



A publication of the University of Medicine and Dentistry of New Jersey

News Roundup

Largest Contract Ever Expands UMDNJ Clinical Services in Prisons

As of October 1, 2008, UMDNJ will provide medical and dental health care to inmates and civilly committed resident populations within New Jersey's Department of Corrections (NJDOC) through University Correctional Health Care (UCHC). An agreement signed last July will make the University responsible for medical staffing – from physicians, advanced nurse practitioners, and physician assistants to RNs, LPNs and medical technicians – in 14 state correctional facilities as well as two residential programs.

UCHC assumed responsibility for mental health services for inmates within the NJDOC in 2005 and was recently commended by department officials for exceptional performance. The new contract is for more than \$100 million and will encompass 550 positions and 800 individuals.

Christopher Kosseff, interim senior vice president for administration at UMDNJ and president of University Behavioral HealthCare (UBHC), also serves as the chief executive officer of the two distinct entities: UCHC and UBHC. A new medical director, Arthur Brewer, MD, has been appointed to join UCHC. Dr. Brewer comes from the University of Massachusetts.

RWJMS Establishes Teaching Innovation Award

Dr. Peter S. Amenta, dean at Robert Wood Johnson Medical School, has announced the establishment of the Professor Richard A. Harvey Excellence in Teaching Innovation Award, to be presented annually to a faculty member who has made the most innovative contributions to teaching during the past year. The inaugural award will be made during the 2008-2009 academic year.

Dr. Harvey is recognized internationally for his authorship of medical education textbooks. He joined the faculty of the biochemistry department in 1966 and retired as Professor Emeritus in 2000. His medical biochemistry review text, titled "Biochemistry," has been translated into several languages and continues to be used by medical students worldwide.

For more information on the nomination and application process for this award, contact Dr. Michael Hampsey, professor and interim chair of biochemistry, at 732-235-5888.

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MEG Inducts New Members

The Stuart D. Cook, MD, Master Educators' Guild (MEG) inducted twelve new members on September 16.

The Guild opened the ceremony, held in the Oral Health Pavilion of New Jersey Dental School in Newark, with its annual academic Grand Rounds. Guest speaker Dr. M. Brownell Anderson, senior associate vice president and deputy director of medical education at the Association of

American Medical Colleges, gave the keynote address.

The theme of her presentation was "What Does the 21st Century Hold?" She discussed the history of medical education in America and the challenges it faces in the 21st century.

Following a Q & A session, new MEG members received medals from Dr. Debra Heller, president of MEG, and Dr. Kai Mon Lee, a past president. 



Meet UMDNJ's Master Educators for 2008: Front row, from left, M. Jane Lewis, DrPH, (SPH); Kathleen K. Casey, MD, (RWJMS); Cynthia Silkowski, MA, (SHRP); Wanda K. Mohr, PhD, RN, APRN, FAAN, (SN); and Eli Eliav, DMD, PhD, (NJDS). Second row, from left, Lisa Pompeo, MD, (NJMS); Michael J. Leibowitz, MD, PhD, (GSBS and RWJMS); Stephen J. Moorman, PhD, (RWJMS); Paul M. Krueger, DO, (SOM); and Joel Pascuzzi, DMD, (NJDS). Back row, from left, John Pintar, PhD, (GSBS and RWJMS) and Douglas M. Leonard, DO, (SOM).

Affordable Housing Initiative Unveiled in Newark


Rock star and philanthropist Jon Bon Jovi joined Newark Mayor Cory Booker, Gov. Jon S. Corzine and other city leaders on September 2 to announce the HELP Newark Initiative, a public-private partnership that will provide affordable housing and support services for low-income and special-needs residents in Newark's North Ward.

Jon Bon Jovi's Philadelphia Soul Charitable Foundation is collaborating with developer HELP USA to build the Newark Genesis Apartments.

Twenty-five percent of the housing units will be reserved for tenants living with AIDS, making HELP's Newark Genesis Apartments the first residential facility in New Jersey to provide

permanent housing fully integrated with the services of Broadway House for Continuing Care, a post-acute care AIDS facility. Future tenants will be referred to Broadway House, an affiliate of UMDNJ, where the staff will provide case management and on-site counseling.

"As the Mayor enhances the city's offerings to attract visitors, businesses and new residents, we are also working together to meet the needs of current residents," said Bon Jovi. "Many residents living in the homes will have some type of special need, be it rehabilitation, medical care, child care or vocational training, and we want to see that those needs are affordably and realistically met."

Over the past three years, Bon Jovi and The Philadelphia Soul Foundation have been instrumental in building 140 homes. 



At the groundbreaking ceremony, located at Oriental Street and Mt. Pleasant Avenue in Newark, Jon Bon Jovi, fourth from left, is joined by, from left, Lawrence Belisky, president and CEO, Help USA; Newark Council President Mildred Crump; Gov. Jon S. Corzine; Maria Cuomo-Cole, board chair, HELP USA; Newark Mayor Cory A. Booker, UMDNJ President William F. Owen, Jr.; and James Gonzalez, president and CEO of Broadway House for Continuing Care.

News Roundup

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National Cancer Program Addresses Industrial and Occupational Exposure

The first of four national meetings on cancer and the environment planned by a federal advisory panel was held in East Brunswick on September 16. The session focused on manufacturing and occupational exposure. The panel reports annually to the President about the effectiveness of the National Cancer Program.

Among the 12 experts invited to testify were Dr. Adam Finkel, professor of environmental and occupational health at the School of Public Health (SPH), and Dr. Daniel Wartenberg, professor of environmental epidemiology and statistics at Robert Wood Johnson Medical School and professor of epidemiology at SPH.

New Awards Program Supports UMDNJ Researchers

Six UMDNJ research teams were each awarded \$10,000 to support the development of interdisciplinary projects among University researchers through a new stimulus program called the Team Science Initiative (TSI), which is modeled after the National Institutes of Health Road Map for Medical Research philosophy.

Dr. Kathleen Scotto, vice president for research and interim dean of the Graduate School of Biomedical Sciences, created the TSI program with the University's Council of Research Deans to generate collaborative, cutting-edge research across UMDNJ's eight schools.

According to Dr. Scotto, the program will create synergy using the expertise of UMDNJ researchers, bringing together diverse groups of scientists to study novel ways of treating diseases. The following collaborative teams received the TSI development awards:

- **Eldo Kuzhikandathil, PhD**, (NJMS) and **William Welsh, PhD**, (RWJMS).
- **Jeanne Ferrante, MD**, (RWJMS), **Deborah Cohen, PhD**, (RWJMS), **Jesse Crosson, PhD**, (NJMS) and **Joanne Fagan, PhD** (SPH).
- **Melissa Rogers, PhD**, (NJMS) and **John Langenfeld, MD**, (RWJMS).
- **Maria Gennaro, MD**, (PHRI, NJMS), **Padmini Salgame, PhD**, **William Gause, PhD**, **Vivian Bellofatto, PhD**, **Amy Davidow, PhD**, and **Richard Pine, PhD**, (all of NJMS), and **William Welsh, PhD**, (RWJMS).
- **Arkady Mustae, PhD**, (NJMS, PHRI) and **Dmitry Temiakov, PhD**, (SOM), **Yacov Ron, PhD**, (RWJMS) and **Annie Beuve, PhD** (NJMS).
- **Elias Lianos, PhD**, (RWJMS), **Yacov Ron, PhD**, (RWJMS) and **Annie Beuve, PhD**, (NJMS).

New Appointments

Senior Vice President/Chief Ethics & Compliance Officer

Daniel J. Walsh has joined UMDNJ as senior vice president/chief ethics & compliance officer, beginning September 30. His most recent position was executive vice president, chief ethics and compliance officer and chief audit executive for Cardinal Health, a leading global provider of healthcare products and services. He established that company's first ethics and compliance and enterprise risk management programs.

Before joining Cardinal Health, Walsh was the vice president and chief compliance officer for Scientific Atlanta, a manufacturer of broadband software and hardware for the cable TV and telecommunications industries. He was also vice president of audit and compliance at Smiths Group, PLC, a London-based firm serving the medical and aerospace industries.

He began his professional career as an auditor with the U.S. Department of Defense on Long Island before becoming a director and senior manager at Price Waterhouse Coopers, LLP, in New York and Washington, D.C.

At UMDNJ, Walsh is responsible for the leadership of the Ethics and Compliance Office, overseeing that function throughout the University's eight schools and five campuses. His responsibilities will include developing and delivering ethics and compliance training; coordinating appropriate monitoring and auditing of compliance functions through an existing network of compliance officers at the schools; assessing and monitoring compliance with privacy security requirements; performing compliance risk assessments and conducting compliance investigations.

Walsh is a graduate of Queens College of New York. He earned his MBA at St. John's University and is licensed as a certified public accountant in New York.

Senior Vice President for University Advancement and Communications

Diane Weathers was named senior vice president for advancement and communications, effective October 6. She has extensive experience in the fields of communications, publishing and media relations. She began her professional career as a public information officer for the United Nations World Food Program in Rome, Italy.

Weathers is the former editor-in-chief of *Essence* magazine. She was an associate editor at *Consumer Reports* and *Black Enterprise* magazine and a writer and Washington-bureau correspondent for *Newsweek* magazine. She has also been published in *Readers Digest*, *Redbook* and *Ebony*, and has appeared on "The Oprah Winfrey Show."

As senior vice president of advancement and communications at UMDNJ, she will direct and implement programs that cover all aspects of

UMDNJ's internal and external communications, including advertising, publications, media relations, marketing and branding.

Weathers is a graduate of Syracuse University's S.I. Newhouse School of Public Communications. She serves on the Syracuse board of trustees as well as the board of that university's Brady Center Against Gun Violence.



Dean of School of Osteopathic Medicine

Dr. Thomas A. Cavalieri, chair of the Department of Medicine at the School of Osteopathic Medicine (SOM), was appointed dean of SOM. He has served as interim

dean since April 2006. Throughout his nearly 30 years of service to UMDNJ, he has been a tireless advocate for the elderly and for osteopathic medical education.

Cavalieri's guidance of the geriatric health and education programs at SOM has resulted in the school's being recognized as one of the nation's best. He is the founding director of the SOM Center for Aging, which has grown into the New Jersey Institute for Successful Aging, one of the University's statewide centers of excellence.

As a nationally recognized geriatric educator and clinician, Cavalieri has lectured extensively and written numerous articles on the medical care of the elderly. His research includes several federal grants related to aging, faculty development in research, and physician training at both the predoctoral and postgraduate levels.

New Chief of Staff



James J. Rowan has joined President Owen's office as chief of staff, effective September 2.

As former vice president for internal audit and investigations, Rowan was instrumental in guiding the University's efforts to

enhance the accountability and transparency of its operations and financial control systems.

Before joining the University in November 2005, he was deputy chief inspector for the U.S. Postal Inspection Service, where he worked for nearly 32 years. In this capacity, he managed more than 400 employees and played key roles in the Postal Service response and security management of the post 9/11 and anthrax crises.

A graduate of Gannon University in Erie, Pennsylvania, he holds an MBA from St. John's University in New York and became a certified public accountant in 1990.

Healthy Lifestyles Promoted at Fitness Walk & Rally


Several UMDNJ employees participated in the 4th Annual Working Well New Jersey Fitness Challenge Walk and Rally to promote healthy lifestyles at the State House in Trenton on September 19. Pictured with the vegetable team are Heather Howard, New Jersey Commissioner of Health and Senior Services and UMDNJ Board Trustee, second from left, and Elaine Mahoney Kennedy, managing director of state relations at UMDNJ. Working Well New Jersey provides government employees with tools to improve their quality of life at home and in the workplace. The program is a partnership among all state agencies.



NJMS Student First Recipient of New Scholarship

Kenneth Wannemacher, a student in the Department of Biochemistry and Molecular Biology at New Jersey Medical School (NJMS), is the first recipient of the S.C. Joseph Fu Scholarship, to be presented annually to a student studying for a doctorate in the department.

The late Dr. Fu was Professor Emeritus of Biochemistry/Molecular Biology and Ophthalmology at NJMS, and acting dean at the Graduate School of Biomedical Sciences (GSBS). He also established Students for Medicine, a summer program for incoming minority students at The University Hospital.


The \$25,000 endowment supporting the scholarship is funded by gifts from his widow, Susan Fu, Dr. B.J. Wagner, professor of biochemistry and molecular biology at NJMS and interim associate dean at GSBS, friends, family and colleagues. 

NJDS Students Go West . . .

Sixteen New Jersey Dental School students gave up a week of their vacation last summer to provide dental care for members of two Native American nations in Arizona. Nine students went to the Hopi Indian reservation in Polacca, accompanied by Dr. Henry Marder, clinical associate professor, and Dr. Cheryl Biber, associate professor, both in restorative dentistry.

A second group of seven students served a Navajo tribe in Red Mesa. Accompanying them were Drs. Gary Vitaletti, associate professor, and James Delahanty, clinical associate professor, both of diagnostic sciences, and Deb Goldsmith, assistant professor of Community Health.

Dr. Vitaletti started the program in 2005 with only six students. Since then, nearly 50 fourth-year students have traveled to North and South Dakota and Arizona, where they have performed about 1,500 procedures on nearly 1,000 patients.

“I am pleased that the program is accomplishing all of its goals,” says Dr. Vitaletti. “Our students get a unique multicultural experience while improving their clinical skills, and we advance our school’s reputation on a national level. More important, we are providing oral health care to an underserved population.” 




Seven members from New Jersey Dental School, Class of 2009, spent a week in Red Mesa, Arizona, treating Native Americans. Pictured atop a mesa are, from left rear, Chris Armento, Oriana Suh, Cecilio Po and Brian Van Slooten. Front row, from left, are Jennifer Chan, Stephanie Rossy and Marcus Liu.



HR Hosts Mini-Career Fair for Teens

The Department of Human Resources’ Office of Training & Organizational Development recently hosted a Mini Career Fair for the University’s youth workers. UMDNJ employees discussed their professions with the more than 70 students who attended. Some even provided students with a tour of their work area.

Pictured is Brian X. Weaver, MS, RRT-NPS, RPFT, an adult and neonatal/pediatric clinical specialist in Respiratory Therapy, who is showing students how patients are intubated when setting up a ventilator.

“The feedback we received from the students was overwhelmingly positive,” said Angela O. Adekola, MA, a training development specialist, who coordinated the event. “Our goal was to show them that there is tremendous variety in healthcare careers.” 

NJMS Student Association Goes Beyond Borders

For Karl Coutinho, right, and Nimit Saraiya, both third year students at New Jersey Medical School (NJMS), giving back has no borders. The students joined forces with the U.S. Army and the NJMS American Medical Student Association (AMSA) to help Albanian physicians and health professionals who lack access to medical resources.

Through the collaboration, medical books and journals donated to AMSA were shipped to Albania. Ten medical students gathered at the NJMS Student Lounge to pack more than 200 books. Lieutenant Colonel Jeanne Wessel, director of the New Jersey National Guard State Partnership Program, along with Sgt. Luis Duran and Kevin Hearn, helped load the books

onto a 15-passenger van. The books were flown on the next National Guard mission to Albania.

Coutinho, who is also a First Lieutenant in the Army, was in Albania last year on an Army mission. He experienced culture shock upon arrival, and was soon humbled by watching doctors treat their patients “effectively and compassionately” despite their circumstances. He also noted the great need for basic medical tools, supplies and reference materials.


“Their books were outdated,” said Coutinho. “Even if they had access to computers, there was little or no electricity to run them and get information from the Internet.”

Coutinho hopes to make such ventures an annual endeavor. “There are many students willing to donate books, supplies and equipment,” he said. “After completing this project in Albania, we are motivated to do more.”



New Medical Students Brush Up on Community Service



Before picking up textbooks and heading to their first class at New Jersey Medical School (NJMS), nearly 75 incoming students from the Class of 2012 toured and painted the interior of The Covenant House in Newark as part of the school’s annual CARES Day program. Pictured are students painting the hallway, reception area and cafeteria. Coordinated by S.H.A.R.E. (Student Health Advocacy for Resources and Education) at NJMS, the community service event is held annually for first-year medical students. 



Campus Rounds

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

Graduate School of Biomedical Sciences

Appointments

• **David Mwangi**, a PhD candidate, Molecular Pathology and Immunology, and high school teacher, appointed to the American Association of Immunologists / J.H. Wallace High School Teachers Program.

Special Recognition

• **Evan Jacobs**, a PhD candidate, Molecular Pathology and Immunology, won the Alexander Nakeff Young Investigators Award at the Great Lakes International Imaging and Flow Cytometry Association's 17th annual meeting.

School of Nursing

Presentations

• **Andrea Norberg, MS, RN**, director, HIV/AIDS National Resource Center, François-Xavier Bagnoud Center (FXBC), presented "2008 4TC Information on the AIDS Education and Training Centers (AETC) National Resource Center (NRC)" at the 4TC Collaboration Meeting in New Orleans.

• **Jamie Steiger, MPH**, program manager, FXBC, presented "An AETC and RTC Collaboration: Six Years and Still Going Strong" at the 4TC Collaboration Meeting in New Orleans.

Travels Abroad

• The FXBC faculty exchange program with the Health Training Institute (HTI) in Botswana is collaborating with School of Nursing (SN) faculty to provide technical assistance to develop HIV/AIDS competencies for seven of the disciplines offered at the eight HTI campuses.

Grants

• The Dept. of Health and Human Services, Health Resources and Services Administration awarded a three-year, **\$2,696,031** grant to SN: **Susan Salmond, EdD, RN**, interim dean, received **\$988,627**; **Frances Munet Vilario, PhD, RN**, associate professor, secured **\$860,186**; and **Gerti Heider, PhD, RN**, assistant professor, received **\$847, 218**.

Robert Wood Johnson Medical School

Appointments

• **Patricia Whitley-Williams, MD**, professor and acting chair, Pediatrics, and chief of pediatric allergy, immunology and infectious diseases, and physician-in-chief, Bristol-Myers Squibb Children's Hospital at Robert Wood Johnson University Hospital, appointed test committee rep on the National Board of Medical Examiners.

Special Recognition

• **Bruce Haffty, MD**, professor and chair, Radiation Oncology, and associate director and chair of radiation oncology at The Cancer Institute of New Jersey, selected as one of 30 Fellows of the American Society for Therapeutic Radiology and Oncology, the largest radiation oncology society in the world. He received the special designation at Society's 50th Annual Meeting, where he was honored for his significant contributions to the field of radiation oncology.

Grants

• **Raymond Habas, PhD**, assistant professor, Biochemistry, awarded a five-year, **\$1,355,465** NIH grant for "Non-canonical Wnt Signaling and Cell Motility."

• **Michael Reiss, MD**, professor, Medicine, awarded a five-year, **\$1,496,306** NIH grant for "Targeting Transforming Growth Factor in Metastatic Breast Cancer."

• **Loren Runnels, PhD**, assistant professor, Pharmacology, awarded a five-year, **\$1,481,842** NIH grant for "Functional Analysis of the Bi-functional Ion Channel and Kinase TRPM7."

• **Kathleen Scotto, PhD**, professor, Pharmacology, senior associate dean, Research, and UMDNJ

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Did You Know ...

Open Public Records Act

The Open Public Records Act (OPRA) became effective in July 2002. The law expanded the public's right to access government records by broadening the previous Right to Know law. Under OPRA, any citizen has the right to access all government records at state agencies, unless the record is specifically or categorically excepted by a statute, regulation, executive order or court decision. The requestor does not need to state a reason for wanting a document.

Is UMDNJ considered a state agency and required to comply with OPRA?

Yes, all state colleges and universities are required to comply with the law. OPRA does provide exemptions for certain pedagogical and research documents. OPRA does not apply to student records, which are protected under the Federal Education Rights Protection Act (FERPA). Also, OPRA does not apply to personal health information, which is protected by HIPAA. In order to comply, the University established the Office of the Custodian of Public Records. Contact information for this office may be found at <http://www.umdnj.edu/cusprweb>.

What types of documents can be requested?

Government records are any paper, written or printed book, document, drawing, map, plan, photograph, microfilm, data-processed or image-processed document, information stored or maintained electronically or by sound recording (including e-mails) which has been made, maintained or kept on file or that has been received in the course of official business by a public agency or an officer of that public agency. The record does not need to be drafted by an employee of the University to be considered a government record; the University simply needs to hold or maintain the document.

How does this law affect me?

All requests for public documents outside of patient health information or student records should be directed to the Custodian of Public Records. One of the most important requirements of this law is the quick response time required of the University. In general, the University is required to provide copies or access to the document for inspection within seven days. Under the act, responding to the requestor beyond the seven day requirement is considered a denial of disclosure. Furthermore, this law requires a diligent search for records by all employees of the University, not just the Custodian. The OPRA statute includes civil monetary penalties against any employee, including faculty and staff, who willingly and knowingly withhold documents. Thus, your cooperation with the Custodian is vital to complying with the law.

We Can't Shred Yet...

But that day is coming soon. How to prepare for it? What do I do with all this stored paper?

- 1 Begin to separate public records from non-records. If you don't know the difference, check this out: <http://www.umdnj.edu/complweb/record/training/>
- 2 Non-records can be destroyed simply and easily by recycling or tossing. If they have Protected Health Information (PHI) or University's business information that would give advantage to others, they should be shredded.
- 3 If your document falls within the definition of a public record, it must be retained according to the records retention guidelines: <http://www.umdnj.edu/complweb/record/schedules/>
- 4 If your public record has exceeded the required retention period, you must follow University policy to destroy it. This means completing a document destruction form and having it signed by your Records Liaison: <http://www.umdnj.edu/complweb/record/disposal/index.htm>

- The University will soon have available shredding services at reduced rates through Shred-It. Consider using them to shred if you don't already. It is a convenient and efficient mean of confidential shredding. However, any shredding done in-house must be with a cross-cut shredder.
 - Need more information? Speak to your Records Liaison.
- Further questions? Go to: <http://www.umdnj.edu/complweb/record/index.htm>

Office of Ethics and Compliance Introduces New Forms

The Office of Ethics and Compliance forms are going electronic on my.umdnj.edu.

No more copying, filing and mailing your forms. You will soon be able to electronically access, complete, submit and store the:

- Attendance at Event Form
- Outside Activity Form
- Scholarly Capacity Annual Disclosure Form

We are near completion with this exciting initiative and by the end of November plan to invite all University staff, faculty and administration to go green and use your screen. Highlights include:

- Forms with pre-filled and required fields, field tool tips, auto notification and approval process
- Automated record keeping
- Scholar Capacity Annual Disclosure Form
- Electronic signatures
- Faster approval times

If you have questions, please send them to ethics@umdnj.edu




Richard Murray, president and CEO of Kennedy Health System, celebrates after sinking two out of two putts at the putting contest.

Golf Outing Raises Funds for Scholarships

The School of Osteopathic Medicine's (SOM) 11th Annual Golf Classic was held on September 21 at the Vineyard Golf Course at Renault Winery in Egg Harbor City. The outing, followed by a luncheon and awards program, brought together alumni, faculty, staff, students, affiliates and friends of SOM to raise funds for scholarships.



SOM Dean Thomas Cavaliere, left, presents the top team honor and the Dean's Cup to (second from left) Dr. Alex Celuzzi, a gastroenterologist, Kennedy Health System, and friends Ron Schiavone and Vernon Gerety.

The Golf Classic attracted more than 90 participants and raised more than \$7,500 for the Alumni Association Student Scholarship Fund. Since its inception, the event has helped to raise nearly \$60,000. The Kennedy Health System, the school's principal hospital, participated as a Silver Sponsor. 



This year's last-place or "Most Honest" team included (left to right): Ed Small, Office of Facilities Management; Rob Schieri, chief financial officer; Jerry Sabawa, manager, Grants and Contracts; and Mike Rieker, business manager, Finance Department.

vice president for research, awarded a five-year, \$1,333,658 NIH grant for “Caffeine Regulates Splicing of Cancer-Related Genes: Dissecting the Mechanism.”

Publications

- “Surfing on Calcium Waves” by **Janet Alder, PhD**, assistant professor, and **James Zheng, PhD**, professor, both in Neuroscience & Cell Biology, in *Neuron* 2007;54(4):502–505.
- “Cell Signaling: Moving to a Wnt-Rap” by first author **Raymond Habas, PhD**, assistant professor, Biochemistry, in *Current Biology* 2007;17(12):R474–477.
- “Locoregional Relapse and Distant Metastasis in Conservatively Managed Triple Negative Early-Stage Breast Cancer” by first author **Bruce Haffty, MD**, professor and chair, Radiation Oncology, in the *Journal of Clinical Oncology* 2006;24(36):5652–5657.
- “Spatial Targeting of Type II Protein Kinase A to Filopodia Mediates the Regulation of Growth Cone Guidance by cAMP” by first author **Jianzhong Han, PhD**, post-doc fellow, Neuroscience & Cell Biology, in *Journal of Cell Biology* 2007;176(1):101–111.

New Jersey Medical School

Special Recognition

- **Marco Zarbin, MD, PhD**, professor and chair, Institute of Ophthalmology and Visual Science, awarded the Alfonse Cinotti, MD/Lions Eye Research Chair, a \$1.5 million endowment that will help advance research and treatment of blinding and vision threatening diseases.
- **Paul Langer, MD**, assistant professor, The Institute of Ophthalmology, and chief, Ophthalmic Plastic & Reconstructive Surgery Visual Science, recipient of the 2008 Straatsma Award for Excellence in Resident Education, presented by the American Academy of Ophthalmology and the Association of University Professors of Ophthalmology.

Appointments

- **Patricia Fitzgerald-Bocarsly, PhD**, professor, Pathology & Laboratory Medicine, appointed to the American Association of Immunologists Committee on the Status of Women.

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UMDNJ Looks at Educational Initiative with Sweden

Representatives from Sweden’s Sahlgrenska Academy met with UMDNJ leaders at the Newark campus on October 1 to discuss how to work more collaboratively with the biopharmaceutical industry. Among the topics of discussion were facilitating clinical trials and patient outreach, managing patient records and improving information systems infrastructure.

The visit grew out of the UMDNJ-Biopharma Educational Initiative’s collaboration with Dr. Lars Olof Eriksson of Merck, who holds an academic appointment within the School of Health Related Professions. Merck has initiated developing a repository for consenting patient records for clinical trial participation at UMDNJ.

Any entity with a clinical trial would be able to review the database to determine clinical trial viability on all the campuses. The Cleveland Clinic and the University of Pennsylvania already have such databases in progress with Merck.

To learn more about the initiative, go to www.umdnj.edu/ccoe/biopharma



The School of Health Related Professions (SHRP) welcomes the delegation from the Gothenburg/Vastra Gotaland (VG) Region in Sweden. Seated, from left, are Dr. Lars Olof Eriksson, Merck-SHRP; Dr. Barbara Gladson, director, Biopharma Education and Curriculum Development and associate professor, Pharmacology and Physiology, SHRP; Dr. David Gibson, dean, SHRP; and Dr. Julie O’Sullivan-Maillet, associate dean, Academic Affairs and Research, SHRP. Standing, from left, are Pernilla Sandwall, Merck-Sweden; Dr. Bjorn Fagerberg, professor, Physiology Group at Wallenberg Lab for Cardiovascular Research at Sahlgrenska University Hospital; Dr. Peter Lonnroth, professor and deputy director of health care, VG; Dr. Kathleen Scotto, UMDNJ’s vice president for research and interim dean at GSBS; Bengt-Goran Olsson, senior advisor, VG; Dr. Denise V. Rodgers, UMDNJ’s executive vice president for academic and clinical affairs; Dr. Marika Heliqvist Greberg, senior project manager, VG; and Helen Kenzler, business developer, VG.

UMDNJ Hosts 9th Annual Perinatal Health Disparities Conference

Not all pregnant women get the best prenatal care. In fact, many have no access to care at all. In an effort to close this gap, the New Jersey

Department of Health and Senior Services and the Northern New Jersey Maternal/Child Health Consortium sponsored an annual Perinatal Health Disparities conference on September 4, hosted by the School of Nursing (SN).

UMDNJ President William F. Owen, Jr., and Newark Mayor Cory A. Booker welcomed everyone to the conference, held in the Oral Health Pavilion at New Jersey Dental School (NJDS) in Newark. Featured speaker was Dr. Garth Graham, deputy assistant secretary for the Office of Minority Health (OMH), U.S. Department of Health and Human Services. He described the national “A Healthy Baby Begins with You” campaign, which aims to improve black infant health and reduce disparities in infant mortality.

Tonya Lewis Lee, author and national spokesperson for the

campaign, said “Health professionals and community organizers on the front lines of the battle against health disparities are spreading the essential message: A healthy baby does begin with all of us.” She is the wife of award-winning film director Spike Lee.

An awards ceremony saluted three honorees, including Dr. Denise V. Rodgers, executive vice president for academic and clinical affairs. She received the Statewide Champion of Health Equity Award.

“We congratulate Dr. Rodgers and applaud the dedicated UMDNJ faculty, staff and students who helped make this event a success,” said Dr. Dee Campbell, SN’s chief operating officer and a conference organizer.

Additional co-sponsors were Saint Barnabas Health Care System, Horizon NJ Health, Southern New Jersey Perinatal Cooperative, Perinatal Advisory Council-Leadership, Advocacy, & Consultation, March of Dimes-NJ Chapter, and Central New Jersey Maternal & Child Consortium.



Conference participants are, from left, Celeste A. Wood, assistant commissioner, NJ Dept. of Health & Senior Services; Dr. Denise V. Rodgers, UMDNJ’s executive vice president, Academic & Clinical Affairs; Dr. Susan Salmond, interim dean, School of Nursing; Jennifer Velez, commissioner, NJ Dept. of Human Services; Linda Holmes, executive director, NJ Office of Minority & Multicultural Health; Tonya Lewis Lee, national spokesperson for “A Healthy Baby Begins with You” campaign; Dr. Fleda Mask Jackson, senior scientist, Atlanta Regional Health Commission; Assemblywoman Mila M. Jasey, Newark City Council - District 27; City of Newark Mayor Cory A. Booker; Heather Howard, commissioner, NJ Department of Health & Senior Services; Ilise Zimmerman, president and CEO, Northern NJ Maternal/Child Health Consortium; and Dr. William F. Owen, Jr., president, UMDNJ.

CampusRounds

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Grants

- **Junichi Sadoshima, PhD, MD**, professor, Cell Biology & Molecular Medicine, and director, Center for Molecular Biology, awarded a five-year, **\$2,750,128** grant from NIH-National Heart Lung and Blood Institute for "Cardioprotection Effects of Thioredoxin 1."
- **Walter Duran, PhD**, professor, Pharmacology & Physiology, awarded a five-year **\$1,937,680** grant from the NIH-National Heart, Lung and Blood Institute for "Inactivation of Hyperpermeability After Ischemia-Reperfusion Induced Inflammation."
- **Debkumar Pain, PhD**, associate professor, Pharmacology & Physiology, awarded a five-year, **\$1,597,689** grant from the NIH-National Institute of Aging for "Mitochondrial Aconitase: FeS Cluster Biogenesis and Interaction with mtDNA."
- **Lawrence Gaspers, PhD**, assistant professor, Pharmacology & Physiology, awarded a five-year **\$1,734,000** grant from NIH-National Institute on Alcohol Abuse and Alcoholism for "The role of hormone-evoked mitochondrial calcium increases."
- **Bin Tian, PhD**, assistant professor, Biochemistry & Molecular Biology, awarded a five-year, **\$1,521,000** grant from the NIH-National Institute of General Medical Sciences for "Analysis of mRNA Polyadenylation Across Species and Tissues."
- **Ian Whitehead, PhD**, associate professor, Microbiology & Molecular Genetics, awarded a five-year, **\$1,396,440** grant from the NIH-National Cancer Institute for "Novel Pathways for Bcr-Abl Transformation."
- **Arkady Mustae, PhD**, assistant professor, Public Health Research Institute, awarded a four-year, **\$1,368,900** grant from the NIH-National Institute of General Medical Sciences for "Structure and Function of RNA Polymerases in *E. coli*."
- **David Livingston, MD, FACS**, Wesley J. Howe Professor and Chief of Trauma Surgery at New Jersey Trauma Center, received more than **\$200,000** in contracts and grants for child pedestrian safety projects from the following groups: NJ Dept. of Human Services-Office for Prevention of Mental Retardation and Developmental Disabilities; NJ Div. of Highway Traffic Safety; American Trauma Society; Independence Community Foundation; State Farm; Avis Budget Group; Amerigroup; American Public Health Association-Public Health Traffic Safety Institute; and Safe Kids.

Publications

- "A Redox-Dependent Pathway for Regulating Class II HDACs and Cardiac Hypertrophy" by **Tetsuro Ago**, Cell Biology & Molecular Medicine; **Tong Liu**, Biochemistry & Molecular Biology; **Peiyong Zhai**, Cell Biology & Molecular Medicine; **Wei Chen** and **Hong Li**, Biochemistry & Molecular Biology; **Jeffery Molkenin**; **Stephen Vatner, MD**, professor and chair, and **Junichi Sadoshima, MD**, professor, Cell Biology & Molecular, in *Cell*.
- "Ob/Gyn Complications of Celiac Disease" by co-author **Peter McGovern, MD**, associate professor, Ob/Gyn & Women's Health, in *Contemporary OB/GYN*, Vol. 52 (2), pp. 56-9, 2007.
- "Traumatic Brain Injury and Functional Outcomes - Does Minority Status Matter?" by Yael Goverover, Mark Johnston, PhD, Joan Togliola, and **John DeLuca, PhD**, professor, Physical Medicine & Rehabilitation (PM&R), in *Brain Injury*: 2007; 21(9): 913-923.
- "Neuropsychological Assessment of Learning and Memory" by **Nancy Chiaravalloti, PhD**, associate professor, **Amanda O'Brien, PhD**, assistant professor, and **John DeLuca, PhD**, professor, all from PM&R, in *Cambridge Handbook of Psychology Health and Medicine* (2nd Ed.) 2007.

School of Health Related Professions

Appointments

- **Barbara Manger, MPA**, associate professor, Health Informatics, appointed to a two-year term on the panel of accreditation reviewers of the Commission on Accreditation for Health Informatics and Information Management Education.

Grants

- **Susan Gould Fogerite, PhD**, associate professor, Primary Care, and director, Research, ICAM, awarded a **\$10,000** grant from a private

donor through the Foundation of UMDNJ. She is the principal investigator on a seed project to further design and develop a clinical trial to test the efficacy of an integrative *Kundalini* yoga program for improving quality of life, and physical and psychological parameters in individuals with multiple sclerosis.

Publications

- "Prevalence of vitamin D [25(OH)D] deficiency and effects of supplementation with ergocalciferol (vitamin D2) in stage 5 chronic kidney disease patients" by **Laura Byham-Gray, PhD**, associate professor, Nutritional Sciences, in *Journal of Renal Nutrition*. 2008;18:375-382.
- "Wellness in the workplace: A 12-week wellness program in an academic health sciences center" by **Riva Touger-Decker, PhD**, professor and chair, **Julie O'Sullivan Maillet, PhD**, professor, both in Nutritional Sciences, and associate dean, Academic Affairs and Research, **Laura Byham-Gray, PhD**, and **Felicia Stoler, MS, RD**, Clinical Nutrition.; *Topics in Clinical Nutrition*. 2008;23(3):244-51.
- "Antioxidants and asthma: A case report and review of the evidence" by **K. Karpinski**, student, PhD in HS Nutrition and **Riva Touger-Decker, PhD**, in *Topics in Clinical Nutrition*. 2008;23(3):259-67.
- "The Effects of Laser Microtextured Collars Upon Crestal Bone Levels of Dental Implants" by **Saul Weiner, DDS**, professor, **David Ehrenberg, DDS**, associate professor, and **Barry Zwiag, DDS**, professor, all in Oral & Maxillofacial Surgery, and **J. Ricci**, in *Journal Impl. Dent.* Vol.2: Pgs. 217-224, 2008.
- "A screen for leukotoxin mutants in *Aggregatibacter actinomycetemcomitans*: genes of the phosphotransferase system (PTS) are required for leukotoxin biosynthesis" by **Jeffrey Kaplan, PhD**, associate professor, and **Scott Kachlany, PhD**, assistant professor, both Oral Biology, in *Infection and Immunity*, 76: 3561-3568.
- "*Aggregatibacter actinomycetemcomitans* and its relationship to initiation of Localized Aggressive Periodontitis: A longitudinal cohort study of initially healthy adolescents" by **Daniel Fine, DDS**, chair, and **Kenneth Markowitz, DDS**, assistant professor, both in Oral Biology, and **Furgang, D.**, **Fairlie, K.**, **Ferrandiz, J.**, **Nasri, C.**, **McKiernan, M.**, and **Gunsolley, J.**, in *Journal of Clinical Microbiology*, 47: 3959-3869 (2007).
- "Color Changes of Restorative Exposed in vitro to Cola Beverages" by **Tritala Vaidyanthan,**



HAPPY HALLOWEEN: Arrgh ... Talking like a pirate is fun. It gives your conversation a swagger and an élan denied to landlocked lubbers. Staff members from Educational Media at the School of Osteopathic Medicine thought so and participated in an "International Talk Like a Pirate Day" on September 19. Activities included swabbing the deck, walking the plank and watching copies of "Pirates of the Caribbean" and "The Crimson Pirate." Pictured, from left, is Managerrr Bob McBrrride and his parrot Arrrrthurr, Harriert Hampton, Stephen Seidlerrr and Brrrian Monahan.

- "An evidence-based approach to the nutritional management of head injury" by **Rebecca Brody**, student, PhD in HS Nutrition, and **Riva Touger-Decker, PhD**, in *Topics in Clinical Nutrition*, 2008;23(1):3-12.

New Jersey Dental School

Travels Abroad

- **Asha Samant, DMD**, associate professor, Restorative Dentistry, invited speaker at the Indian Dental Research and Review Annual Meeting, Bangalore, India.

Appointments

- **Shahid R. Aziz, DMD, MD**, associate professor, Oral & Maxillofacial Surgery, appointed fellow of the International Association of Oral and Maxillofacial Surgeons.

Grants

- **Nicholas DePinto, DMD**, clinical instructor, Community Health, awarded a **\$9,060** grant from DENTSPLY Tulsa Dental to purchase five hand pieces and five rotary motors for teaching CODE II students at the Galloway site.
- **Jeffrey Kaplan, PhD**, associate professor, Oral Biology, awarded a **\$50,000** grant from the Foundation of UMDNJ to study *Staphylococcus aureus* biofilm matrix polymers.
- **Jill York, DDS**, associate professor, Community Health, and director, Extramural Clinics-Statewide Network, awarded a five-year, **\$1,949,740** (estimated) grant from the U.S. Dept. of Health and Human Services Health Resources and Services Administration to support the Community-Based Dental Partnership.

Publications

- "Oral Cancer: A Two-Minute Examination Will Help Find Hidden Killers" by **D. Rizzolo, C. Hanifin**, and **Thomas Chiodo, DDS**, clinical instructor, Oral & Maxillofacial Surgery, in

Journal of Nursing, Vol. 2, No. 4: Pgs. 30-32, 2008.

- "The Effects of Laser Microtextured Collars Upon Crestal Bone Levels of Dental Implants" by **Saul Weiner, DDS**, professor, **David Ehrenberg, DDS**, associate professor, and **Barry Zwiag, DDS**, professor, all in Oral & Maxillofacial Surgery, and **J. Ricci**, in *Journal Impl. Dent.* Vol.2: Pgs. 217-224, 2008.
- "A screen for leukotoxin mutants in *Aggregatibacter actinomycetemcomitans*: genes of the phosphotransferase system (PTS) are required for leukotoxin biosynthesis" by **Jeffrey Kaplan, PhD**, associate professor, and **Scott Kachlany, PhD**, assistant professor, both Oral Biology, in *Infection and Immunity*, 76: 3561-3568.
- "*Aggregatibacter actinomycetemcomitans* and its relationship to initiation of Localized Aggressive Periodontitis: A longitudinal cohort study of initially healthy adolescents" by **Daniel Fine, DDS**, chair, and **Kenneth Markowitz, DDS**, assistant professor, both in Oral Biology, and **Furgang, D.**, **Fairlie, K.**, **Ferrandiz, J.**, **Nasri, C.**, **McKiernan, M.**, and **Gunsolley, J.**, in *Journal of Clinical Microbiology*, 47: 3959-3869 (2007).
- "Color Changes of Restorative Exposed in vitro to Cola Beverages" by **Tritala Vaidyanthan,**

PhD, and **Jayalakshmi Vaidyanthan, PhD**, professors, Restorative Dentistry, in *Pediatric Dentistry* 2008; 30 (4): 211-218.

School of Public Health

Grants

- **Kitaw Demissie, MD, PhD, MPH**, **Neal Richard Boyd, EdD, MSPH, CHES**, and **Bernadette West, PhD, MA**, awarded a **\$395,325** contract from the NJ Division of HIV/AIDS Services for year 2 of a two-year, \$682,512 project for "Evaluation of a Demonstration Sterile Syringe Access Program in New Jersey."
- **Vicki Freedman, PhD**, awarded **\$118,924** from NIH-National Institute on Aging through the Regents of the University of Michigan for year 2 of a five-year, \$620,786 project for "Disability, Time Use and Well-Being Among Middle-Aged and Older Married Couples."
- **Audrey Gotsch, DrPH, MPH, CHES**, dean, **Mitchel Rosen, MS, CHES**, instructor, HEBS, and **Barbara Read, PhD**, director, Evaluation, awarded a **\$1,833,726** grant from NIH-National Institute of Environmental Health Sciences for year 4 of a five-year, \$10,142,127 grant for "Worker Health and Safety Training Cooperative Agreement."
- **George Rhoads, MD, MPH**, professor and acting chair, Epidemiology, and associate dean, Academic Affairs, awarded a **\$22,228** grant from the Health Resources and Services Administration for "Public Health Traineeships."
- **Mitchel Rosen, MS, CHES**, and **Barbara Read, PhD**, awarded **\$58,579** from the NJ Health Officers Association for year 1 of a three-year, \$204,325 grant for "Lead States in Public Health Quality Improvement."

Publications

- "Health Insurance Enrollment Decisions:

- Preferences for Coverage, Worker Sorting, and Insurance Take-Up" by **Alan Monheit, PhD**, and **Vistnes JP.**, in *Inquiry* 2008;45(2):153-167. Also, "Health Care Insurance" with **V. Parrillo** (ed.), in *Encyclopedia of Social Problems*, 2008.
- "What can family medicine practices do to facilitate knowledge management?" by **Orzano AJ, Pamela Ohman-Strickland, PhD, MS**, associate professor, Biostatistics, and **Patel M.**, in *Health Care Manage Rev* 2008;33(3):216-224.

School of Osteopathic Medicine

Travels Abroad

- **William McAllister, PhD**, professor and chair, Cell Biology, presented "Transcript Slippage as a Pathway to Termination" to Malcolm Buckle Group at the Enzymologie et Cinetique Structural, Paris, France. Also, **Dr. McAllister, Maria Savkina**, graduate student, and **Dmitry Markov, PhD**, post-doc fellow, Cell Biology, presented "Identification of Proteins Associated with Yeast Mitochondrial RNA Polymerase by Tandem Affinity Purification Provides New Insights into Mechanisms of Transcription Regulation" at the 7th European meeting on Mitochondrial Pathology, Stockholm, Sweden.

Appointments

- **Kathryn Lambert, DO**, acting assistant dean, Student Affairs, elected treasurer of the NJ Board of Medical Examiners and will serve on the executive committee.

Grants

- **Ronald Ellis, PhD**, associate professor, Molecular Biology, awarded a five-year, **\$1.4 million** NIH grant for "Evolution of Developmental Regulatory Pathways."
- **Elyse Perweiler, RN, MPP**, associate professor, Medicine, awarded a three-year, **\$901,705** grant from Human Resources and Services Administration (HRSA) for "Model State-Supported Area Health Education Centers."
- **Frank Filippetto, DO**, vice chair, Family Medicine, awarded a three-year, **\$542,279** grant from HRSA for "Pre-Doctoral Training in Primary Care."

Publications

- "What's Your Diagnosis? Sharpen Your Physical Diagnostic Skills," by **Carman Ciervo, DO**, **Joshua Coren, DO, MBA**, assistant professor, Family Medicine, and **David Mason, DO**, acting chair, Osteopathic Medicine, and associate professor, Primary Care, in *Consultant for Pediatricians*, Vol. 7, 2008.
- "Patient Education Using Relaxation and Guided Imagery to Lower Anxiety Associated with Multiple Sclerosis and Injections," by **Donald Barone, DO**, Internal Medicine, and **Kathleen Barone, RN, MSCN**, Medicine, and **M. Franco**, in *International Journal of MS Care*, Vol. 10, 2008.
- "Association of Elevated Free Fatty Acids During Late Pregnancy with Pre-Term Delivery," by **Xinhua Chen, MD**, assistant professor, and **Theresa Scholl, PhD, MPH**, professor, both in Ob/Gyn, in *Obstetrics & Gynecology*, Vol. 112, 2008.
- "Girls Who Disclose Sexual Abuse: Urogenital Symptoms and Signs After Genital Contact" by **Esther Deblinger, PhD**, clinical director, Center for Children's Support, and **Martin Finkel, DO**, CARES Institute; **C. DeLago** and **C. Schroeder**, in *Pediatrics*, Vol. 122, 2008.
- "RNA Polymerase: The Vehicle of Transcription" by **Sergei Borukhov, PhD**, associate professor, Cell Biology, and **E. Nudler**, in *Trends of Microbiology*, Vol. 16, March 2008.

UMDNJRounds

is published by the Department of University Affairs

Senior Vice President,
University Advancement and
Communications

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