Selected Coverage March 2008

National

New Scientist Magazine, United Kingdom (March 22 issue)
Stressed parents equals sick kids
Stressed parents aren't just damaging their own health - they may also be making their children more vulnerable to illness. Stress is well known to affect a person's own physical health, but the effect on their children's health was unclear. To investigate, Mary Caserta and her colleagues at the University of Rochester in New York asked the parents of 169 children aged between 5 and 10 to monitor their child's health over three years, recording symptoms of illnesses and taking their temperatures. (Also reported by NBC News: Today, ABC News, Fox News, New Kerala.com India, This is London United Kingdom, Alalam News Network Iran, Joy Online Ghana, The Cheers.org Estonia, BBC News United Kingdom, Daily Mail United Kingdom, Thaindian.com Thailand and other publications)

MSNBC (March 18)
New clues to the most amazing shapes in space
Researchers at the University of Rochester have found that low-mass stars, or possibly even gas-giant planets, orbiting these aged stars could be pivotal in creating some of the nebulae's unusual shapes. "Few researchers have explored how something as small as a very low-mass star, a brown dwarf or even a massive planet can produce several flavors of nebulae and even change the chemical composition of the dust around these evolved stars," said study leader Eric Blackman. (Also reported by Malaysia Sun, Fox News, Space.com, Universe Today, Science Daily.com, Top News India, Thaindian.com Thailand, The Cheers Estonia, Physorg.com, Astrobiology Magazine, NewKerala.com India, Space Daily California)

NPR (March 31)
‘Prosperity Gospel’ Churches’ Spending Reports Due
Monday is the deadline for some popular mega-churches to report to Congress on how they spend their money. These churches all preach wealth as an essential part of faith. Steve Inskeep speaks with University of Rochester Religion Professor Anthea Butler about “prosperity gospel.”

INSKEEP: What are these guys suspected of, exactly?
PROF. BUTLER: Having too much money, and actually wasting money, because who would run a non-profit and have to have a Bentley or a Lear jet, right? (NOTE: The complete text of this interview is available upon request from University Communications.)

Local

Democrat and Chronicle
Rochester Business Journal
WHAM TV 13
WHEC TV 10
**Democrat and Chronicle** (March 18)

**UR is linking with community to plan future of shared benefits**

The University of Rochester has been engaged in a comprehensive master planning process addressing all of its campuses, which include more than 600 acres, a building area greater than 11 million square feet, and 900,000 square feet of leased space in the community. This process, which accompanies the UR-wide strategic planning process for all of our programs, is meant to provide a road map for the development of UR’s facilities to accommodate growth over a 20- to 30-year period. We expect to present a final plan to the board of trustees for approval this coming fall. The plan will address with some specificity projects that have already been approved or that are very likely to gain approval, such as the Clinical and Translational Sciences Building and the Pediatric Replacement and Imaging Sciences Modernization that are being planned for our Medical Center Campus. Other parts of the plan will be more conceptual and will address potential projects many years into the future.

**U.S. News & World Report** (March 26)

**Hot Tips for a Graduate Degree in Business**

The majority of full-time M.B.A.’s who graduated in 2007 had more than three years’ work experience before business school, according to the Graduate Management Admission Council, but 24 percent had less. If you’re younger and have something remarkable to offer, apply. The University of Rochester’s Simon Graduate School of Business actively seeks “early leaders,” and students zero to three years out of college make up a third of entering classes.

**Washington Post** (March 22)

**Study: Voters prefer e-voting, but tech has limits**

Some of the study’s results were surprising, said co-author Richard Niemi, a political science professor at the University of Rochester in New York. Niemi expected the volunteers would find paper ballots easiest to use because of the familiarity, he said. The top-rated DREs came out ahead of paper when voters were asked about ease of use and confidence that their ballots would be recorded as cast, he said. “I certainly expected ... that the paper ballot would be the standard by which everything else would be compared,” Niemi said. (Also reported by PC World)

**Los Angeles Chronicle** (March 16)

**Shooting games – Do they have any knock-on effects**

A study by researchers at the University of Rochester revealed that people who play shooting cum action video game for a few hours a day over the course of one month showed improvement their functioning in eye examinations by about 20 per cent. “Action video game play changes the way our brains process visual information,” as stated by Daphne Bavelier (professor, The Brain and Cognitive Sciences).
He adds that such games might push the human sensory system to some higher limits and the brain gets adjusted to it and this learning then carry-forward into other activities and perhaps everyday life.

New York Times (March 25)
Testing for disease could be easy as spit
As many as 20 percent of the proteins that are found in saliva are also found in blood, said Fred Hagen, a researcher at the University of Rochester Medical Center in New York who worked on the study. “This is potentially a large field that has many clinical implications in the area of disease diagnostics,” said Hagen, whose work was published in the Journal of Proteome Research. (Also reported by MSNBC, New Scientist, Scientific American, Reuters, UPI, Globe and Mail Canada and many other publications)

WHAM TV 13 (March 29)
UR to Employees: $9,000 to Live in the Neighborhood (video)
The University of Rochester issued a tempting offer Friday to get UR employees to both work and live in the city of Rochester. They’re offering full and part time workers $9,000 for closing costs or a down payment when they buy a home near the River Campus and Medical Center. (Also reported by R News, Democrat and Chronicle)

Time Magazine (March 21)
Why Is Sedation Really Euthanasia?
Two years prior, in a 2004 article in the New England Journal of Medicine, Dr. Timothy Quill, a professor of medicine at the University of Rochester, described using sedation to help his father die. Cases like these have fueled public unease with the practice.

Washington Post (March 16)
Principal Recruitment Another Move in Reform
Education professor Kara Finnigan, who has studied principal leadership in Chicago schools, said her research shows the importance of principals in improving a struggling school. “What the principal does is really make sure that collectively the school operates well,” said Finnigan, an assistant professor at the University of Rochester’s Warner School of Education.

Rochester Business Journal (March 11)
Excellus lauds Wilmot Cancer Center
Excellus BlueCross BlueShield announced Tuesday the James P. Wilmot Cancer Center at the University of Rochester Medical Center was named a Blue Distinction Center for Complex and Rare Cancers. Complex and rare cancers account for some 15 percent of new cancer cases each year, making it difficult for patients to locate or research facilities with oncologists or surgical teams that are experienced in treating these specific malignancies, Excellus officials said. The designation helps people with cancer make decisions about where to seek treatment.

Parenting Magazine (March 3)
Eating Green
Dr. Alan Greene has two other suggestions for moms-to-be. His biggest beef at this stage is with, well, beef. He points to a recent study that found a link between mothers who ate conventional beef more than once a day during pregnancy and low sperm counts in their adult sons. The men in this study were also three times more likely to have consulted a fertility specialist, according to study author Shanna Swan, Ph.D., an ob-gyn professor at the University of Rochester School of Medicine in New York.

CNN Money (March 28)
White House Announces Plans for SEC
Democrats
University of Rochester President Joel Seligman, an author of a history of the SEC, predicted Elisse Walter will be a thoughtful and creative SEC commissioner. “She is sharp, she is very knowledgeable about securities regulation,” said Seligman, who was a classmate of Walter’s at Harvard Law School and serves on the Finra board. (Also reported by Market Watch)

CBS News (March 27)
Red Wine Antioxidant Fights Cancer
Researcher Paul Okunieff, MD, chief of radiation oncology at the University of Rochester Medical Center, says red wine consumption during chemotherapy or radiation treatment has not been well studied, but it’s not prohibited. Okunieff says if a cancer patient already drinks red wine moderately, most physicians wouldn’t tell the patient to give it up. But perhaps a better choice might be to drink as much red or purple grape juice, which also contains
resveratrol, as desired. (Also reported by Financial Times United Kingdom and others)

**Science Magazine** (March 13)
**A Solar System That Looks Like Home**
Over the past couple of decades, astronomers have been able to detect hundreds of disks of dust and gas surrounding very young stars, which signify new planets in the making. The key to understanding the evolution of these protoplanets—and whether they might spawn life—lies in getting a closer look. “Until now, it has only been possible to see gas very near the star or very far from it,” says astronomer Dan Watson of the University of Rochester in New York.

**Newsweek** (March 3)
**Every Breath They Take**
A new study by researchers at the University of Rochester, published in the January issue of Ambulatory Pediatrics, puts the number of children with asthma and no health insurance at 759,000. The study concludes that this lack of coverage leads to “poor access to consistent primary care,” the linchpin of asthma control. Laura Shone, one of the coauthors, can speak at length about the intricate economic and public-policy issues behind that number, but she’s also eloquent on the big picture.

**Wall Street Journal** (March 18)
**Don’t Slow Down Its Host**
Tomorrow, pianist-composer Marian McPartland’s 90th Birthday Celebration will take place at Jazz at Lincoln Center in Dizzy’s Club Coca-Cola. The guest performers -- of diverse styles and jazz eras -- include violinist Regina Carter, singer Karrin Allyson, trumpet player Jeremy Pelt and pianist Jason Moran. Among the tributes she receives at the continuous ball are such honors as her designation by the National Endowment for the Arts as a Jazz Master; a Kennedy Center Living Legends of Jazz Award; and, last November, an honorary music degree from the justly prestigious Eastman School of Music in Rochester, N.Y. Also during that month, environmentalist McPartland premiered her composition for orchestra and improvised piano, “Portrait of Rachel Carson,” with the University of South Carolina Symphony Orchestra -- her first “classical” work after all her jazz classics.

**BusinessWeek Online** (March 14)
**From the Battlefield to B-School**
The adjustments can be physical as well. For soldiers such as Bacik and Lippman who were severely injured in combat, continuing on active duty is no longer an option. Some vets, such as 27-year-old William Reynolds, are getting help from the government. Reynolds was severely injured by shrapnel from a bomb while on a mission in Iraq. His injuries led to 22 operations, loss of feeling in his left hand, and a stiff left knee. As part of a Veterans Affairs rehabilitation program that covers the cost of his tuition and books, he started an MBA at the University of Rochester in New York last year.

**Democrat and Chronicle** (March 2)
**Rochester’s strength rooted in technology** (essay by President Joel Seligman)
Technological innovation has always been one of the drivers of the Rochester economy. The region has been home to some of the most important scientific and industrial advances in history and still ranks highly in national surveys of jobs in high-tech industries, degrees in science and education, and patents. In 2007, the University of Rochester received more than $359 million in external research funding. Much of these funds, which come from a broad range of federal, state, industry and private sources, are focused in new, cutting edge scientific fields such as biomedical engineering, nanotechnology, stem cell biology and nuclear fusion.

**ABC News** (March 20)
**Living Dangerously With Cystic Fibrosis**
Even with regular checkups, one can never be absolutely sure what kind of bacteria is growing at a given moment, and if a person with a particularly vicious bacteria passes it to someone who doesn’t have it yet, he or she can inadvertently quicken the other’s decline. The bacteria of concern to CF patients are easily contracted, so doctors advise patients to keep a minimum safe distance of three feet between each other at all times. “It’s a struggle,” said Clemente Ren, director of the Cystic Fibrosis Center at the University of Rochester. “You want to provide guidelines that work but are not unreasonable. You can’t put everyone in spacesuits.”
**Scranton Times-Tribune, Pennsylvania (March 18)**

**Local flavor at Rochester**

With an influx of local talent, Scott Greene has helped the University of Rochester football team go where they hadn’t been in nearly 20 years. Greene, a former fullback with the Carolina Panthers and Indianapolis Colts, has taken the Yellowjackets to the ECAC Northwest Bowl in each of his first two seasons. It marks the first time since 1987 that the team has made the postseason. Last season, Rochester had eight former Lackawanna Football Conference players on its roster, including three seniors, offensive lineman Matt Meckwood from West Scranton, Valley View graduate Joe Galantini at linebacker and tight end Joe Price from Scranton Prep. Heading into the spring, Greene has defensive lineman Jon Pesota, an Abington Heights graduate and another former Cavalier, offensive lineman Tom DeMatteo, who will be juniors in the fall.

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**CBS News (March 5)**

**Government Concedes Vaccine Injury Case**

Others said they doubt the Georgia case will have much effect. “No link between mitochondrial disorders and autism spectrum disorder has been made in mainstream medicine,” said Dr. Michael Pichichero of the University of Rochester in New York, who has consulted for the government on vaccines and has received speaking fees from vaccine makers. A decision is expected this spring on the first test case for a larger group of autism-vaccine claims, which are being heard in the U.S. Court of Federal Claims. (Also reported by New York Times, CNN.com, MSNBC, Fox News, NPR, Washington Post, Baltimore Sun, Associated Press, Houston Chronicle, Seattle Times, Miami Herald, Newsday, WHEC TV10 and many other publications/broadcast)

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**WHAM TV 13 (March 8)**

**Rochester Men and Women Advance to Sweet 16**

The University of Rochester men’s and women’s teams both advanced to the Sweet 16 of the NCAA Division III basketball tournament Saturday night. The men’s team was led by Mike Chmielewicz who had 16 points and Rob Dominiak who added 15 as the Yellow Jackets beat Penn State-Behrend 65-56. Rochester improves to 22-5 on the year and will play in the Division III sweet 16 next weekend. (Also reported by WHEC TV10, Democrat and Chronicle)