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MED CENTER NEWS

MAY 2007

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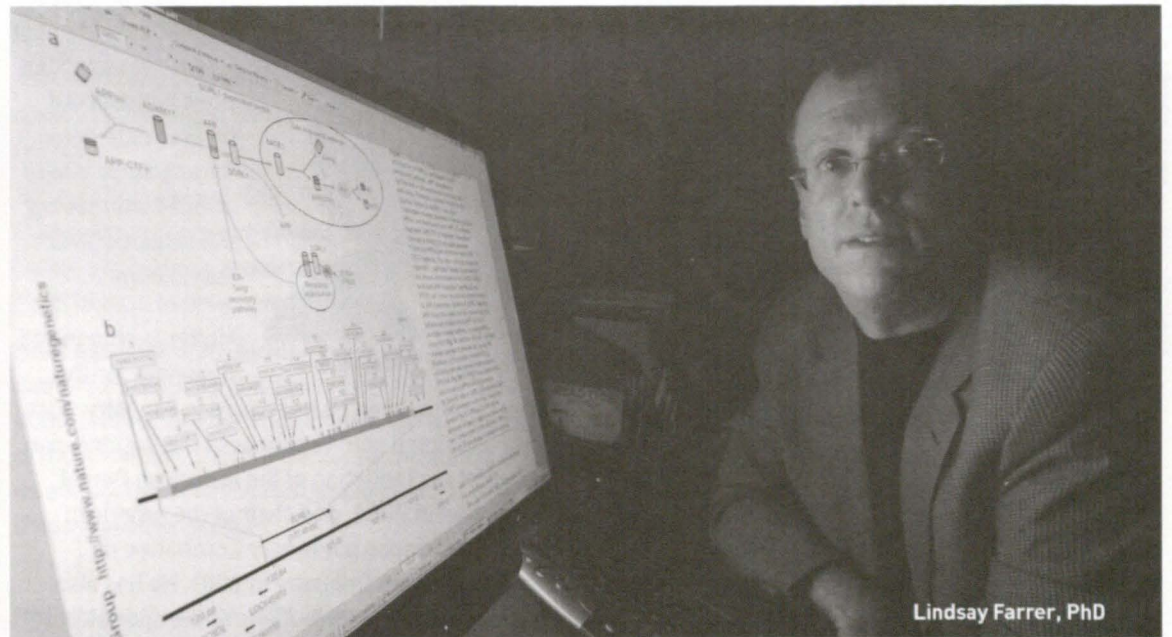


Making progress

Construction of BUMC's National Emerging Infectious Diseases Laboratory is progressing on schedule and is expected to be completed in late Fall 2008. Above is a view of the building seen from East Newton Street.

BUSM RESEARCHERS HELP UNCOVER NEW GENE FOR ALZHEIMER'S DISEASE

DNA from 6,800 volunteers analyzed in multicenter study



Lindsay Farrer, PhD

Collaborating with an international team of researchers, BUSM geneticists have uncovered a major new gene – SORL1 – for late-onset Alzheimer's disease.

Along with researchers from the University of Toronto and Columbia University, BUSM analyzed DNA samples from 6,800 volunteers.

The BUSM research team was led by Lindsay Farrer, PhD, chief of the Genetics Program and pro-

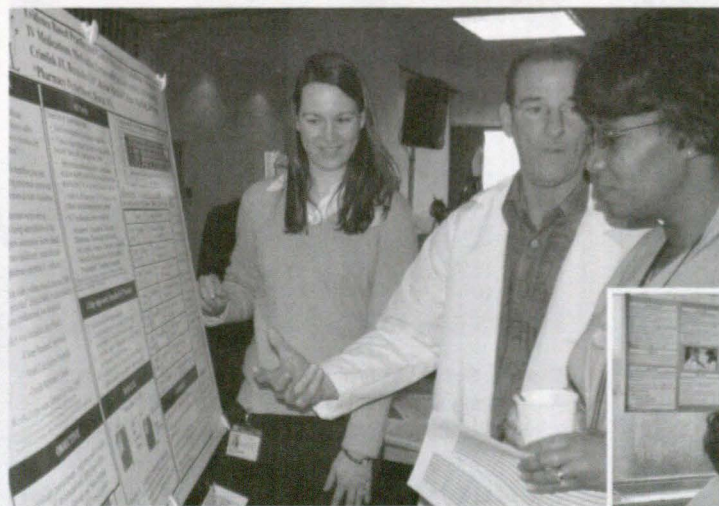
fessor of medicine, neurology, and genetics and genomics at BUSM, and professor of biostatistics and epidemiology at BUSPH.

In an article published in the February 2007 edition of *Nature Genetics*, researchers describe how variants in the SORL1 gene were found to be more common in people with late-onset Alzheimer's – the most common form of the disease – than in healthy people the same age.

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NURSES FOCUS ON EVIDENCE-BASED RESEARCH

To showcase the science and art of its profession, BMC's Nursing Research Committee recently hosted its annual Nursing Research and Evidence-Based Practice Day.



Joined by team member Gail Burniske, PharmD, pharmacist, Internal Medicine at BMC, Don Johnstone, RN, clinical instructor, explains his research poster on IV medications, medication errors and clinical practice to Renee Townes, RN, Operating Room, Menino Pavilion.



BMC nurses share their research experiences as part of a panel discussion. From left: Mary Sullivan, RN, BSN; Alda Bourque, RN, BSN; Christine Naoum-Heffernan, RN, MS; Michelle Barrella, RN, BSN; and Gail Wilkes, RN, MSN, ANP, AOCN.

More than 100 BMC physicians, nurses, nursing students from area schools and colleagues from surrounding hospitals attended the event.

Twelve poster teams comprising nearly 40 BMC nurses presented results of their evidence-based research. Topics included: assessing for delirium in a critical-care setting, improving breastfeeding

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BMC SET FOR FESTIVE GALA JUNE 9

After months of preparation, organizers are putting the finishing touches on the medical center's signature fundraising event. BMC's 11th annual Gala is set to take place on Saturday, June 9, at the Seaport World Trade Center.



"More than 1,200 friends and staff of Boston Medical Center attended last year's event and helped us raise over \$1.6 million for the many BMC programs that help provide exceptional care for all," said Norman Stein, vice president for development at BMC. "We want to make this year's event even more successful."

Co-chairing Gala 2007 are Digger Donahue, managing partner, Brown Brothers Harriman, Boston, and his wife, Susan Donahue, a member of the BMC Board of Trustees; Gloria Cordes Larson, partner, Foley Hoag LLP; and Robert Smyth, chairman, president and CEO, Citizens Bank of Massachusetts. Presenting sponsors are Blue Cross Blue Shield of Massachusetts, BMC Medical and Dental Staff, Ocean State Scientific Corp., Citizen's Bank, Ocean State Job Lot, and Suffolk Construction Co.

WCVB-TV Channel 5 news anchor Heather Unruh will emcee the event, which will feature dinner, entertainment, and live and silent auctions. The evening will close with a performance by Jennifer Holliday, Tony Award winner for her role of Effie White in the original Broadway production of Dreamgirls.

The Silent Auction will feature more than 200 items, including perennial favorites such as travel packages, sports memorabilia and tickets, jewelry and spa get-a-ways. Art created by local artists and home appliances will also be up for bid.

"We very much appreciate the generosity of our auction item donors," said Stein, "and we hope that our many friends and supporters will come on June 9, bid on these wonderful items, and help BMC continue its mission of helping the underserved and neediest in our community."

Tickets at \$350 each may be purchased by calling (617) 638-6910 or by visiting the Gala website at <http://development.bmc.org/gala>.

HUTTER NAMED TO NEW SDM LEADERSHIP POSITION

Jeffrey Hutter, DMD, MEd, has been appointed senior associate dean at SDM.



Jeffrey Hutter, DMD, MEd

Hutter is recognized nationally for the many contributions he has made to dentistry since being appointed commissioner of the Commission on Dental Accreditation of the American Dental Association in 2004, and chair of the American Dental Association's Advisory Committee on Evidenced-based Dentistry in 2001. He has also made significant contributions to the specialty of endodontics and held many leadership positions in

Hutter, who is professor and chair of the Department of Endodontics at SDM, previously served as associate dean for academic affairs at SDM, overseeing the school's DMD curriculum.

professional societies. He was recently appointed 2006-2007 vice chair of the Commission on Dental Accreditation.

In his new position, Hutter will collaborate with SDM Dean Spencer Frankl, DDS, MSD, providing leadership and managerial expertise for existing programs, establishing new initiatives, and determining institutional priorities for development.

"Based on his involvement in the administration of the school during my recent absence, Dr. Hutter is eminently qualified to assume this leadership position," said Frankl.

Hutter received his DMD from the University of Pennsylvania and completed his postdoctoral endodontic residency at the Naval Dental School in Bethesda, Md. He received his master's degree in higher education administration from George Washington University

RAPID RESPONSE TEAM HELPS SAVE LIVES

In pursuit of providing exceptional care for patients, BMC has instituted a hospitalwide "rapid-response" system to reduce the mortality risk associated with "Code Blue" patient emergencies.



Caption: Gerry Zamansky, RRT, night shift supervisor, Respiratory Care, reviews a patient's medical records with Kelli-Ann Thomas, RN, Critical Care Unit at BMC.

"Several studies indicate that patients often exhibit signs and symptoms of physiological instability for some period of time prior to a cardiac arrest," stated Charles O'Donnell, director of respiratory therapy at BMC. "Since the national survival rate for in hospital cardiac arrests is less than 20 percent, the creation of a Rapid Response Team at Boston Medical Center is an important effort to improve patient care."

The system also is part of the Save 100,000 Lives Campaign, a national initiative of the Institute for Healthcare Improvement.

Should the condition of any patient in a nonintensive care unit at BMC (Cardiology, Cardio-Thoracic Surgery, Oncology, Neurology, Rehabilitation or Surgery) show sudden signs of deterioration, a multidisciplinary team of BMC clinicians is ready to respond on a 24/7 basis. Within minutes of a call for assistance from the unit nurse, a critical care nurse and a respiratory therapist will arrive at the scene and assist in determining appropriate care. Sometimes a patient will need to be moved to a higher level of care, such as an ICU; other times, medical staff will administer care measures – such as different medications or respiratory support – that allow the patient to stay on the same unit.

Since its implementation last November, BMC's Rapid Response Team has received calls to assist more than 70 patients.

"Our goal is to respond to patient's changes before they become an emergency – and avoid a 'Code Blue' event," said O'Donnell.

SDM CELEBRATES ITS RESEARCH COMMUNITY

SDM recently celebrated its community of researchers at its annual Science Day and Science Night for the 26th year.

Barbara Corkey, PhD, professor of medicine and biochemistry at BUSM and director of the Obesity Research Center at BUMC, presented Science Day's keynote lecture, "Fat Cells and β Cells, Co-conspirators in Obesity."

SDM scientists and their posters filled the third floor of the dental school, and vendors crowded into the cafeteria to discuss the latest dental products and tools.

The dental school presented awards for oral and poster presentations to four students, each of whom was mentored by a faculty member.

Doron Ringler, Advanced Standing '07, received the Predoctoral Research Award for the poster "Veterans with mental illnesses report more dental problems than veterans without mental illnesses."



Michelle Henshaw, DDS, MPH, associate professor of health services and health policy research, with student Doron Ringler, Advanced Standing, '07.

Maria Kukuruzinska, PhD, director of predoctoral research at SDM, with Mihai Nita-Lazar, PhD, senior research associate.



Thomas Van Dyke, DDS, PhD, MS, director of the Clinical Research Center at SDM, with student Srinivas Ayilavarapu, DSc, PERIO '08.

BMC RANKS HIGH IN CARDIAC CARE

BMC was ranked the 2nd best performing hospital in the United States for heart attack patients with blocked arteries.

In a recently published article in *The New York Times*, 92 percent of BMC's heart-attack patients with blocked arteries received treatment within two hours of arrival. Using data gathered from April 2005 through March 2006, BMC received the highest performance percentage for hospitals in Boston and the surrounding area, as well as the second-highest of the cities surveyed nationwide.

The data was based on a government-run Web site www.hospitalcompare.hhs.gov

that publishes information about the quality of hospital care.

"Boston Medical Center provides exceptional cardiac care to our patients," said Ravin Davidoff, MD, cardiologist and director of the echocardiography and clinical cardiology at BMC and professor of medicine at BUSM. "We are thrilled that these published results confirm what we know and help to spread the word about exceptional care at Boston Medical Center."



Reggie Medor, a graduate of the YMCA Training, Inc. program, has been working at BMC for four years.

BMC RECEIVES EMPLOYER OF THE YEAR AWARD FROM YMCA

BMC recently received its fourth consecutive "Outstanding Employer of the Year" from the YMCA Training, Inc. program.

Training, Inc. is a national network of local organizations that trains participants in all aspects of business, with a goal of better equipping participants to excel in a variety of positions.

Since 2002, BMC has accepted more than 50 participants into six-week internships through the program. Of those, more than 30 have accepted full-time positions at BMC. Last year, BMC hired seven full-time employees out of the 21 participants that completed internships at the hospital.

During the 20-week program, participants learn administrative skills, such as computer training, typing, phone manner and how to handle unsatisfied customers, as well as various aspects of running a business.

"Training, Inc. allows participants to gain valuable workplace skills," said Barbara Catchings, director of employment and employee relations at BMC. "In addition, the program has allowed us to more thoroughly evaluate the skills and knowledge of a potential employee."

For Reggie Medor, patient account specialist at BMC, the program gave him the skills he needed to switch from working as a deli clerk to working with insurance companies and compiling billing reports. "I don't want my education to end here," stated Medor, who is now taking classes to become a nurse.

John Ravenell, patient access representative in the Menino Emergency Room, demonstrated such a good work ethic that he was hired before his internship was completed in Patient Financial Services, according to Lori Cunningham, manager of recruitment at BMC. That was two years ago and now Ravenell's goal is to work his way up to management at BMC.

Neighborhood affects risk for hypertension in black women

A recent study conducted by researchers at BUSPH and BU's Slone Epidemiology Center finds that living in a poor neighborhood increases a black woman's risk for hypertension, even if she has a relatively high income or education level and exercises regularly.

"These findings indicate that lowering hypertension risk in black women will require a greater understanding of the underlying social inequalities that adversely affect health, and of the mechanisms and pathways that are amenable to intervention," stated the study's lead author Yvette Cozier, DSc, MPH, an epidemiologist at the Slone Epidemiology Center and assistant professor of epidemiology at BUSPH.

The findings were published in the April issue of the *American Journal of Public Health*.

Researchers used data collected in the Black Women's Health Study, a collaboration among researchers at BU and Howard University. The Black Women's Health Study is a follow-up study of nearly 60,000 black women in the United States who were between the ages of 21 and 69 when the study began in 1995; its primary aim is to identify risk factors for breast cancer.

Scientists discover concept cells in mouse brain

Researchers led by Joseph Tsien, PhD, director of the Center for Systems Neurobiology in the Department of Pharmacology and Experimental Therapeutics at BUSM, report they have identified brain cells in mice that are involved in the encoding of the concept of "nest" or "bed."

The discovery provides crucial insight into how the brain generates concepts and abstract knowledge from daily experiences.

Tsien and his colleagues found that cells in the rodent's hippocampus, a region in the brain important for processing memory, selectively fire or cease to fire when the mouse perceives nests, regardless of their physical shape, style, color, odor or construction materials. They further found that the abstract encoding of conceptual knowledge/awareness of nests is based on the functionality of nests, requiring physical explorations to determine the functionality of the objects.

"This makes good sense since even a piece of flat rock can function as either a chair or table, depending upon its height or whether it is viewed from the perspective of a small child or an adult," said Tsien, professor of biomedical engineering at BU.

The findings were published in the March 26 issue of *National Proceedings of Academy of Sciences*.

SCHOOLS ANNOUNCE COMMENCEMENT PROGRAMS

BU will hold its All-University Commencement Ceremony Sunday morning, May 20, at Nickerson Field on the Charles River Campus. That same afternoon, BUSM, BUSPH and SDM will confer their degrees at separate convocations.

School of Medicine

BUSM's commencement exercises will be held at 3 p.m. at the Boston Marriott Copley Place.

Chi-Cheng Huang, MD, medical director of pediatric inpatient service at BMC and assistant professor of pediatrics at BUSM, will deliver the commencement address.

School of Public Health

BUSPH will hold commencement exercises at 3:30 p.m. at Sheraton Hotel in Boston.

Commencement speaker will be Judy Norsigian, executive director of Our Bodies, Ourselves.

School of Dental Medicine

Mark Feldman, DMD, president-elect of the American Dental Association (ADA), will give SDM's commencement address at 2:30 p.m. at BU's Fitness and Recreation Center on the Charles River Campus.

BUSM researchers help uncover new gene for Alzheimer's disease - CONTINUED FROM PAGE 1

The authors believe that these genetic variants alter the normal function of the gene, sending amyloid precursor protein down a pathway that increases the production of the toxic amyloid beta peptides (forms of protein) in the brain, resulting in Alzheimer's disease. When the SORL1 gene works normally, it sends the amyloid precursor protein down a recycling pathway - preventing it from being cut into toxic forms of the protein and leading to plaques.

People with these genetic variants may not produce normal amounts of SORL1, suggesting that

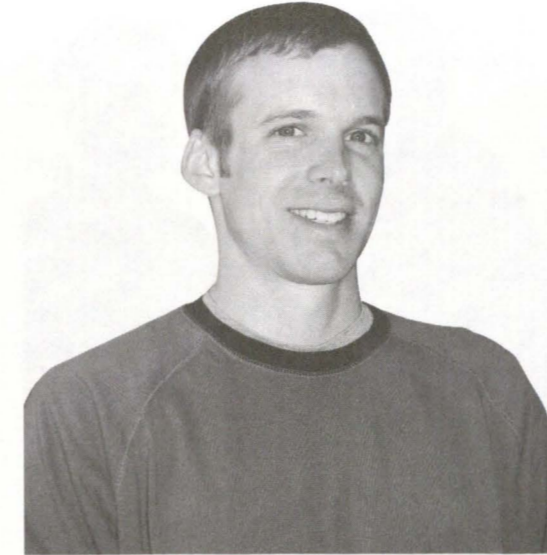
this gene has a protective function when working properly. The reduction of this gene in the brain, the researchers believe, increases the likelihood of developing Alzheimer's.

An important aspect of the findings of this five-year study is the replication in four distinct ethnic groups of the association between Alzheimer's disease and SORL1: North American and European Caucasians, African-Americans, Caribbean-Hispanics, and Israeli-Arabs. Previous studies on the genetics of Alzheimer's used data from mostly Caucasian populations of American and European ancestry.

Optimistic about the potential implications of these findings, Farrer noted that more studies are needed. "We have identified several variants in SORL1 that show the same pattern of association across multiple ethnic groups with very different genetic makeup and lifestyle characteristics," he stated. "We need to test whether these variants influence the disease process directly or if they mark the location in the SORL1 gene of the biologically important variants."

PHYSICIAN ADVOCACY: GOING BEYOND DIAGNOSIS AND TREATMENT

A student initiative has taken BUMC's mission of providing care for underserved populations one step further.



Chén Kenyon, MD, played a key role in creating the physician advocacy course at BUSM last year.

The "Spectrum of Physician Advocacy," an elective developed last year by three fourth-year BUSM students, focuses on the role of the physician as advocate for change to address social injustices.

"During the transition from second to third year of med school, I realized something was missing in preclinical education: the problem of understanding and addressing social context of illness in patient care," explained BUSM Class of '06 graduate Chén Kenyon, MD, now a resident in the three-year, combined pediatrics program at BMC and Children's Hospital. "How much of the patient's medical illness is either a result of or complicated by social factors? What can physicians do and how much should be expected from us?"

"Physicians should be aware of and prepared to help patients connect with resources that can help them fully address their illness," continued Kenyon. "For example, in addition to prescribing inhalers for asthmatic children, we need to find out if there are social circumstances, such as parents who smoke or mold from stagnant leakage under carpets, and address these with interventions."

"We needed a course that would show students how excellent physicians can go beyond diagnosis and treatment," he added.

Using information on topics from the American Medical Student Association and other medical schools on physician advocacy, Kenyon drafted questions such as, "What is the 'extra' a physician can do to make use of the 'social capital' inherent with a medical degree?"

Approved by BUSM, the eight-session course was first offered in spring 2006 as an elective to first- and second-year medical students. The course offers 45 minutes of lecture followed by an hour of

discussion, as well as the opportunity to create an advocacy project. Three BUSM students facilitate and co-teach the course. This year, they are Rob Chamberlin, Lauren Fleitchner and Rachel Stein, all Class of '09.

"Serving a patient does not just mean to serve their biological needs," stated Fleitchner. "We need to embrace the humanity of our patients and fight for equality in the health care system."

"This class is an opportunity to meet with a number of the inspirational doctors at BMC who are leaders in the fight for equality in health care," said Chamberlin. "You may never be in such an environment again!"



Second-year BUSM students and coordinators for the physician advocacy course, from left, Rachel Stein, Rob Chamberlin and Lauren Fleitchner prepare a PowerPoint presentation for a class on global health advocacy. Chamberlin, who spent last summer as a medical volunteer in Haiti, led the April 11 discussion.

BMC BANS MEDICAL ABBREVIATIONS

Illegible or unclear abbreviations often seen on a doctor's prescription in an office setting can also be problematic in the hospital. To lessen the chance of such medical error - and further improve patient safety - BMC has banned the use of all recognized dangerous abbreviations on medical records, as well as prescriptions.

"The use of error-prone abbreviations can lead to serious consequences," stated Keith Lewis, RPh, MD, chairman of the Department of Anesthesiology at BUMC and professor of anesthesiology at BUSM. "Time spent for clarification may delay the start of therapy. Misinterpretation may lead to mistakes that result in patient harm or death."

Following recommendations from the Institute for Safe Medication Practices and the U.S. Food and Drug Administration, BMC has developed a list of ambiguous medical abbreviations that will be banned from use. Sample changes include writing out the words "unit" and "daily" to avoid confusion with their abbreviated forms 'u' and 'qd.' Others include the insertion or deletion of a decimal point or a zero: using 0.5 instead of .5, or 5 instead of 5.0.

"We aim to achieve a minimum of 90 percent compliance to this standard with the ultimate goal of eliminating all banned abbreviations from our medical records," said Lewis. To ensure adherence

to the no-abbreviation policy, random audits will be done at the hospital over the next several months.

"In addition," he continued, "since the use of these abbreviations starts in medical school, we will also make this policy a part of the rotation review and introduce health care students to the list of error-prone abbreviations."

"Boston Medical Center is committed to the highest level of care for our patients and strict adherence to the Joint Commission's National Patient Safety Goals," said Lewis.

From BMC HealthNet Plan DID YOU KNOW ...?

You may know that BMC HealthNet Plan (the Plan) was founded by Boston Medical Center and that it provides coverage to MassHealth (Medicaid) and Commonwealth Care recipients. But there may be some things you don't know about the Plan.

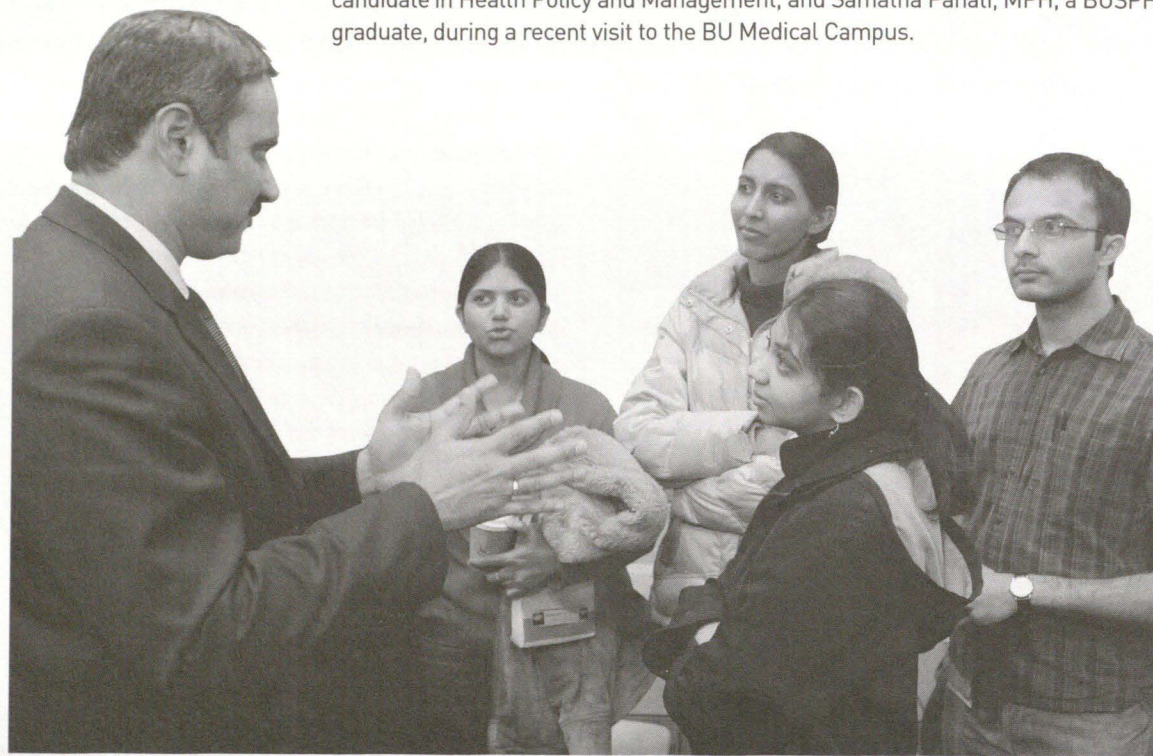
- With more than 185,000 members, BMC HealthNet Plan is the largest managed-care organization in Massachusetts serving low-income individuals and families who qualify for Medicaid and Commonwealth Care.
- BMC HealthNet Plan is the only managed-care organization approved to provide coverage in all areas of Massachusetts for Commonwealth Care members.
- In addition to its main Boston office, the Plan has regional offices in New Bedford, Springfield and Pittsfield.
- The Plan will spend more than \$600 million this year on medical care for its members.
- The Plan offers comprehensive care management for members who are pregnant or who have conditions such as diabetes, asthma and congestive heart failure.
- To educate members about alternatives to emergency-room care, the Plan provides members with access to a 24-hour Nurse Advice Line staffed with nurses specially trained to answer health questions.
- Word of mouth is an important means of attracting new members to BMC HealthNet Plan. If you know someone who might be eligible for MassHealth or Commonwealth Care, tell him or her to call 1 (800) 792-4355.

Save the date!!

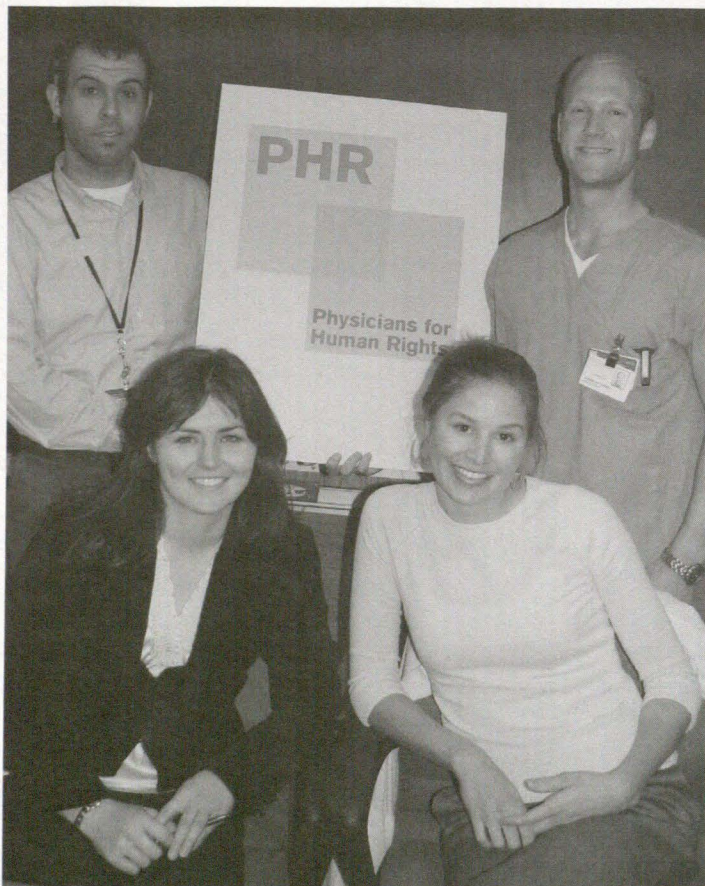
John McGahan Education Day Thursday, June 21 9 a.m. to 5 p.m. Hiebert Lounge, Instructional Building

BUMC faculty, fellows, residents, students and staff are invited to attend this annual event created to enhance health-sciences education, scholarship and research across the medical campus. For more information, or to register, visit www.bu.edu/jmedday, or call (617) 414-7450.

Global understanding



Anbumani Ramadoss, union minister of health for the Government of India, speaks about his work to BUSPH students (from left) Sireesha Perabathina and Spandana Arvapalli, MPH candidates in International Health, Sudha Ramani, MPH candidate in Health Policy and Management, and Samatha Panati, MPH, a BUSPH graduate, during a recent visit to the BU Medical Campus.



The fight for human rights

Fifty BUMC students attended a recent meeting to kick-off the new Physicians for Human Rights chapter at BUMC. The chapter is jointly sponsored and organized by BUSM and BUSPH. As part of the group's mission, student members will work to advance global understanding of health and human rights through advocacy on local, national and international levels. For more information or to become involved, please email phr@bu.edu.

The student coordinators for the chapter are (clockwise, from top left) Jirair Ratevosian, BUSPH '07, Brian Betensky, BUSM '08, Nicole Dumas, BUSM '09, and Alexis Greenan, BUSPH '07.

Nurses focus on evidence-based research - CONTINUED FROM PAGE 1

information in nursing textbooks, and redesigning nursing services for vulnerable urban elders.

"Evidence-based practice reflects the idea that truth in findings is the result of more than just research," stated Cheryl Merrill, RN, MSN, director of Nursing Research, Education and Professional Practice at BMC. "One's experiences, observations and patient preferences also play an important, vital role in our conclusions."

Lisa O'Connor, RN, BSN, MS, CNA, vice president of the Division of Nursing at BMC, gave the welcoming remarks. Laurel Radwin, PhD, RN, Yvonne L. Munn Nurse Researcher at Massachusetts General Hospital, gave the keynote speech titled, "Understanding Patient-Centered

Nursing Care." In addition to the poster session, highlights included a presentation on the workings of the Institutional Review Board by Mary Banks, RN, BS, BSN, director of the Institutional Review Board at BUMC. The collaborative relationship between nursing and BUSPH was the topic for a dialogue between Merrill and Lisa Sullivan, PhD, MA, associate professor and chair of the Department of Biostatistics at BUSPH. This year, BUSPH awarded BMC's Nursing Division a \$10,000 grant for a biostatistician to support nursing research.

"This event offers all of us a wonderful opportunity to share and learn from each other's progress in exploring clinical questions," stated Merrill.

BMC TO HOLD BENEFIT AT DOWNTOWN CROSSING, JUNE 15-16

BMC is holding a two-day shopping event to support its programs that treat the health problems of the homeless community.

"Retail Therapy," will take place Friday, June 15, and Saturday, June 16, at Downtown Crossing in Boston.

During the event, discounts and giveaways at nearly 50 retailers will be available through the purchase of a "shopping passport" at stores including Filene's Basement, Talbots and Borders. Passports will cost \$15.

The Boston Globe Main Stage on Summer Street (between Macy's and Filene's) will feature performers, interactive games and dancing from noon to 8 p.m. on Friday, and from 10 a.m. to 6 p.m. on Saturday. Kiss 108-FM will be on-site, providing additional entertainment.

"BMC is a leading hospital in serving homeless men, women and children in the city of Boston," said Norman Stein, vice president for development at BMC. "Through innovative programs, we treat many of the root causes of homelessness, such as mental illness and substance-abuse, to help this most vulnerable population move off the streets and into permanent homes.

"We hope all our friends and staff will participate and make this a very successful event," said Stein.

For more information, call (617) 638-0100.

BU HONORS LONGTIME EMPLOYEES FOR DEDICATED SERVICE

BU recently held its annual Service Recognition Dinner to honor employees for their dedicated service to the University. At this year's event, held at the George Sherman Union on the Charles River Campus, 79 employees were honored for 10 years of service and 30 employees were honored for 25 years of service. Twenty-four employees were honored in recognition of their retirement from the University.

25-YEAR HONOREES

BUMC

Kevin Dewey, Facilities
Thomas Lundrigan, Mail Room
John Pender Jr., Facilities
Etlyn Steele, Human Resources

BUSM

John Farrell, Molecular Medicine/Genetics
Deborah Frank, Pediatrics
J. Fernando Garcia-Diaz, Physiology & Biophysics
Judith Heck, Center for Human Genetics
Alice Jacobs, Clinical Cardiology
Maureen Kavanah, Surgery
Emily Manders, Framingham Heart Study
Aubrey Milunsky, Center for Human Genetics
Mark Moss, Anatomy & Neurobiology
Enrico Nasi, Physiology & Biophysics
Adrienne Rogers, Pathology
Ann Rothstein, Microbiology
Anthony Schepesis, Surgery-Orthopaedics
Cathi Thomas, Neurology
Robert Witzburg, Admissions Office

BUSPH

L. Adrienne Cupples, Biostatistics
Michael Grodin, Health Law
Timothy Heeren, Biostatistics
Daniel Merrigan, Social and Behavioral Sciences

SDM

John Alexander, Clinical Services
Stephen Colchamiro, Apex Program
Frederick Hains, General Dentistry
Ronald L'herault, Restorative Sciences
Ronni Ann Schnell, General Dentistry
Joyce Snowden, Dental Clinic
Veronica Walsh, Orthodontics

RETIREES

BUMC

Lennox Canhigh, Facilities Management
Luciano Lidano, Facilities Management
William Rodgers, Public Safety

BUSM

Thomas Browne, Neurology
Sang Cho, Surgery
Iih-nan Chou, Microbiology
Claudia Dellorusso, Dermatology
Barbara Di Russo, Dean's Office
Kenneth Edelin, Dean's Office
Thomas Fredo, Surgery-ophthalmology
John Mccahan, Dean's Office
Shu-hua Nong, Infectious Diseases
Joyce Resil, Anatomy/neurobiology
Angela Rouse, Dean's Office
Richard Rudders, Hematology/oncology
Kathleen Shahrokhi, Psychiatry
Catherine St Clair, Endocrine Laboratory
Sheila Welch, Division Of Medical Sciences
Mary Williams, Pulmonary Center

BUSPH

Arthur Culbert, Admissions Office
Gail Douglas, Health Services
Daina Krastins, Social and Behavioral Sciences
Marilyn Ricciardelli, Social and Behavioral Sciences

SDM

Thomas Armstrong, General Dentistry

CALENDAR

May 2007

7 National Nurses Week

During National Nurses Week, BMC will honor its dedicated nurses at several events, including an all-day workshop on the environmental impact on patient safety and nursing satisfaction on Monday, May 7, in the Hiebert Lounge, followed by the annual presentation of nursing awards on Tuesday, May 8, in Bakst Auditorium. BMC nurses are also invited to Tea with Elaine Ullian, BMC president and CEO, on Friday, May 11, from 2:30 to 4 p.m. at 85 East Concord St. To sign up for an event, send an e-mail to Karen.proctor@bmc.org.

9 Public Health Forum

BUSPH's Department of Social and Behavioral Sciences is sponsoring a public health forum on Wednesday, May 9, from noon to 1 p.m., in Room 112 of the Instructional Building. For more information, send an e-mail to dbowen@bu.edu or call (617) 638-5205.

10 Alpert Lecture in Pediatrics

The 11th annual Joel and Barbara Alpert Lecture in General Pediatrics will feature Zulfiqar Bhutta, MBBS, FRCP, PhD, professor and chairman of the Department of Paediatrics and Child Health at Aga Khan University, Karachi, Pakistan. Bhutta's presentation is titled "Global Child Health: How Can We Make a Difference?" The lecture, sponsored by BUSM's Department of Pediatrics, will take place Thursday, May 10, at 8 a.m. in Dowling Amphitheater. For more information, call (617) 414-7424.

11 Russek Student Achievement Day

The annual Henry I. Russek Student Achievement Day, sponsored by BUSM's Division of Graduate Medical Sciences and the Russek Foundation, celebrates the research accomplishments of BUSM graduate students. This year's event will take place Friday, May 11, from 9 a.m. to 5 p.m., in the Hiebert Lounge. Keynote speaker is Huda Zoghbi, MD, professor of molecular and human genetics, pediatrics, neurology and neuroscience at Baylor College of Medicine. Zoghbi, an investigator at Howard Hughes Medical Institute, will present at 10 a.m. For more information, call (617) 638-4319.

16 CityLab Academy Open House

CityLab Academy, a free, nine-month academic and biomedical lab job-training program at BUSM, will hold an open house for prospective students on Wednesday, May 16. The event will take place from 3 to 5 p.m. at 801 Albany St. For more information, visit www.bu.edu/CityLabAcademy or send an e-mail to medacad@bu.edu.

18/20 BUSM Alumni Weekend

BUSM celebrates the return of alumni with a weekend series of events. The S.A. Kaufman, MD, Memorial Lecture, named for Seymour Kaufman, MD '48, will be presented by Thomas Moore, MD, associate provost of research at BUSM, and Curtis Ellison, MD, chief of the Section of Preventive Medicine and Epidemiology at BUSM. The lecture, titled "The Health Impact of Eating and Drinking," will take place Friday, May 18, at noon, in Keefer Auditorium. Alumni will also be able to participate in a Boston Duck Tour, a market trip to Boston's North End, a banquet and tours of the school and medical campus. To register online, visit www.bumc.bu.edu/medalumni.

SDM Alumni Weekend

SDM will hold reunion parties for alumni from the class years ending in 2 and 7. The annual Spring Gala will take place Saturday, May 19, at the Marriott Long Wharf. The SDM Distinguished Alumni Awards will be presented at the event. To register, call (617) 638-4778 or visit <http://dentalschool.bu.edu/alumni>.

PEOPLE

BMC's **Childbirth Education Program** recently received a donation of birthing tools from ISIS Maternity, an education and resource center for new parents. The gifts, which include relaxation tapes, pillows and birthing balls, will help the program provide state-of-the-art classes to new parents, who may not otherwise have access to these resources.

Ruben J. Azocar, MD, anesthesiologist at BMC and assistant professor of anesthesiology at BU; **Christine Mai, MD**, resident in anesthesiology at BMC; and **Glen Miller, MD**, surgical resident at BMC, recently presented a poster that was selected as one of eight non-Japanese entries at the Kosaka Abstract session of the International Anesthesia Research Society 81st Clinical and Scientific Congress. The Kosaka forum was created to promote interaction between Japanese researchers and their colleagues throughout the world.

Dara Cunnion, DMD, CAGS, director of Predoctoral Pediatric Dentistry and assistant professor of general and pediatric dentistry at SDM, recently became a diplomate of the American Board of Pediatric Dentistry. Cunnion completed a two-part exam process, which "validates the knowledge, application and performance requisite to the delivery of proficient care in pediatric dentistry." An SDM graduate, Cunnion is a member of SDM's Center for Research to Evaluate and Eliminate Dental Disparities and Pediatric Oral Health Quality of Life research teams.

The co-directors of BUSM's Alzheimer's Disease Clinical and Research Program recently briefed the Bipartisan Congressional Task Force on Alzheimer's Disease on "New Discoveries and Directions in Alzheimer's Disease Research and Care." **Robert Green, MD, MPH**, professor of neurology and genetics at BUMS and professor of epidemiology at BUSPH, and **Robert Stern, PhD**, associate professor of neurology at BUSM, were invited by Rep. Edward Markey (D-Mass.), House co-chair of the task force, to present the briefing.

BUSM's Department of **Pharmacology and Experimental Therapeutics** hosted the 36th Annual New England Pharmacologists Meeting. The two-day meeting offered graduate students the opportunity to present their work to a regional audience as well as to receive career counseling from academic and industrial leaders in the pharmaceutical sciences.

New Appointments



Joline Chen, MD, has been appointed attending nephrologist at BMC and assistant professor of medicine at BUSM. Chen's clinical interests include the treatment of chronic kidney disease, transplant nephrology and dialysis care. Her research efforts include physical-activity status and end-of-life care for patients with chronic kidney disease.

Ronald Corley, PhD, professor and chair of the Department of Microbiology at BUSM, has been named chair *ad interim* of the Department of Genetics and Genomics at BUSM.

Anita Gohel, BDS, PhD, assistant professor of diagnostic sciences and patient services at SDM, has been named director of the Oral Diagnosis Clinic and oral and maxillofacial radiology at SDM. Gohel will oversee the oral diagnosis patient treatment center, oral diagnosis rotations, patient triage and the school's radiology services.

Scharukh Jalisi, MD, a BMC otolaryngologist and assistant professor of otolaryngology-head and neck surgery at BUSM, has been named assistant professor of neurosurgery at BUSM. Jalisi, an expert in skull-base surgery, came to BUMC in 2005.



Paul Juliano, MA, has been appointed investigator for the Department of Public Safety at BUMC. Juliano, who has more than 30 years of progressive law enforcement experience, previously served as deputy chief of police in Waltham.

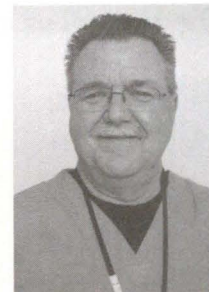


Laurie Reilly, RN, MSN, has been named clinical risk manager in the Department of Risk Management at BMC. Reilly, who has an extensive background in health-care risk management and critical-care nursing, previously served as a critical-care staff nurse at South Shore Hospital.



Pamela Rosenkranz, RN, BSN, MEd, has been appointed nurse manager for the Neonatal Intensive Care Unit at BMC. Previously, Rosenkranz was a nurse manager of the neonatal and pediatric intensive care units at the Floating Hospital for Children, Tufts New England Medical Center.

Grants and Awards



James Chaisson, RN, Endoscopy Unit at BMC, was named GI Nurse of the Year by his colleagues in a national program sponsored by Procter & Gamble. Chaisson served as an Emergency Department nurse at BMC and its predecessor City Hospital for more than 30 years, before joining the Section of Gastroenterology in 2005.

Harold Lazar, MD, director of Cardiothoracic Surgical Research and an attending cardiothoracic surgeon at BMC, and professor of cardiothoracic surgery at BUSM, has received a \$75,000 grant from the 3M Company to study a new technique for closing chest incisions following cardiac surgery. The minimally invasive procedure uses specially designed nonallergic, latex-free transparent strips, in contrast with the traditional suture closure. Lazar, a leading cardiothoracic surgeon, teacher and researcher, believes this technique may reduce pain, swelling, infections and redness at the incision site and lead to the patient's better overall recovery.

Elaine Ullian, BMC president and CEO, received a 2007 Heroes in Home Health Care award from the Visiting Nurse Association of Boston, an organization that provides home health care to individuals regardless of their ability to pay. Ullian's award was one of five presented at a gala event held March 31.

WE CARE Award recipients

BMC honors employees and volunteers who have shown exceptional care toward others with WE CARE Recognition Awards.

The recipients of the WE CARE Employee Recognition Award for April 2007 are **Melissa Brennan**, administrative assistant, Pediatrics Administration; **Mary Corbett**, general cleaner, Environmental Services; **Olivia Davis**, certified nursing assistant I, Surgical Short Stay Unit; and **Barbara Vicente**, medical assistant, Urology.

The WE CARE Volunteer Recognition Award for April was presented to **Tom Gilbert, MD**, for his service to BMC's departments of Family Medicine and Rehabilitation Medicine. Gilbert was a member of the Department of Family Medicine when, in 1999, he suffered a severe stroke. He made great progress in overcoming the speech and physical impediments resulting from it and resumed professional activities as a BMC volunteer several years later, including mentoring junior faculty in research activities and participating in student teaching. He also helps rehab patients and their families adapt and regain hope for the future.

Recently, Gilbert helped initiate a qualitative study at BMC on the experiences and needs of individuals and families of individuals who have suffered from strokes – the first research of its type ever conducted.

DEPARTMENT'S NEW NAME REFLECTS MISSION

BUSPH's Department of Health Services has changed its name to the Department of Health Policy and Management.

BU's Board of Trustees granted the request for the change from Gary Young, PhD, JD, professor and chair of the department.

"The phrase 'health services' is confused with clinical health services, particularly among potential employers of BUSPH graduates,"

explained Young. "Everyone in the department agreed on the need to change.

"The name 'Health Policy and Management' more accurately reflects the mission of the department and is consistent with the name of similar departments at schools of public health around the country," he continued. "We expect the change to improve the visibility and marketability of both the department and the BU School of Public Health."

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