

Jeffnews

May 2011 - July 2011

U.S.News & World Report Ranks Jefferson Among the Best

The news magazine's newly created listing by metropolitan area ranks Jefferson as one of the top two hospitals in the Philadelphia metropolitan area, which includes Camden, NJ, and Wilmington, DE.

U.S.News & World Report ranks eight of Jefferson's specialties as among the best in the nation: **Orthopedics** (also ranked as no. 1 in Philadelphia); **Rehabilitation** Medicine, Cancer, Ear, Nose & Throat, Gastroenterology, Geriatrics, Gynecology and Pulmonology. Jefferson was also recogized as "High-Performing" in six other areas: Diabetes & Endocrinology, Heart & Heart Surgery, Kidney Disorders, Neurology & Neurosurgery and Rheumatology.

In addition, Wills Eye, which serves as the **Department of**

Ophthalmology for Thomas Jefferson University Hospital and Jefferson Medical College of Thomas Jefferson University, was ranked third in the nation and the top medical center in Philadelphia for ophthalmology.

To learn more, visit http://health. usnews.com/best-hospitals/area and choose Philadelphia.

Landmark Study: Physician's Empathy Directly Associated with Positive Clinical Outcomes in Diabetic Patients

"Our results show that physicians with high empathy scores had better clinical outcomes than other physicians with lower scores," said Mohammadreza Hojat, PhD, one of the study's authors.

It has been thought that the quality of the physician-patient relationship is integral to positive outcomes but until now, data to confirm such beliefs has been hard to find. Through a landmark study, a research team from Jefferson Medical College (JMC) of Thomas Jefferson University has been able to quantify a relationship between physicians' empathy and their patients' positive clinical outcomes, suggesting that a physician's empathy is an important factor associated with clinical competence. The study is available in the March 2011 issue of Academic Medicine.

"The purpose of this study was to provide an evidence-based scientific foundation for the study of empathy as a clinically important factor in patient outcomes," said Mohammadreza Hojat, PhD, a research professor in the Department of Psychiatry and Human Behavior; and Director, Jefferson Longitudinal Study of Medical Education in the Center for Research in Medical Education and Health Care at JMC. "Our results show that physicians with high empathy scores had better clinical outcomes than other physicians with lower scores."

Participants in this study were 891 diabetic patients, treated between July 2006 and June 2009, by 29 physicians in the Department of Family and Community Medicine at Thomas Jefferson University Hospitals. Researchers used the Jefferson Scale of Empathy (JSE) – developed in 2001 as an instrument to measure empathy in the context of medical education and patient care. This validated instrument relies on the definition of empathy in the context of patient care as a predominately cognitive attribute that involves an understanding and an intention to help. The scale includes 20 items answered on a seven-point Likerttype scale (strongly agree = 7, strongly disagree = 1).

The 29 physicians completed the JSE. Each physician was identified by a numeric code printed on the JSE scanning form and was told that the code would be used to correlate their JSE scores with their diabetic patients' test results.

The study's other co-authors are Richard Wender, MD, Alumni Professor and Chair, Department of Family and Community Medicine, and Center for Research in Medical Education and Health Care colleagues: Daniel Louis, MS, Managing Director; Carol Rabinowitz, Research and Program Analyst; and Joseph Gonnella, MD, Founder and Director.

Visit **www.jeffersonhospital.org/news** to learn more.



Vijay Rao, MD, the David C. Levin Professor and Chair of Jefferson's Department of Radiology, was invited as a member of the Board of Trustees of the Radiological Society of North America Research and Education Foundation to attend the society's annual meeting, where former President Bill Clinton was the honored guest speaker. Mr. Clinton focused on the world-wide issue of cancer and its detection and treatment. In particular, he spoke about the serious lack of resources and effort being directed toward combating the disease in developing countries.

Stress Fuels Cancer Growth, Genetic Evidence Antioxidants Can Help Treat It

"Now we have genetic proof that mitochondrial oxidative stress is important for driving tumor growth," said lead researcher Michael P. Lisanti, MD, PhD. "This means we need to make anti-cancer drugs that specially target this type of oxidative stress. And there are already antioxidant drugs out there on the market as dietary supplements, like N-acetyl cysteine."

Researchers from Jefferson's Kimmel Cancer Center have genetic evidence suggesting the antioxidant drugs currently used to treat lung disease, malaria and even the common cold can also help prevent and treat cancers because they fight against mitochondrial oxidative stress – a culprit in driving tumor growth.

For the first time, the researchers show that loss of the tumor suppressor protein Caveolin-1 (Cav-1) induces mitochondrial oxidative stress in the stromal micro-environment, a process that fuels cancer cells in most common types of breast cancer.

"Now we have genetic proof that mitochondrial oxidative stress is important for driving tumor growth," said lead researcher Michael P. Lisanti, MD, PhD, Professor of Cancer Biology at Jefferson Medical College of Thomas Jefferson University and member of Jefferson's Kimmel Cancer Center. "This means we need to make anti-cancer drugs that specially target this type of oxidative stress. And there are already antioxidant drugs out there on the market as dietary supplements, like N-acetyl cysteine."

These findings were published in the online February 15 issue of *Cancer Biology & Therapy*.

Lisanti's lab previously discovered Cav-1 as a biomarker that functions as a tumor suppressor and is the single strongest predictor of breast cancer patient outcome. For example, if a woman has triple negative breast cancer and is Cav-1 positive in the stroma, her survival is greater than 75 percent at 12 years, versus less than 10 percent at 5 years if she doesn't have the Cav-1 protein, according to Dr. Lisanti.

Learn more at www.jeffersonhospital.org/news.

VITAL SIGNS: MARCH 2011 TJUH, Methodist, Geriatric Psychiatry,		Budget	Actual	Prior Year
	Admissions	4,050	4,167	4,060
	Length of Stay	5.18	5.59	5.12
	Patient Days	20,984	22,843	20,647
Jefferson Hospital for Neuroscience	Outpatient Visits	40,135	43,562	40,905
nourosolenoo	Patient Satisfaction Score (combined average): 85.4			

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More than 90 Jefferson physicians made the annual "Top Doctors" list published in *Philadelphia Magazine* and on www.phillymag.com. Also in the magazine's May issue, the "What Nurses Wish You Knew" article features insights from three Jefferson nurses: Jude Andrews, JoAnn Silcox and Jaime Stazi.

In This Issue:

Jefferson Honors Our 2 Award-Winning Nurses

TJU Team Wins International Award



www.Jefferson.edu www.JeffersonHospital.org

THOMAS JEFFERSON UNIVERSITY AND HOSPITALS

Honoring Our Award-Winning Nurses

American Association of Neuroscience Nurses (AANN) recently awarded Nora Kramer, MSN, CNRN (left), the 2011 Excellence in Clinical Practice Nursing Award. Carey Heck, MSN, MS, ACNP-CS, CCRN, CNRN (right), is recipient of the Excellence in Neuroscience Education Award.



Nursing Award Winners

2011 Janet C. Hindson Award Carole Muto, MSN, RN, RNP-BC, CPAN

Nurse Excellence Awards

Career Achievement Award Barbara Citerone, RN, (OR)

Clinical Nurse Excellence Award - Perioperative Mary Ann Heller, RN, BSN, CPAN (PACU)

Clinical Nurse Excellence Award - Med-Surg Kelly Lord, RN, BSN (13 PAV)

Clinical Nurse Excellence Award - Critical Care Thomas Sullivan, RN, BSN, CEN (MICU)

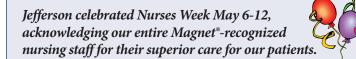
Clinical Nurse Excellence Award - Specialty Monina Tajdea, RN, BSN (ICN)

Nurse Excellence Award - Community Service Marie St. Ledger, RN, BSN (7 Center)

Nurse Excellence Award - Preceptorship Karlene DiCello, RN, OCN (BMT)

Nurse Excellence Award - Rising Star Kathryn White, RN, BSN (INICU)

Congratulations also go to the Jefferson nurses who are *Nursing Spectrum* Regional Finalists: Mary Ann McGinley, PhD, RN, Senior VP and CNO, Finalist for "Advancing and Leading the Profession," Carey Heck, MSN, MS, RN, ACNP-CS, CCRN, CNRN, Finalist for "Teaching" and Madeline Tymes, RN, Finalist for "Community Service."



Improving Operations: Patient Flow Management Center Now Open

On March 25, Jefferson opened the Patient Flow Management Center (PFMC), becoming one of the first hospitals in the country to take this innovative approach to managing patient flow. The center is a means to improve realtime communication, coordination and patient throughput 24 hours a day, seven days a week. Among the goals of the center is to reduce the length of stay, decrease wait times for inpatient beds and increase patient satisfaction. The Patient Flow Management Center is located in the Gibbon Building,

Suite 2100. For more information, please call **3-4BED (3-4233)**.



David B. Nash, MD, MBA, Dean of Jefferson School of Population Health, and Sanjaya Kumar, MD, MSc, MPH, of Quantros, Inc., have published *Demand Better! Revive Our Broken Healthcare System*. The book debunks some of the "healthcare myths" commonly accepted by consumers.

Jefferson Values – The Cornerstone to Achieving Our Best

Nearly 200 years ago, Thomas Jefferson University Hospital established itself in Philadelphia as an infirmary committed to the charitable care of all patients. Our mission then, as it is today, is to care for every patient who passes through our doors and treat each one with respect and dignity.

The behaviors our employees demonstrate daily to patients and their fellow staff enable Jefferson to continue with its mission and exemplify our Values. Jefferson's Values define who we are as an organization, what we stand for and how we continue the work of helping others that began here nearly two centuries ago.

Last year, as an outcome of our annual kickoff and planning process, the Hospital took a step back to look at its Values, within the context of its mission and vision, to build a framework for performance excellence that would drive continuous improvement at Jefferson. With input from more than 250 employees, physicians and Board members, senior leadership concluded that it was essential to our future success to realign and reaffirm our Values, provide greater clarity on how they tie directly to our daily work, and focus on ways to weave them, and their related behaviors, into all that we do.

At a recent Management Update meeting, President and CEO Tom Lewis shared and affirmed Jefferson's commitment to its redefined Values. These Values are:

Jefferson Values - SCOR

(S) Service Excellence

To provide an exceptional experience to every customer – whether a patient, colleague or visitor – and to do so in each and every encounter. Take pride in consistently delivering high-quality service.

(C) Collaboration

To engage all members of the Jefferson community by promoting opportunities to work together. Take pride in listening, problem solving, and building strong teams.

(O) Ownership

To evaluate your work environment and develop and implement achievable recommendations to improve our services. Take pride in being accountable, working hard to communicate your intentions, committing to taking action and following through on the commitments you've made.

(R) Respect

To interact professionally with others. Though individuals may not always agree, take pride in being openminded and compassionate, and appreciate the perspectives and experiences that others bring to the table and are willing to share.

Every employee of Jefferson Hospitals has been asked to "live" Jefferson's values of Service Excellence, Collaboration, Ownership and Respect (SCOR), helping Jefferson continue to provide the type of care we are known for and that we are proud of.

Jefferson Opens One of First Lung Nodule Clinics in Delaware Valley

A "spot on the lung" (a solitary pulmonary nodule) is a very common entity that raises concern among clinicians and fear in the lay public. There are many causes for pulmonary nodules, but a third of these may be lung cancers. Interestingly, no specific medical specialty has provided leadership or a specific program to manage solitary pulmonary nodules.

Serving an Unanswered Need: Jefferson's Pulmonary Nodule Clinic

Thomas Jefferson University's Pulmonary division, together with support from related disciplines including radiology, thoracic surgery, and medical/radiation oncology, is leading a novel effort to streamline the initial intake and management of patients with solitary pulmonary lung nodules. Jefferson has opened a new Pulmonary Nodule Clinic to help patients who are dealing with learning of a nodule found on the lung, and has enlisted the expertise of an experienced pulmonary specialist in this sub-specialty – Mani Kavuru, MD, Division Director, Pulmonary and Critical Care Medicine.

The service being provided to any referring physician or patient is the one-stop access to any incidentallydetected pulmonary nodule on any imaging study (plain chest x-ray, CT chest or abdomen, etc). The clinic is staffed and organized by a nurse coordinator and by pulmonary physicians with expertise to further evaluate such nodules. The management options for a nodule include observation with serial scans (to document stability), a biopsy by either bronchoscopy or percutaneous needle under CT, or surgical resection. Importantly, the clinic will provide the mechanism for seamless followup of patients requiring follow-up studies.

"A priority will be placed on timely access and evaluation for patients, coordinated communication for referring physicians, and the involvement of any other services required in the Jefferson Health System," said Dr. Kavuru.

Find Out More

Learn more about Dr. Kavuru, the services of the Pulmonary and Critical Care Medicine Division and lung cancer treatment at Jefferson online. Visit **www.jeffersonhospital.org** and select "Pulmonary and Critical Care Medicine" or call **215-955-2584**.

Healthcare in Cuba: Jefferson Researcher Shares Insights from Visit



Amy Leader, DrPH, MPH, Assistant Professor, Division of Population Science, Department of Medical Oncology at Thomas Jefferson University.

"My observation was that life in Cuba is a daily struggle," said Amy Leader, DrPH, MPH. "Because of the US trade embargo, physicians do not have access to current therapies and medication and screening, and early detection of disease is often thwarted by not having access to the latest technologies."

Last November, a Jefferson staff member was given the opportunity not allowed to many Americans: she traveled to Cuba, experienced the culture and witnessed the structure of healthcare there.

Amy Leader, DrPH, MPH, Assistant Professor, Division of Population Science, Department of Medical Oncology, was part of the US delegation organized by the American Public Health Association. The group of public health professionals traveled to Cuba to meet with public health and medical professionals in that country. The goal of the meeting: to begin a dialogue between US and Cuban healthcare professionals, as there are mutual areas of learning to improve healthcare in both countries.

"The Cuban medical system places a strong emphasis on health promotion and disease prevention, leading to life expectancies and particular health outcomes that are better than



PEOPLE

Theodore Christopher, MD, FACEP, has been elected President of the Association of Academic Chairs in Emergency Medicine (AACEM). He is Professor and Chair, Department of Emergency Medicine.

The Parkinson's Disease Foundation (PDF) recently featured a webinar hosted by Heather Cianci, PT, MS, GCS, an instructor in Jefferson's Department of Physical Therapy. The presentation, was entitled "Physical Therapy & PD: What You Need to Know," and is available on the PDF website.

Dennis Delisle, MHSA, PMP, Operational Excellence Manager in Performance Improvement, received his certification as a Lean Master. As a Lean Master, Dennis will help Jefferson teams continue to drive quantifiable improvements throughout the organization.

The American Academy of Ophthalmology has named **Michael DellaVecchia MD PhD FACS**, to its Laser and Light Safety Working Group. Dr. DellaVecchia is Director of the Wills Eye Institute's Emergency Department and an attending surgeon at Wills Eye and TJUH.

Cataldo Doria, MD, PhD, was the first surgeon at Jefferson to perform a robotically-assisted liver resection – a procedure that offers improved cosmetic results, shorter hospitalization times and less postoperative pain. He is one of only a few surgeons across the country certified to do so. He is the Nicoletti Family Professor of Transplant Surgery at Jefferson Medical College, Director of the Division of Transplantation and Co-director of the liver tumor program at TJUH.

The Accreditation Council for Graduate Medical Education presented **Peter Fleischut, MD** (JMC '06), with the *2011 David C. Leach, MD, Award.* Dr. Fleischut is an anesthesiologist at New York Presbyterian Hospital.

Traci Fox, MS, RT(R), RDMS, RVT, has co-authored *Examination Review for Ultrasound: Sonographic Principles & Instrumentation*, a resource for students and sonographers who are preparing to sit for the Sonography Principles and Instrumentation exam offered by the American Registry for Diagnostic Medical Sonography. She is an instructor and clinical coordinator for the Diagnostic Medical Sonography program in Jefferson's Department of Radiologic Sciences.

The National Institutes of Health has given **Theresa Freeman, PhD**, the first R01 grant for Study of Plasma Medicine. Theresa Freeman, PhD, Assistant Professor in the Department of Orthopedic Research, will use the 4-year \$1.4 million project grant to conduct the study "Non-Thermal Plasma in Biomedicine: A New Paradigm for Redox Cell Activation."

A handwashing awareness video developed by **Juanita Kaness, DNP, RN, WHNP-BC**, and **Anne Markham, RN, MSN, ANP-BC, AOCN**, was made the centerpiece of an outreach campaign about hand hygiene for children in the Delaware Valley. The women are students in Jefferson's Doctor of Nursing Practice program.



David McQuaid, FACHE (center), Jefferson Hospitals' COO, was recently presented with the 2011 American College of Healthcare Executives Regents' *Senior-Level Healthcare Executive Award* for his leadership, creativity and mentoring efforts. Pictured with David are his son, Tom, wife, Kitty, TJUH board member, Bob Adelson, and Mark Tykocinski, MD, Dean of Jefferson Medical College. Photo: Robert Neroni.

Learn more about Jefferson research and news developments at www.jeffersonhospital.org/news.

PEOPLE

Five Jefferson School of Pharmacy students – **Thuy Le, Erick Moyer, Saranyu Ravi, Ayalew Tassew** and **Vladislav Tsimbler** – were selected by the Pennsylvania Pharmacists Association to attend the organization's fourth annual Government Relations Advocacy for Student Pharmacists program held in Harrisburg in February. The program is a three-day legislative conference which focuses on government relations, legislative action, media training and the regulatory process.

Rajnish Mago, MD, has been awarded the 2011 *Irma Bland Award for Excellence in Teaching Residents* by the American Psychiatric Association. Last year Dr. Mago received the *Nancy C.A. Roeske, MD, Certificate of Recognition* for Excellence in Medical Student Education from the same organization. He is Director of the Mood Disorders Program in the Department of Psychiatry and Human Behavior.

Mary Ann McGinley, PhD, RN, Senior VP and CNO at TJUH, received special recognition from Villanova University for her significant contributions to the Nursing College and the preparation of Villanova nursing students. Additionally, she has been selected as the recipient of an *Inspirational Irish Women 2011 Award* from the Commodore John Barry Society.

The Department of Radiation Oncology welcomes clinicians/researchers **Nicole Simone**, **MD**, from the National Institutes of Health's National Cancer Institute, and **Bo Lu**, **MD**, **PhD**, from Vanderbilt University.

Brian Squilla, MBA, joined Jefferson as Chief of Staff for the Dean of Jefferson Medical College. He will promote inter-institutional alliances, giving life to new programs and entities on campus and elevating the medical college's profile on the national scene. Previously he was the Director of Administration and Finance in the Department of Pathology and Laboratory Medicine at the University of Pennsylvania.

National Institutes of Health has awarded a research grant totaling more than \$2 million to **Douglas Tilley**, **PhD**, to study molecular mechanisms that may preserve cardiac function and survival during the development of heart failure. He is an assistant professor in the Department of Pharmaceutical Sciences.

Jouni Uitto, MD, PhD, Chair of the Department of Dermatology and Cutaneous Biology of JMC and Director of Jefferson Institute of Molecular Medicine, was recognized by the Society for Investigative Dermatology and the European Society for Dermatological Research as one of the six most cited academic dermatologists in the world for his scholarship and mentorship.

Maria Werner-Wasik, MD, was elected as the Radiation Therapy Oncology Group Vice-Chair for Publications. She is Professor in the Department of Radiation Oncology, and Radiation Oncology Residency Program Director.

ACHIEVEMENTS

Researchers from Jefferson's Kimmel Cancer Center (KCC) and two other institutions have discovered new evidence that suggests the "longevity" protein SIRT1, known for its life-spanning effects in different species, can inhibit the development of a known precursor to prostate cancer, prostatic intraepithelial neoplasia (PIN). Results from the study could lead to new cancer prevention drugs that could not only block prostate cancer but promote longevity.

The National Center for Quality Assurance has granted Jefferson Internal Medicine Associates the highest recognition (Level 3) for Physician Practice Connections – Patient Centered Medical Home (PPC-PCMH) –

recognition widely accepted as an indicator that an organization is well-managed and delivers high-quality patient care and service.

ACHIEVEMENTS

Jefferson Department of Dermatology and Cutaneous Biology was awarded a new training grant by the National Institutes of Health to support research training of physician-scientists and basic science researchers in dermatology and connective tissue diseases. The training director is Jouni Uitto, MD, PhD, Professor and Chair of the department and Director of Jefferson Institute of Molecular Medicine, and the Co-Director is Sergio Jimenez, MD, Professor of Dermatology and Cutaneous Biology.

Medical physicists at TJU and the KCC have demonstrated a new real-time tumor tracking technique that can help minimize the amount of radiation delivered to surrounding healthy tissue in a patient – up to 50 percent less in some cases – and maximize the dose the tumor receives.

Minimizing side effects from chemoradiation could help brain cancer patients live longer, a study from radiation oncologists at the KCC suggests. Findings were reported in the April issue of the *British Journal of Cancer*. The study results support the personalized approach to brain tumor management currently being developed within the Jefferson Multidisciplinary Brain Clinic, and emphasize the importance of minimizing side effects.

Jefferson researchers have unraveled a protein's elusive role in embryo and disease development. Reporting in *Nature*, the scientists have determined that a single protein called FADD controls multiple cell death pathways, a discovery that could lead to better, more targeted autoimmune disease and cancer drugs.

TJU researchers have found the key to personalized cancer medicine by using tumor metabolism. They demonstrated that recurrence, metastasis, and poor clinical outcome in breast cancer patients can be identified by simply gene profiling cancer cells that are using ketones and lactate as a food supply.

TJU Team Wins International Award for 'Beat the Blues' Research



Study team members from the Jefferson School of Population Health, School of Pharmacy, and Center for Applied Research on Aging and Health won a finalist ribbon for their research presentation, "Costs of a Community Support Program for Depression: Preliminary Results from the Beat the Blues (BTB) Trial" at the International Society for Pharmacoeconomics and Outcomes Research 13th European Congress. BTB is a home support program for depressed African Americans 55 years of age or older. Pictured are two of the team members – Eric Jutkowitz and Laura Pizzi, PharmD, MPH.



JEFFCALENDAR

SEMINARS

Thursday, May 18 · Women's Health Source, Jeremy Close, MD, Instructor, Primary Care and Sports Medicine and Rajwinder Deu, MD, Instructor, Family and Community Medicine, TJUH, "DJD: Aches, Pains and Treatments," noon, 1100 Walnut St., 3rd fl.

Wednesday, June 1

• Women's Health Source, Joyce Fishel, DPT, Division of Physician Therapy, Rehabilitation Medicine, TJUH, "Fibromyalgia," noon, 1100 Walnut St., 3rd fl.

HEALTH POLICY FORUM

Wednesday, June 8

 Jefferson School of Population Health Edward Abrahams, PhD, President, Personalized Medicine Coalition, "Personalized Medicine: Transforming the Future of Healthcare," 8:30 to 9:30 a.m., 101 BLSB.

GRAND ROUNDS Wednesday, May 18

• Methodist Hospital, Department of Medicine, Nicholas C. Cavarocchi, MD, Director, Surgical Care Unit, TJUH, "ECMO - State of the Art," May 25: Benjamin Morgan Scirica, MD, Brigham and Women's Hospital, Cardiovascular Division, "Management of Stable Ischemic Heart Disease," noon, Morgan Conference Center. For more information call 215-952-9197.

Thursday, May 19

Photo: Valerie DuPon

• 8th Annual Charles Gruber Lecture, Neal L. Benowitz, MD, Professor of Medicine and Bioengineering & Therapeutic Sciences, Chief, Division of Clinical Pharmacology, University of California, San Francisco, "The Biology of Nicotine Addiction: Implications for Optimizing Smoking Cessation," May 26: Resident CPC, noon to 1 p.m., DePalma Aud. Friday, May 20

• Neurosurgery, John C. Styliaras, MD, May 27: Journal Club, Conference Room, 909 Walnut St.; June 3: Theodore H. Schwartz, MD, Visiting Professor, and June 24: Journal Club, 7 a.m., Conference Room, 909 Walnut St.

Thursday, June 2

· Medicine, Rehfuss Lecture, Hal Dietz, MD, Victor A. McKusick, Professor of Genetics, Medicine, Pediatrics and Molecular Biology and Genetics, Director of the William S. Smilow Center for Marfan Syndrome Research, Johns Hopkins University School of Medicine, June 9: "Chief Residents Grand Rounds," Douglas Guggenheim, MD, Dina Halegoua-DeMarzio, MD and Emily Stewart, MD, noon to 1 p.m., DePalma Aud.

MEETINGS

Monday, June 13 • TJUH Executive Committee of the Medical Staff, 5 p.m., 636 Scott. (dinner meeting)

SPECIAL EVENTS

Wednesday, May 18 • WXPN Musicians On Call plays for Jefferson patients. Also on Weds., May 25; June 1, 8, 15, 22, 29; July 6, 13, 20 and 27.

Wednesday, May 25

• Nursing, Parent Education, Maternity Hospital Tour, 6 p.m. (promptly), Lobby, Pavilion. (Children under the age of 16 will not be permitted onto the Maternity units during the Flu (H1N1) season.) Also, Weds., June 8, 22, and Weds., July 13 and 27 (Tour: 2nd and 4th Wed. of every month). For more information, call 1-800-JEFF NOW.

Thursday, May 26

• Nursing, Parent Education, In honor of "Don't Fry Day – 5/27" (a national day to promote sun safety and combat skin cancer), is sponsoring a "No Fry Day" event, 11:30 a.m. to 1:30 p.m., Gibbon (10th Street side). Stop by the health booth to learn more about keeping you and your skin safe in the sun. For information, call Terry O'Brien at 215-955-6713.

RELIGIOUS

Tuesday, May 17 • Come join our Tuesday Praver and Bible Study Class, noon, 204 College. All are welcome. Please contact Annette Chesson at 215-955-8991 for more information or e-mail annettechessonpraynow@gmail.com Also, Tues.. May 24 and 31; June 7, 21, and 28; July 5, 19 and 26.

CLASSES Tuesday, May 17

• Nursing, Parent Education, "Getting Ready for Babies," class. Everything you wanted to know about your newborn. Time: 7 to 9:30 p.m. Location: 1840 Gibbon. RSVP Needed. Call 1-800-JEFF-NOW. Also, Thurs., July 14.

Wednesday, May 18

• Nursing Parent Education, "Basics of Breastfeeding" classes meet twice a month, 6 to 8 p.m., 833 Chestnut, Suite 920. Call Parent Education at 215-955-6713 for more information. Free class. No RSVP needed. Also, Tues., June 14, Tues., June 28; Tues., July 12 and Thurs., July 21. Note: The Breastfeeding and Pumping Mothers group meets every Tuesday, noon to 1 p.m., 833 Chestnut St., 3rd fl., Family Medicine Conference Room. 955-6713 for more information.

Saturday, May 21

• Nursing, Parent Education, "Siblings Class," young children are welcome to be part of the Big Sister/Big Brother class. Siblings to be (ages 3 to 7) participate in activities that help them learn about new babies and how to be a big sister or big brother. A tour of the maternity facilities is included. Time: 10 a.m. to noon, 1840 Gibbon. RSVP is necessary! Call 1-800-JEFF-NOW. Also, Sat., June 25.

Tuesday, May 24 • Nursing, Parent Education, "Grandparents

Night," (Grandparenting and what's new in the world of babies.) Time: 7 to 9 p.m., 1840 Gibbon. Free program. RSVP to 1-800-JEFF-NOW. Also, Wed., July 6. Thursday, June 2

• Nursing, Parent Education, "Infant and Child CPR for Family and Friends." Time: 6 to 9 p.m., 1840 Gibbon. Registration is necessary. Fee \$35 /couples, \$60. Also, Thurs., July 7. Call 1-800-JEFF-NOW to reserve your spot.

Wednesday, June 22

• Nursing, Parent Education, "Pediatrician's Night." Babies are not just little people.... learn practical tips from one of Jefferson's doctors on preparing and caring for your little one. Register for this FREE program at 1-800-JEFF-NOW. Time: 7 to 9 p.m. Location: 1840 Gibbon.

Thursday, June 30

• Nursing, Parent Education, "Car Seat Safety Class." Join us for this free program. Did you know that 80 percent of all car seats are INCORRECTLY installed in cars? Learn important safety tips and keep your children and grandchildren safe. Time: 7 to 9 p.m. Location: 833 Chestnut St., Suite 920. RSVP to 1-800-JEFF-NOW.

Healthy Volunteers Needed for **Light Study**

The Light Research Program is looking for healthy men 31-53 vears old to study the effects of light on the body.

For more information, please contact Melissa at 215-955-9409 or tju.alertness@gmail.com.

The study is enrolling until June 21, 2011.

Your Health Matters to Us: **Blood Pressure and Body** Weight Study.

Are you 13 - 18 years old? African American? Relatively healthy? Have you been told your blood pressure is elevated? If so, you may be eligible to participate in a research study about how your blood pressure and body weight can affect your health now and in the future. You will receive:

- Free health screening
- Echocardiogram (heart test)
- · Payment for your time • Payment for transportation (local)

The study is enrolling until June 30, 2011. For information, please call 215-503-2497.

Be a Hero: Donate Blood

Please stop by the Jefferson Blood Center at 8230 Gibbon or call 215-955-7791.

Center hours are 8:30 a.m. to 4 p.m., Monday through Friday. Monday blood donors receive a \$5 meal voucher.

Jefferson Hospitals offers a wide range of support programs and counseling for patients and their families. Visit our website to learn more:

Cancer www.jeffersonhospital.org/ cancersupport

Aneurysm & AVM www.jeffersonhospital.org/ aneurysm-avmsupport

Stroke www.jeffersonhospital.org/ strokesupport

Swallowing Disorders, Spasmodic Dysphonia, Laryngectomee www.jeffersonhospital.org/ entsupport

effnews

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In honor of Doctors Day, the TJUH Women's Board served up cake for employees and visitors at the Gibbon Building on March 30. Pictured are Linda Hunt, Theresa Yeo, PhD (Women's Board President) and Susan Goldberg. Interested in joining the Board and contributing your talents and enthusiasm? Call 955-6831 or send an email message to TJUH.WomensBoard@jeffersonhospital.org for more information. Employees of Thomas Jefferson University Hospitals are also now eligible to apply for membership.

Healthcare in Cuba

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in the US," said Dr. Leader. "Yet, the US trade embargo with Cuba greatly restricts access to medical technology and pharmaceutical products, making it difficult for healthcare providers to provide the highest quality of care for patients."

While in Cuba - and under close supervision by the government -Dr. Leader spent time at various healthcare institutions, including the schools of medicine and public health, a neighborhood prevention clinic, a maternity hospital and the cancer institute.

"My observation was that life in Cuba is a daily struggle," said Dr. Leader. "Because of the US trade embargo, physicians do not have access to current therapies and medication and screening, and early detection of disease is often thwarted by not having access to the latest technologies.

However, despite these hurdles, Dr. Leader noted that the Cuban doctors and scientists have gone to great lengths to attempt to guarantee standard medical care to patients, even going as far as developing their own vaccines and chemotherapy drugs on the island for the Cuban people.

"Something that was certainly impressive to me, as someone with a public health background, is the strong emphasis on primary care and prevention. Much of the basic medical care in Cuba is provided at neighborhood clinics by healthcare professionals who live among the people of that neighborhood. There is a strong emphasis on social support and routine interactions with primary care staff to prevent illness before it happens."

Intravenous Therapy in the **Comfort of Your Home**

The Home Care Network part of the Jefferson Health System

215-955-5200 or 877-955-5200 www.thehomecarenetwork.org

