practice builder" by **Vaishali Singhal, DMD**, Allied Dental Education, in *Dental Economics* 2008: Vol.98, Issue 1.
- "An evidence-based approach to the nutritional management of head injury" by **Riva Touger-Decker, PhD**, Nutritional Sciences, and **Rebecca Brody, MS**, Nutritional Sciences, in *Topics in Clinical Nutrition* 2008: 23(1):3-12.
- "Knowledge, attitudes and self-reported practices of Pennsylvania Registered Dietitians regarding functional foods and herbal medicine" by **Lynn Monahan-Couch, MPH**, Nutritional Sciences, and **Jeffrey Harris, DrPH, MPH**, Nutritional Sciences, in *Topics in Clinical Nutrition* 2008: 23(1):32-46.
- "Metabolic adaptations in Roux-en-Y gastric bypass patients after a significant weight loss: Is resting energy expenditure affected?" by **Sue Benson-Davies, MPH**, Nutritional Sciences, in *Topics in Clinical Nutrition* 2008: 23(1):63-70.
- "The use of probiotic *Sacharomyces boulardii* for diarrhea management" by **Laura Laski, RD**, Nutritional Sciences, in *Topics in Clinical Nutrition* 2008: 23(1):71-75.

New Jersey Dental School

Presentations

- **Saul Wiener, DDS**, Restorative Dentistry, presented "Management of the compromised tooth restoration implant vs. restoration" at the Turkish Prosthodontic and Implantology Association's 16th Annual International Scientific Congress, Cesme, Turkey.
- **Barry Zweig, DDS**, Oral and Maxillofacial Surgery, presented "Implant Complications" at New York University, Department of Continuing Education.
- **Vishwanath Venketaraman, PhD**, Oral Biology, presented "Gltathione and innate defense against tuberculosis" at Idaho State University, Pocatello, Idaho, and the VA Hospital in Boise, Idaho.
- **Pamela Alberto, DMD**, Oral and Maxillofacial Surgery, presented a surgical clinic "Guided Tissue Regeneration in Jaw Reconstruction Review and Applications" and symposia "Holistic and Herbal Meds: Uses, Mechanisms and Interactions for the OMFS" at the 89th AAOMS Annual Meeting in Honolulu, Hawaii.

Appointments

- **Robert Binder, DMD**, interim chair, Orthodontics, appointed to the editorial review board of the *World Journal of Orthodontics*, and reappointed to the editorial review board of the *American Journal of Orthodontics and Dentofacial Orthopedics*.

Media Spotlight

- **Shahid Aziz, DMD, MD**, Oral and Maxillofacial Surgery, featured on News 12 New Jersey to discuss his cleft palate repair surgery and volunteer mission to Bangladesh. He was also featured in an article in the *Star Ledger* titled, "A world of good half a world away." Also, was the cover story of the Fall 2007 *Harvard Dental Bulletin*, the alumni's magazine of the Harvard School of Dental Medicine. The story focused on his cleft palate mission to Bangladesh in May 2007.

Grants

- **Daniel Fine, DMD**, chair, Oral Biology, awarded a **\$37,500** grant from the New Jersey Commission of Science and Technology to study, "Use of Saliva as a Diagnostic Tool for Early Detection of Osteoporosis."
- **Scott Kachlany, PhD**, Oral Biology, awarded a **\$37,500** grant from the New Jersey Commission of Science and Technology to study, "Leukotoxin as a Therapeutic Agent."
- **Rosa Chaviano-Moran, DMD**, and **Rebecca Reed, DMD**, Community Health, awarded a **\$15,000** grant from the Giants Foundation for the NJDS Mouth Guard Protection Program for Inner-City Youth

Publications

- "Presence and Significance of Interleukin-1 Polymorphism in Patients who Present with Acute Coronary Syndrome" by **David Goteiner, DDS**, Periodontics, Robert Ashmen, Neal Lehrman, Malvin N. Janal, Barnet Eskin, in *Journal of Periodontology* 2007:138-143.
- "Lesions on the Hard Palate" by **Rizzolo, D., Thomas Chiodo, DDS**, Oral and Maxillofacial Surgery, and Usatine, R., in *Journal of Fam Pract*, 2007: No. 1, pp 34-35.
- "Aggregatibacter actinomycetescomitans and its relationship to initiation of Localized Aggressive Periodontitis: A longitudinal cohort study of initially healthy adolescents" by **Daniel Fine, DDS**, chair, Oral Biology, Markowitz, K., Furgang, D., Fairlie, K., Ferrandiz, J., Nasri, C., McKiernan, M., and Gunsollert, J., in *Journal of Clin Microbiol* 2007: 47: 3959-3869.
- "The Incidence of Four Canals in Maxillary First Molars: A Clinical Determination" by **Gary Hartwell, DDS**, Endodontics, Applestein, CM., Lyons, WW., Guzek, ME, *Journal of Amer. Dental Assoc.* 2007:138:1344-1346.
- "A bioluminescent HL-60 cell line to assay anti-leukaemia therapeutics under physiological conditions" by Isaza, MP, Chau, JT, Le, A, Balashova, NV, Patel, JK, Salerno, E, Crosby, JA, O'Connor, A, and **Scott Kachlany, PhD**, Oral Biology, in *Luminescence*, 2007.
- "Role of Active-site residues of dispersin B, a bio-film-releasing beta-hexosaminidase from a periodontal pathogen in substrate hydrolysis" by Manuel, SGA, Ragunath, C, Sait HBR, Izano, EA, **Jeffrey Kaplan, PhD**, Oral Biology,

and Ramasubbu, N, in *FEBS Journal* 2007: 274: 5987-5999.

- "Poly-N-acetylglucosamine mediates biofilm formation and antibiotic resistance in *Aggregatibacter actinomycetescomitans*" by Izano, EA, Sadovskaya, I., Wang, H, Vinogradov, E, Ragunath, C, Ramasubbu, N, Jabbouri, S, Perry, MB, and **Jeffrey Kaplan, PhD**, Oral Biology, in *Microbial Pathogenesis* 2008: 44: 52-60.
- "Images of Clinical Practice" by **Evan Spivak, DDS**, Pediatrics, and Special Care Treatment Center, in *New Jersey Academy of General Dentistry* 2007: Vol. 4, No. 4.
- "Vitamin D and mineral supplements: What is the dentist to do?" by **Dr. Riva Touger-Decker, PhD**, Diagnostic Sciences, in *JADA* 2007: Vol. 138.
- "Timing of Trigeminal Nerve Microsurgery: A Review of Literature" by **Vincent Zaccardi, DMD, MD**, chair, Oral and Maxillofacial Surgery, in *Journal of Oral and Maxillofacial Surgery* 2007: 651341-1345.

School of Osteopathic Medicine

Presentations

- **Rachel Pruchno, PhD**, NJISA, chaired symposia on "Caregiving dyads coping with chronic illness" and "An evolving data repository for longitudinal research on aging: From concept to reality," at the 60th Annual Scientific Meeting of the Gerontological Society of America, San Francisco.
- **Carman Ciervo, DO**, Family Medicine, presented "Diagnosis and Management of Sinusitis," "Diagnosis and Management of AECB" and "Diagnosis and Management of Community Acquired Pneumonia," at the ACOFP Intensive Update and Board Review in Osteopathic Family Medicine, Chicago.
- **Steven Dinsmore, DO**, NJISA, presented "Parkinson's Disease and Parkinson Plus Syndromes" at the American Osteopathic Association's 112th Annual Convention and Scientific Seminar, San Diego.
- **Terrie Ginsberg, DO**, NJISA, presented "Sexuality in the Aging" at the American Osteopathic Association's 112th Annual Convention and Scientific Seminar, San Diego.
- **Stephen Scheinthal, DO**, NJISA, presented "Dementia/Vascular Dementia vs. Alzheimer's: Should We Care?" at the American Osteopathic Association's 112th Annual Convention and Scientific Seminar, San Diego.

Publications

- "Rizatriptan for the acute treatment of ICHD-II proposed menstrual migraine: two prospective, randomized, placebo-controlled, double-blind studies" by **Loretta Mueller, DO**, University Headache Center, and LK Mannix, E Loder, R Nett, A Rodgers, C Hustad, K Ramsey and F Skobieranda, in *Cephalalgia* 2007: Vol. 27.
- "Restricting conformational flexibility of the Switch II region creates a dominant-inhibitory phenotype in Ob GTPase Nog1," by **Dmitri Pestov, PhD**, Cell Biology, YR Lapik, JM Misra and L.F. Lau, in *Molecular Cell Biology* 2007: Vol. 21.
- "Alvimopan: A peripheral acting mu-opioid receptor antagonist used for the treatment of postoperative ileus," by **Louis Balsama, DO**, and **James Weese, MD**, in *Future Therapy* 2007: Vol. 4.
- "Restricting conformational flexibility of the Switch II region creates a dominant-inhibitory phenotype in Ob GTPase Nog1," by **Dmitri Pestov, PhD**, Cell Biology, YR. Lapik, J.M. Misra and L.F. Lau, in *Molecular Cell Biology* 2007, Vol. 21:
- "Research funding at colleges of osteopathic medicine:15 years of growth," by **Thomas Cavalieri, DO**, interim dean, M.B. Clearfield, P. Smith-Barbaro, VJ. Guillory, D.L. Wood, G. F. Sharp and M.B. Hahn, in the *Journal of the American Osteopathic Association*, Vol. 11, Nov. 2007.
- "Phosphorylation of connexin 43 induced by Src: Regulation of gap junctional communication between transformed cells," by **Gary Goldberg, PhD**, Molecular Biology, **Michael Anikin, PhD**, Cell Biology, and Madhuri Pahujaa, in *Experimental Cell Research*, Vol. 313, Dec. 2007.
- "Self-reported depression in mothers of sexually abused children," by **Esther Deblinger, PhD**,

CARES Institute, **Robert A. Steer, EdD**, Psychiatry, A.P. Mannarino and J.A. Cohen, in *Journal of Psychopathology and Behavioral Assessment*, Vol. 29, Sept. 2007.

- "Alvimopan: A peripheral acting mu-opioid receptor antagonist used for the treatment of postoperative ileus," by **Louis Balsama, DO**, and **James Weese, MD**, in *Future Therapy*, Vol. 4, Sept. 2007.

Robert Wood Johnson Medical School

Presentations

- **Gloria Bachmann, MMS '72, MD**, obstetrics, gynecology, and reproductive sciences, and associate dean for women's health, presented "A trial of extended release tolterodine (TER) to treat symptoms of overactive bladder (OAB), encouraged by the drug's efficacy" at the 18th annual meeting of the North American Menopause Society.
- **Maya Ramagopal, MD**, Pulmonary Medicine & Cystic Fibrosis Center, spoke at the New Brunswick Early Childhood Developmental Program about sleep problems in pre-schoolers.

Special Recognition

- **Bruce Haffty, MD**, chair, Radiology Oncology, named president elect of the American Board of Radiology. He is also chief of Radiation Oncology at CINJ, and will begin his two year term in June.
- **Wan-Ju Wu '11**, a first-year medical student, selected by the American Medical Student Association as one of eight Global Health Scholars from a national pool of 364 applicants.

Grants

- **Deborah Spitalnik, PhD**, Pediatrics and The Boggs Center, awarded a two-year, **\$300,000** grant from the Centers for Disease Control's National Center on Birth Defects and Developmental Disabilities; and **Daniel Baker, PhD**, Pediatrics, awarded a two-year, sub-award of **\$100,000** from U.S. Department of Labor grant for the John J. Heldrich Center for Workforce Development at Rutgers University, to establish a nationwide center to increase the employment and economic self-sufficiency of adults with disabilities.

The Breast Cancer Research Foundation its grants to the following faculty:

- **David Gorski, MD, PhD**, surgical oncologist, The Cancer Institute of New Jersey (CINJ)
- **Antoinette Tan, MD '96**, medical oncologist, CINJ
- **Bruce Haffty, MD**, chair, Radiation Oncology, and chair, Radiation Oncology, CINJ
- **Kim Hirshfield, MD, PhD**, medical oncologist, CINJ
- **Arnold Levine, PhD**, Pediatrics, and member, CINJ

Publications

- "A Rapid and Efficient PCR-Based Mutagenesis Method Applicable to Cell Physiology Study" by **Jaekyun Ko, PhD**, was ranked 21st among the 50 most frequently read articles in the *American Journal of Physiology-Cell Physiology*. The paper was published in the journal's June 1, 2005 issue, pp 1273-1278.
- "Asthma and Obstructive Sleep Apnea in Snoring Children" by **Maya Ramagopal, MD**, Pulmonary Medicine & Cystic Fibrosis Center, in *Sleep and Breathing*, which is in press.

UMDNJRounds

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