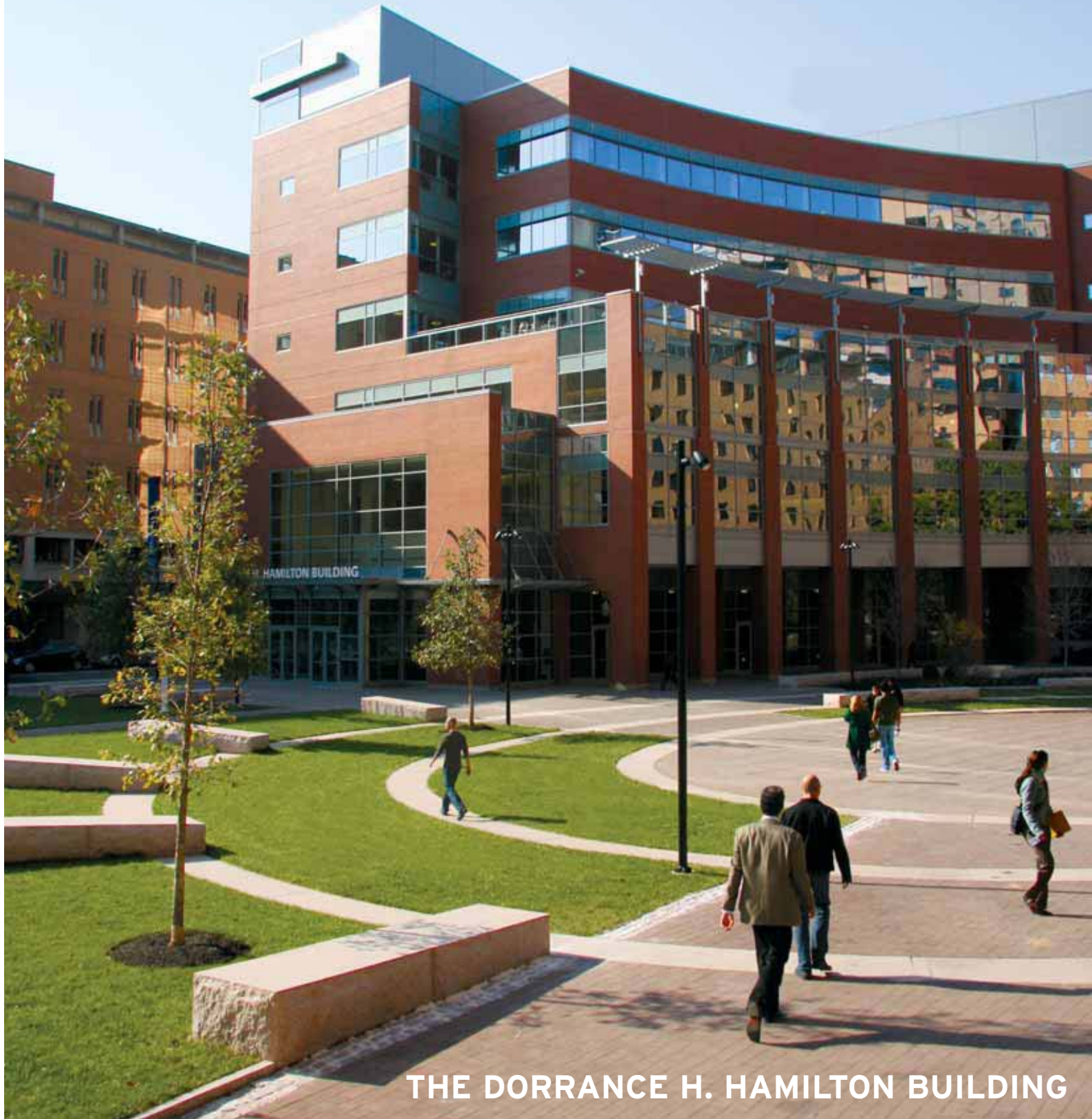


JEFFERSON COLLEGE OF HEALTH PROFESSIONS Review

THOMAS JEFFERSON UNIVERSITY • FALL 2007



THE DORRANCE H. HAMILTON BUILDING



Message from the President



Robert L. Barchi, MD, PhD

A Defining Moment

Specifically designed for team-based training, the Hamilton Building gives Jefferson the space for new programs including those in the departments of occupational and physical therapy.

This fall marks a momentous occasion for the university—a turning point in Jefferson’s history. The Dorrance H. Hamilton Building, the first new educational building to be erected at Jefferson in over 15 years, is complete. This structure is the first tangible evidence of a new strategic plan that will change both the university and the surrounding community.

The Hamilton Building is just the initial step in Jefferson’s facilities master plan, a plan that will create an urban campus — not just a collection of city buildings. Gateways marking campus entrances, in conjunction with integrating signage and streetscape, will identify Jefferson’s educational mission and help those who visit to understand the university’s history and connection to Philadelphia.

Specifically designed for team-based training, the new education building gives us the space not only to handle the training of medical students with an increased class size, but also offers space for new programs including those in the departments of occupational and physical therapy, the school of nursing, and the new school of pharmacy. The auditorium can seat up to 300 students who can also attend smaller sessions in breakout rooms for 15. Students from across the university will use these core academic spaces together.

Each classroom has the latest technology with full audio-visual capabilities and internet access. Classrooms are equipped for our CME offerings; and sessions that are recorded can be broadcast to any room on a 10-second delay. We also have the capability for off-site teleconferencing, for example, to broadcast a pediatrics lecture to Alfred I. duPont Hospital for Children & Nemours Children’s Clinic.

The expanded Rector Clinical Skills Center gives students an extensive virtual realm in which to learn — occupational therapy students will learn by teaching their patients to negotiate an apartment; nurses will be taught to tend to standardized patients in a simulated hospital ward; and medical students will access a dedicated virtual operating room during normal business hours, rather than the ad hoc training that has taken place when hospital operating theaters are available. Students can be recorded in the simulation rooms, so they can review their work with instructors.

Surrounded by green space, the building sits in a park-like setting that opens our campus to the neighborhood. In this way, we continue to fulfill our historic mission, which has always included service to the surrounding community. With the planned addition of an ambulatory care facility and additional research space, Jefferson will have modern spaces for education, research, and clinical care.

These plans reinforce the mission of the university and embrace a dramatic vision for its future: to train tomorrow’s leaders in medical education, to do the research that defines the future of healthcare, and to set the standard for a patient-centric model of compassionate clinical care.

Growth opportunities in all aspects of healthcare education demand a bold, meaningful response, and Jefferson is answering that call.

Sincerely,

Robert L. Barchi, MD, PhD
President
Thomas Jefferson University

Contents



Features

9 Hamilton Building

24 Focusing on the Needs of Caregivers and Patients: Project COPE

25 Alpha Eta: "Together We Serve"

27 Alumni Day and Friends Night 2007

29 Commencement



On Campus

4 Bioscience Technologies

4 CARAH

4 Nursing

6 Occupational Therapy

8 Pharmacy

8 Physical Therapy

8 Radiologic Sciences

8 Also in the News

26 Class Notes



JEFFERSON COLLEGE OF HEALTH PROFESSIONS Review

Fall 2007

Editor
Patricia Shea

Managing Editor
Jane A. Clinton

Associate Editors
Melissa Mitchell
Nikki Senecal, PhD

Design
JeffGraphics

Photography
JeffGraphics

Editorial Board
E. Adele Herge, MS'86, OTR/L
Anne M. Markham, BSN'93
Jacqueline Paquet
Michael J. Paquet
William Thygeson, PhD

The *Review* is published twice annually by The Jefferson Foundation to encourage alumni interest and support for the Jefferson College of Health Professions.

Address correspondence to:
Editor, *Review*
Jefferson College of Health Professions
Thomas Jefferson University
925 Chestnut Street, Suite 110
Philadelphia, PA 19107-4216

215-955-7920
patricia.shea@jefferson.edu
www.jefferson.edu/jchp/alumni

The Jefferson community and supporters are welcome to receive the *Review* on a regular basis; please contact the address above. Postmaster: send address changes to the address above.

The Dean's Column

With the opening of the Dorrance H. Hamilton Building, the levels of energy and excitement on campus have risen to extraordinary heights. In the feature article of this issue, you will learn about this striking new edifice with its innovative clinical simulation facilities designed for the interdisciplinary professional training that will transform healthcare education and define the future of clinical care, a cornerstone of the vision expressed in the university's strategic plan.

In this issue, you will read about advanced capabilities for teleconferencing and new technologies for clinical simulation that enhance the delivery of effective patient care. These include 3-D Human Visual Dissector software used by physicians, medical, physical therapy, and radiologic students, in conjunction with two-dimensional anatomy software and cadaver labs; V-Tree, a virtual reality system used in occupational therapy and physical therapy classroom and clinical instruction; and hand-held PDAs that have been integrated into the curriculum for use in class and clinical settings by nursing students.

While the Hamilton Building is the physical setting where an innovative form of collaborative teaching and learning will take place, the Jefferson Center for Interprofessional Education (JCIPE) has been established as the administrative unit to plan and develop the educational opportunities for students in the university's

multiple disciplines. In the article on page 18, you will learn about the initial projects designed to develop new clinical skills and teaching opportunities for interdisciplinary healthcare teams to simulate patient care, which have been planned by JCIPE co-directors Christine Arenson, MD, JMC, department of family and community medicine, and Molly Rose, PhD, RN, FNP, Jefferson's School of Nursing.

True to Jefferson's long tradition of and strong commitment to providing effective patient care is its recognition of the concomitant need to provide assistance to the caregivers of family members who suffer from debilitating chronic illnesses such as Alzheimer's disease and other forms of dementia. The article on page 24 gives a personal glimpse into the positive experience of one such caregiver and describes the benefits she has derived through Project COPE. Developed by Laura Gitlin, PhD, director of the Center for Applied Research on Aging and Health (CARAH), Project COPE is designed to help caregivers learn new ways to manage the challenges of caregiving and deal with quality of life issues. This case is but a single example of how the positive outcomes from ongoing translational, evidenced-based research studies conducted in CARAH can truly make a difference in the lives of patients and their families.

As a collaborative study between CARAH and the Farber Institute for Neurosciences

The Hamilton Building Opens





James B. Erdmann, PhD

The Dorrance H. Hamilton Building will advance Jefferson as a peerless institution for healthcare education, research, and patient care.

at Jefferson, Project COPE is also an example of JCHP's commitment to interdisciplinary research as articulated in the college's new strategic plan. A research task force was appointed this year to develop the college's strategic research initiatives that are in concert with those identified in the university's strategic plan. The recommendations include increased emphasis on intervention and translational research (from bench to bedside to community to home); a focus on neurological, cardiovascular, and oncologic diseases across the lifespan and examination of the impact that these disease processes and interventions have on the patient, their family, and the caregivers; and research in interdisciplinary educational and training design and process for healthcare professionals.

The research studies conducted by JCHP faculty (such as the pioneering work led by Gitlin, described above, as well as Roseann Schaaf's seminal studies on sensory integration and autism) have garnered recognition both locally and around the world. As noted in this issue, Gitlin was recently inducted into the College of Physicians in Philadelphia, and Schaaf's work was recently cited in an article in the *New York Times*.

Closer to home, noteworthy events that brought another academic year to a successful and rewarding conclusion included Jefferson's 183rd commencement exercises at the Kimmel Center for the

Performing Arts, where just under 600 graduating students were recognized, including the first cohort of graduates from the DPT program.

As described in the article on page 25, 2007 was a milestone year in the history of Jefferson's chapter of the Alpha Eta Society. During the 25 years at Jefferson, this chapter of the national honor society for health professionals has inducted more than 570 new members. With more than 12,000 members at 62 colleges and universities nationwide, Alpha Eta is a widely known organization that was formed in 1975 to recognize significant contributions to the health professions through scholarship, leadership, and service. At this year's induction ceremony, I was pleased to join the ranks of distinguished JCHP alumni and more than 50 other Jefferson faculty members who have been inducted over the years. The large number of students and faculty who meet the rigorous academic, leadership, and service qualifications for membership in Alpha Eta and other distinguished honor societies on campus — such as Sigma Theta Tau (nursing), Lambda Nu (radiologic and imaging sciences), and Alpha Sigma Lambda (adult continuing education) — speaks to the quality of our educational programs and the faculty who teach them.

These stories and others you will find in this issue make it obvious that exciting things are happening at Jefferson. It is my

fervent hope that as valued members of our extended family, you will share in the energy and enthusiasm and will become even more engaged in the activities of your alma mater. Together, we can continue to advance Jefferson toward reaching the goal of becoming a peerless institution for the provision of healthcare education, research, and quality, compassionate, and efficient patient care.

James B. Erdmann, PhD
Dean
Jefferson College of Health Professions

OnCampus



Bioscience Technologies Remembering BT's Founding Chair

Elizabeth Adams Turner, PhD, chair of the department of medical technology (now the department of bioscience technologies) from 1969 until 1980, died at her home in Newton, MA, on April 10, 2007. She was 91 years old.

Elizabeth always knew what was going on in the lab. It was, to her, the main place that medical technologist education took place.

Jerome G. Buescher, PhD, assistant professor in the department of microbiology and immunology at Jefferson Medical College, fondly remembers Turner's dedication to preparing students for success after graduation. "Her office was a glassed-in cubicle in a corner of the student lab. That way, she always knew what was going on in the lab which was, to her, the main place that medical technologist education took place."

As the new department grew, Turner focused on maintaining a current curriculum. Buescher recalls that "she made a point of hiring discipline-specific faculty

(microbiologists to teach clinical microbiology, chemists to teach clinical chemistry) to ensure that course content was rigorous and up-to-date." That practice is still used today.

Sigma Xi

At the university's Sigma Xi Student Research Day on April 12, 2007, bioscience technologies students won three of the four "Best Poster/Presentation" in the master's of science category. Participants in the event included MS students from both JCHP and JCGS. The three JCHP winners were: **Shannon Eble, BS/MS'07**, biotechnology; **Jennifer McPoyle Christophi, BS/MS'07**, medical technology; and **Jinadu Oke, BS/MS'07**, biotechnology.

Distinguished Teaching Award

Esther E. Biswas-Fiss, PhD, associate professor in the department of bioscience technologies and director of research programs and the biotechnology program, received the Lindback Award for Distinguished Teaching at the 2007 JCHP Awards Ceremony in June.

CARAH

CARAH Receives Award

The Center for Applied Research on Aging and Health (CARAH) proudly accepted the Marguerite L. Riegel Award on June 18, 2007, at Center in the Park's (CIP) board of directors' annual meeting.

CIP presents the annual Riegel Award to an organization that affirms the dignity and potential of older people and improves the quality of life for older adults in Germantown. CARAH supports issues that have a positive effect on the quality of life for older people, especially the ethical and social issues unique to racial and ethnic communities. CARAH works closely with CIP to develop and evaluate innovative programs that support the mental and physical well-being of older people, particularly African American seniors.

Lynn Fields Harris, executive director of CIP, acknowledges CARAH's positive impact on the community, "Dr. Gitlin and the staff of CARAH work tirelessly to identify and address the needs of the elders who are served by Center in the Park and are truly collaborative

partners in the projects which we have undertaken together."

CARAH and CIP have collaborated on several projects, including Harvest Health (see article "CARAH and CIP Awarded \$3.3 Million Grant"), a chronic disease self-management program funded by the U.S. Administration on Aging through the Philadelphia Corporation for Aging. They have continued their partnership with *In Touch: Mind, Body & Spirit*, a program funded by the National Institute of Mental Health (NIMH), which evaluates ways of supporting positive mental health in African American elders.

CARAH and CIP Awarded \$3.3M Grant

The National Institute of Mental Health awarded CARAH and Germantown's Center in the Park (CIP) a \$3.3 million grant to identify and implement a culturally-relevant depression treatment for African American elders and enhance the ability of senior centers to treat depression in the community. The study, known as *Beat the Blues*, is designed to test a unique depression intervention with an African American physically frail population. *Beat the Blues* is one of several community-academic partnerships between CARAH and CIP, a nationally accredited community center that promotes positive aging and fosters community connections for older adults in Northwest Philadelphia. The two organizations have collaborated on several projects, including *Harvest Health*, a chronic disease self-management program funded by the U.S. Administration on Aging through the Philadelphia Corporation for Aging; *In Touch: Mind, Body & Spirit*, a program funded by the National Institute of Mental Health (NIMH), which evaluated ways of supporting positive mental health in African American elders; and, Healthy Steps, a regional falls prevention demonstration program for adults 50+, funded by the PA Department of Aging.

Nursing

ASN Student Honored for Leadership and Compassion

ASN student **Dawn Coglisler** of Pennsauken, NJ, was named a "Top Nursing and Allied Health Student" by *NursesPlus* magazine.



Esther E. Biswas-Fiss, PhD

Beth Ann Swan, PhD,
CRNP, FAAN

Laura Gitlin, PhD

Cogliser says, "I love being a patient advocate." Her compassion for homeless people stems from the time that she spent on the streets as a child. For a class presentation she forged a relationship with Project HOME, which seeks to eliminate homelessness in Philadelphia. "We wanted to make it more than an assignment; we wanted to make a difference," she says. Cogliser hopes that the connection between Jefferson and Project HOME will continue to grow.

In her free time, Cogliser home-schools her children, leads a Girl Scouts troop, and is starting a Girl Scouts troop for girls whose mothers are in prison. She hopes that the program will help those girls make healthy choices in their lives. Upon completion of her ASN, Cogliser plans to obtain her BSN and eventually become a nurse practitioner.

Faculty Receive Record Number of Federal Grants

"Jefferson School of Nursing (JSN) faculty members have been awarded several grants this summer — more than any previous season. It is not exaggeration to say that this is an incredible event," says **Mary G. Schaal, RN, EdD**, professor and dean of the Jefferson School of Nursing. "The seven proposals funded by NIH and HRSA support the research agenda of the PIs and JSN's commitment to advancing the goals established in the university's strategic plan." Over \$3.5 million — the largest amount of money granted to JSN — was awarded to projects focused on promoting nursing workforce diversity, oncology education, reaching underserved populations, and delirium screening.

"This fall we submitted 11 grants to federal and state opportunities, and so far, seven have been funded," **Beth Ann Swan, PhD, CRNP, FAAN**, associate professor and associate dean of the graduate program of the Jefferson School of Nursing says. "The grants recognize the talent of many different faculty members. We're thrilled! And now the work begins."

Mary Powell, PhD, CRNP, assistant professor and coordinator of the adult nurse practitioner program, received funding for a three-year, \$653,797 grant from Health Resources and Services Administration (HRSA), Bureau of Health Professions, Division of Nursing for "Project ESL: Enhancing Student Learning for ESL Nursing Students." This collaboration between Thomas Jefferson, Holy Family, and LaSalle Universities responds to the need to recruit and educate diverse students to enter the field of nursing to meet the needs of an increasingly diverse population. Three other HRSA-funded projects focus on advanced education in nursing. "Having three funded grants in one call is incredible!" says Swan.

First, **Theresa Yeo, PhD, CRNP**, assistant professor, was funded \$273,202 for a three-year project "Advanced Oncology

Nursing for Diverse and Underserved Populations." The project focuses on the influence of racial/ethnic influences on screening, diagnosis, treatment, and prognosis of cancer patients. The project includes expanding the master's degree curriculum to include an emphasis on caring for diverse patients, procuring a broad range of clinical sites, recruiting and retaining a diverse student body, educating students about racial and ethnic factors, and engaging in strategic planning.

Second, the "Tri-state Nurse Anesthesia Program (TNAP) for Diverse and Underserved Populations" aims to increase the number of master's prepared certified registered nurses anesthetists (CRNA) in Pennsylvania, New Jersey, and Delaware. **Mary Bowen, CRNP, DNS, JD, CNAA**, associate professor and associate dean of research and faculty development, was awarded \$1.14 million over three years for the program, which will offer access to quality healthcare for underserved populations; educate diverse, culturally competent CRNAs; and eliminate health disparities by reducing barriers to access to specialists.

With the third advanced education in nursing project, "Promoting Health Access: Online Graduate Programs for Rural Underserved Communities," Swan plans to expand the existing nurse practitioner and doctor of nursing practice programs to Jefferson's Geisinger Campus in central Pennsylvania. Increasing the number of master's and doctoral students from disadvantaged populations will increase access to care from a diverse, culturally competent nurse workforce and build a critical mass of nursing experts.

Swan also received funding from the National Institutes of Health Agency for

Commencement Honors Corrections

We regret that the following students were not included in the list of honors noted at the commencement ceremony on May 31, 2007. We congratulate these outstanding students and all of our graduates.

BSN Graduation Honors

Laura Alderuccio, cum laude
Katie Elizabeth Gallagher, magna cum laude
Lindsey L. Lawyer, cum laude
Carrie Saracen, summa cum laude
Emily Studdiford, cum laude

ASN Graduation Honors

LeeAnn Beaver, summa cum laude
Darlene M. Bressi, cum laude
Anna Hughes, summa cum laude
Heather McHenry, summa cum laude
Megan Raup, summa cum laude

Healthcare Quality and Research. The study focuses on older adults having hip and knee surgery at Jefferson and considers the feasibility of including the “Confusion Assessment Method,” developed by Sharon Inouye, MD, MPH, in the electronic medical record.

In addition to the funded projects, two advanced education nursing traineeships were awarded to Jefferson. Swan received \$60,433 and **Julia Feliciano, CRNA, MSN**, received \$1,875. These funds support the preparation of registered nurses for advanced practice roles.

Faculty Notes

Mary T. Bouchaud, MSN, CNS, RN, CRRN, nursing instructor and community clinical coordinator, received the dean's Faculty Achievement Award at the 2007 JCHP Awards Ceremony in June. Bouchaud is current president of Delta Rho, Jefferson's chapter of Sigma Theta Tau.

Kathy Czekanski, PhD, RN, received her doctor of philosophy in nursing degree from Duquesne University School of Nursing. Her dissertation topic was “The Experience of Transitioning to the Caregiving Role for a Family Member with Alzheimer's Disease or Related Dementia.”

Margaret J. Griffiths, RN, MSN, AOCN, CNE, CDE, professor, director of Project IMPART and coordinator of the Nursing Honors Program, retired from Jefferson School of Nursing in June. Griffiths had been a member of the JSN faculty since 1981 and served in a variety of positions, including acting department chair in 1986-87. Griffiths was the recipient of the Fred and Sadye Abrams Award for Excellence in Clinical Teaching in 1995 and the Dean's Faculty Achievement Award in 1998. Additionally, in 2002 she received the Villanova College of Nursing Alumni Medallion in appreciation of her distinguished service to nursing education. In 2004, Griffiths was presented with the Nightingale Award for Research in recognition of her efforts to foster success among minority and disadvantaged students, and in 2005 she was selected as a finalist for the Nursing Excellence Award in Teaching sponsored by the Nursing Spectrum.



Roseann C. Schaaf, PhD,
OTR/L, FAOTA



Dean Janice Burke (left) and Stephen Kern present award to Maureen Freda Peterson

Griffiths has been awarded over \$2,000,000 for initiatives related to the academic progress of minority nursing students from a diverse group of funding sources. In 2004, Griffiths was promoted to professor of nursing at JSN. She was appointed emeritus professor in July 2007.

Beth Ann Swan, PhD, CRNP, FAAN, associate professor and associate dean of the graduate program, was awarded a Robert Wood Johnson Executive Nurse Fellowship. The three-year fellowship, which the foundation describes as “an advanced leadership program for nurses,” involves a mentor experience, an individual leadership project, and an individual learning plan. Swan's project will focus on “Creating and Sustaining a Vision and Environment for Interprofessional Education, Research, and Practice.”

Occupational Therapy

Schaaf Quoted in *New York Times*

The *New York Times* recently featured an article by **Roseann C. Schaaf, PhD, OTR/L, FAOTA**, vice chairman of JSHP's department of occupational therapy, entitled “The Disorder is Sensory; the Diagnosis Elusive” (June 5, 2007). The article delves into the complicated and mysterious world of children with sensory integration disorders. Schaaf is well-known for her work with autistic children and others with sensory processing dysfunction.

In the article, Schaaf and other occupational therapists weigh in on a pending decision by the American Psychiatric

Association to include “sensory processing disorder” in its influential guidebook of disorders — the DSM-V. Schaaf and others hope that it is included in the DSM-V so that children and their families can obtain and be reimbursed for occupational therapy services that will improve function.

Schaaf believes that parents are intuitive when it comes to improvement in their child's behavior due to occupational therapy. “My experience is that when parents learn about this, they say, ‘Oh, I never thought about it that way.’ It gives them a whole different way to look at their child's behaviors.”

Professional Leadership Award

Janice P. Burke, PhD, OTR/L, FAOTA, dean of the Jefferson School of Health Professions and chair of the department of occupational therapy, joined **Stephen B. Kern, MS, OTR/L, FAOTA**, in presenting this year's Professional Leadership Award to **Maureen Freda Peterson, MS, OT/L, FAOTA**. Peterson currently serves as the chief professional affairs officer at the National Headquarters of the American Occupational Therapy Association in Bethesda, MD. The Professional Leadership Award, presented annually by the department of occupational therapy, honors a leader in the OT community who has “the capacity to translate intention into reality and sustain it by influencing and guiding creative new ideas.”



Shelley Wallock, DrPH, OTR/L, and Mecca Gethers, MS, OTR/L



Audrey Zapletal works with two children at Camp Dream Street.

Student Presentations at AOTA National Conference

Recent OT graduate **Mecca Gethers, MS, OTR/L** and her faculty research advisor **Shelley Wallock, DrPH, OTR/L**, presented their research, "Promoting Workplace Wellness: Collaboration of Students and Admissions During Relocation" at the AOTA National Conference held in St. Louis, Missouri, April 20-23, 2007.

Camp Dream Street

"Camp Dream Street is the reason why I am an OT," declares Audrey Zapletal, MS'02, OTR/L, instructor in the department of occupational therapy. At age 16, Zapletal worked as a counselor at a Mississippi camp for children with physical disabilities, primarily cerebral palsy (CP), traumatic brain injury, spinal cord injury, and spina bifida. Now she is the camp's first and only occupational therapist.

Zapletal first experienced Camp Dream Street when she was in NFTY – the National Federation of Temple Youth, a reform Jewish youth group. "I participated in a Mitzvah Corps project," she explains. "I was partnered with a child, and my job was to let the camper have the best experience of her life and help her to be as independent as possible." That experience gave Zapletal insight into the effect that she could have on someone's life.

Today her primary role at the camp is to foster independence. Using her OT skills, she helps the children participate in camp activities like singing, cooking, arts and crafts, swimming, nature activities, athlet-

ics, and the evening programs, working as independently as possible.

Since most of these children, ages 6 to 17, no longer receive OT services at home, Zapletal uses the time at camp to help campers fulfill their potential. For example, she will give the children adaptive

"The first time I helped someone feed herself, I cried. The camper verbalized her independence, and that was very exciting."

equipment to help them feed themselves. "I watch and assess what each camper can do, and then I offer them adaptive equipment like special plates, curved spoons or cups that are easier to hold," she explains. "The first time I helped someone feed herself, I cried. Actually, everyone cried! The camper said, 'I'm eating! I'm eating!' She verbalized her independence, and that was very exciting. Once she ate by herself, her best friend wanted it too."

The excitement generated by helping the children is easy to catch. **Jillian MacDonald**, an OT student, volunteered at Camp Dream Street this year. "It was a life-changing experience for me," she says. "As an occupational therapy student, campers and counselors looked to me for advice, and Jefferson gave me the

skills to feel confident in my recommendations."

Ashley Kalman, another OT student, also joined Zapletal at camp this year. "Dream Street was not only an amazing experience, but it was an educational, inspiring, and touching week," she says. "It showed me why I am — and how excited I am to be — an occupational therapist."

Faculty Notes

Laura Gitlin, PhD, director of the Center for Applied Research on Aging and Health and professor, was inducted as a fellow into the College of Physicians of Philadelphia in May. The fellowship is devoted to fulfilling the college's mission of advancing the cause of health while upholding the ideals and heritage of medicine.

Caryn Johnson, MS, OTR/L, FAOTA, assistant professor and fieldwork coordinator, received the Cordelia Myers Writer's Award from the American Occupational Therapy Association (AOTA) at the 2007 Annual Conference. The awarded recognizes Johnson's first feature article, "Level I Field-work Today: A Study of Contexts and Perceptions" in the *American Journal of Occupational Therapy*.

Audrey Zapletal, MS, OTR/L, instructor, received the Thomasina Award for Bravery in Teaching, awarded annually to a JCHP faculty member who has employed an innovative teaching idea, method, or technique in the classroom. Zapletal developed an interactive project for occupational therapy students to review the central and peripheral nervous system.



Cynthia Sanoski, PharmD



Elena Umland, PharmD



RS Alumni and Dr. Rawool enjoy lunch at the Leading Edge conference.

Pharmacy School Accreditation

Jefferson School of Pharmacy has applied for precandidate accreditation status through the Accreditation Council for Pharmacy Education (ACPE) for its doctor of pharmacy program. According to ACPE, "Precandidate accreditation status denotes a developmental program, which is expected to mature in accord with stated plans and within a defined time period. Precandidate status is awarded to a new program of a college or school of pharmacy that has not yet enrolled students in the professional program, and authorizes the college or school to admit its first class."

An on-site evaluation is being conducted, and the ACPE board of directors will meet in January 2008 to consider the school's application. By February, JSP will be notified of the board's decision and, if precandidate status is awarded, the school will begin accepting students for fall 2008 enrollment.

The school plans to enroll 75 students a year to the PharmD program. For the latest news about Jefferson School of Pharmacy, visit <http://www.jefferson.edu/jchp/pharmacy>.

Faculty Notes

Cynthia Sanoski, PharmD, chair of the department of pharmacy practice, has been elected a Fellow of the American College of Clinical Pharmacy (ACCP), the highest honor ACCP bestows on its members. An

ACCP fellowship recognizes and rewards the highest levels of excellence in the practice and science of clinical pharmacy.

Elena Umland, PharmD, associate dean for academic affairs, associate professor of clinical pharmacy, recently completed the American Association of Colleges of Pharmacy (AACP) Academic Leadership Fellows Program, a year-long program designed to develop the nation's most promising pharmacy faculty for roles as future leaders in academic pharmacy and higher education.

Occupational and Physical Therapy OT/PT Receive Grant

The OT and PT departments of the Jefferson School of Health Professions recently received an interdepartmental grant from the Office of Special Education and Rehabilitation Services (OSERS) from the Department of Education. The grant "Personnel Development to Improve Services and Results for Children with Disability: Combined Priority for Personal Preparation" was spearheaded by **Philippa Campbell, PhD, OTR/L**, professor of occupational therapy; **Marcia Levinson, PhD, PT, MFT**, assistant professor of physical therapy; and **Shelley Wallock, DrPH, OTR/L**, assistant professor of occupational therapy, in an effort to train OT and PT practitioners in early intervention and school-based therapy.

Radiologic Sciences Leading Edge

The JCHP alumni association hosted a luncheon for alumni attendees in May 2007 during Leading Edge, the annual educational conference of the Jefferson Ultrasound Institute. About 60 alumni from the sonography program attended the event.

Center for Faculty Development Faculty Workshop

The Center for Faculty Development (CFD) presented a three-day action-packed faculty workshop in June focusing on "Teaching and Learning Online: Building and Delivering Innovative Courses." The course was so popular, CFD hosted another three-day workshop in late July.

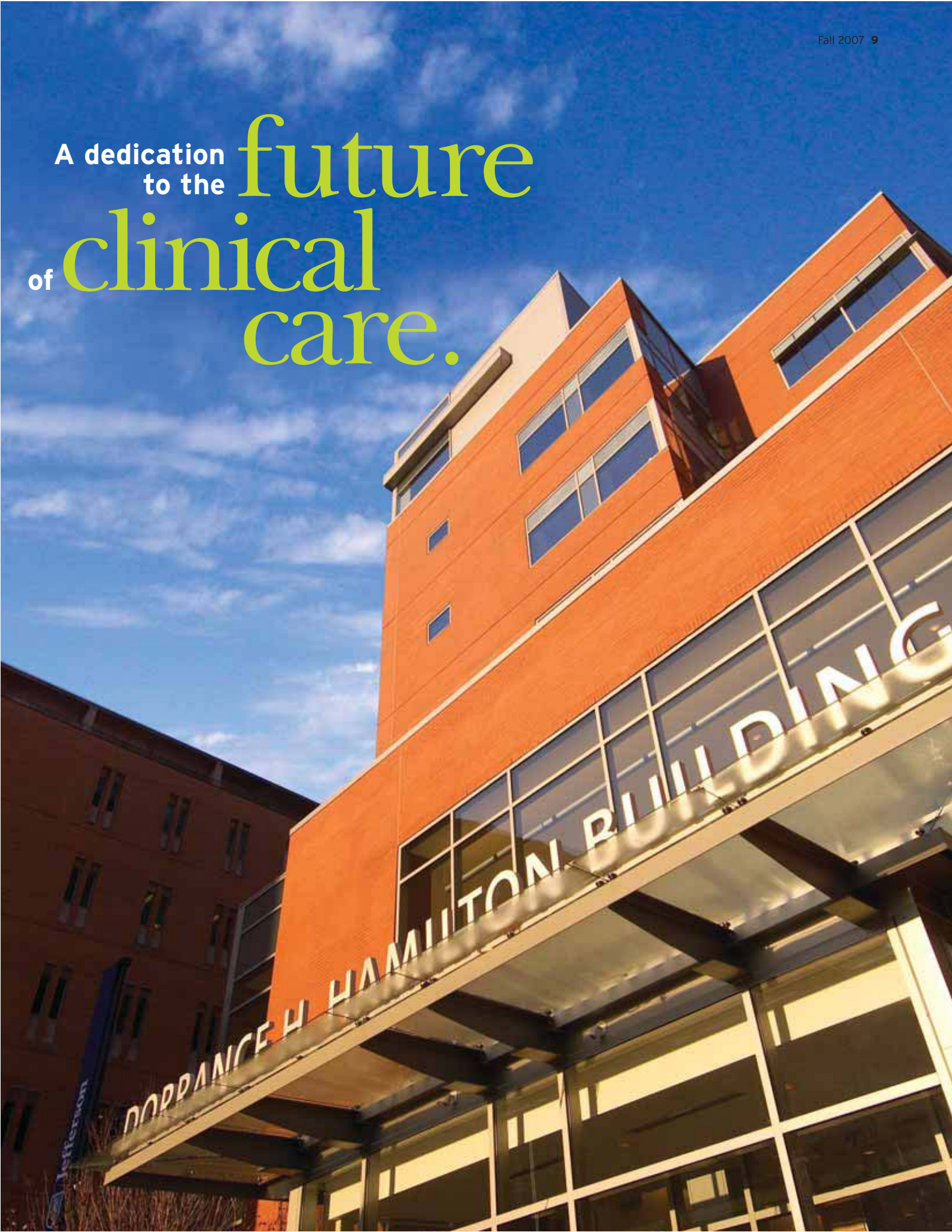
Also in the News...

Frank H. Lawlor, Jefferson security officer, received the 2007 JCHP Outstanding Service Recognition Award for his role in protecting the Jefferson community and maintaining a high standard of professionalism.

Michael J. Paquet, associate dean of academic affairs, was elected to a second, two-year term on the National Alpha Eta Society Board of Directors.

A dedication
to the
of **future**
clinical
care.

DORRANCE H. HAMILTON BUILDING





Remarks for the Dedication of the Dorrance H. Hamilton Building and Sidney and Ethal Lubert Plaza

Robert L. Barchi, MD, PhD
President, Thomas Jefferson University

What an exciting day! It seems like just yesterday that we developed a collective vision for the Jefferson of tomorrow. Now, the first critical step in realizing that vision is in place. We have shown the world that our vision is not an empty plan to be put on the shelf and dusted off for trustee meetings every few years. It is a roadmap for a path we fully intend to travel, a blueprint for an edifice that we are fully committed to build.

What, exactly, have we done here? We have built this fantastic new 135,000-square-foot educational facility designed to teach the leaders of tomorrow's healthcare delivery teams, and to bring together all the elements of healthcare that the expanded Jefferson will be training in the future. In this marvelous new facility, Jefferson's outstanding faculty will teach future physicians, nurses, pharmacists, and other health professionals using the most sophisticated tools available. Students will work together in teams, both formally and informally.

The Hamilton Building's new, leading-edge Connelly Auditorium has seating for the entire medical school class or a large number of physicians pursuing their continuing medical education courses. It has full audio/visual capabilities, including internet access and teleconferencing, so a lecture held here can be broadcast to, and receive input from, an off-site audience anywhere in the world. In addition, we can examine a patient on the fourth floor and project the examination into this room for students to observe.



Outside, we have a 60,000-square-foot college green, a space that fundamentally transforms the look and feel of our campus. This new plaza provides a place for informal learning and interaction between students, faculty, and staff, and between our academic community and the neighborhood in which we live.

What you don't see is the 120,000 square feet of underground parking and support facilities, convenient yet tucked away where they have the least impact on the fabric of our campus and our neighborhood. Certainly not the least expensive way to provide these services, yet in our view the best.

All in all, this has been a 300,000-square-foot, \$62 million construction project. I am pleased to tell you that through the generosity and support of trustees, alumni, and friends, we have already raised nearly \$47 million in gifts and pledges for the project, a remarkable effort for an educational facility of this kind.

This support has allowed us to pour more than 12,000 cubic yards of concrete, erect more than 1,000 tons of steel, expend more than 450,000 man hours of labor, and bring this project home on budget and on schedule.

You might also be interested in the fate of the old parking structure that stood on this site. Well, we removed more than 10,000 tons of demolition debris at the start of this project, and 99 percent of that material was separated and recycled for future use. Who knows?



October 19 marked the opening of the Dorrance H. Hamilton Building at the heart of Jefferson's academic precinct.

President Robert L. Barchi, MD, PhD; Thomas J. Nasca, MD, MACP, The Anthony F. and Gertrude M. DePalma Dean and Senior Vice President for Academic Affairs; James Keen, PhD, Dean of Jefferson College of Graduate Studies; and James B. Erdmann, PhD, Dean of Jefferson College of Health Professions were on hand when Dorrance H. Hamilton cut the gauze to officiate the opening. Jefferson faculty, staff, and students celebrated.

That old steel and concrete could well wind up in our next Jefferson construction project...

But what about our broader plans for the university and its physical environment? Our vision encompasses a Jefferson that is a true healthcare university, educating the entire spectrum of healthcare providers; a university that establishes powerful linkages with other academic institutions in related areas of research and education; a university that discovers through its world-class research new knowledge that will define the future of clinical care.

It is also a vision for an urban campus that creates a sense of place worthy of this great and historic institution, with green space and buildings that support collegial interactions within our academic community and between our community and our neighborhood; a campus that becomes a clear cultural destination not just for our academic family but also for the residents of our city.

In our vision of tomorrow, quality and compassionate healthcare will be provided not by individual physicians or nurses working in isolation, but rather by coordinated teams that include all the elements of the health services. The Dorrance H. Hamilton Building is designed from the ground up to educate the leaders of tomorrow's healthcare delivery teams, training nurses and physicians, occupational therapists and pharmacists side by side in simulated clinical environments. This facility sets a new standard for healthcare education in the nation. Having trained in the Hamilton Building, our graduates will bring to

their subsequent workplace and to their patients a new and powerful model of patient-centered, team-based healthcare.

Today, Jefferson takes a major step toward creating a new and exciting intellectual identity for our campus. However, just as importantly Jefferson has been an integral member of the Center City Philadelphia community for nearly two centuries. We fully intend to be a vital part of the city's future as well as its past, so we are making a major commitment to Philadelphia as much by what we are not building as by what we are.

We are not planning high rises and high-density buildings that dwarf our residents and shadow our streets. We are not filling every available square inch with concrete and steel. Rather, we are committed to creating open spaces and to constructing buildings that are human in scale, outward looking, and express our university's openness toward our Philadelphia neighbors. The Hamilton Building and the Sidney and Ethal Lubert Plaza represent Jefferson's first installment on this commitment. Here in this block, you can see the combination of a human-scaled, open, and welcoming building with a carefully crafted green space and outdoor plaza that create opportunities for casual interaction. This combination will be the hallmark of our new campus.

We also envision Jefferson as an urban citizen, taking a leadership role in transforming this part of Center City. With the help of our community partners and our neighbors, we hope to extend the distinct and inviting look and feel that you see around you right here, northward toward Chestnut Street and eastward to 9th Street. With our neighbors, we have a tremendous opportunity in front of us. Jefferson straddles Walnut Street, and we believe strongly that Walnut Street will become the main pedestrian thoroughfare in Center City leading from Society Hill and Washington Square through the new Jefferson precinct bordered by the Walnut and Forrest Theaters to the Avenue of the Arts and onto Rittenhouse Square. We hope that our new campus will become a Philadelphia byword, and the new Jefferson Square area that it defines will become a true destination point for people who will come here not only for the university and the hospital but also for shopping, restaurants, and cultural attractions.

Welcome to the Dorrance H. Hamilton Building

The main entrance of the building opens up into a spacious lobby, which features large expanses of glass. The facility's curved façade opens onto the plaza to highlight the heart of campus. Keeping the space open to the community helps Jefferson be a true partner in this urban environment. The first floor also houses two retail spaces – one on the corner of 11th and Locust Streets and the other mid-block on Locust Street, fulfilling the request of the redevelopment authority and zoning requirements.



Dorrance H. Hamilton Building Donors*

\$25 million
Dorrance H. Hamilton

\$10 million – \$24.9 million
Dr. and Mrs. Robert D. Rector

\$1 million – \$9.9 million
Connelly Foundation
The Arcadia Foundation
Dr. and Mrs. William E. Conrady
Ira Lubert

\$250,000 – \$999,999
The Stratton Foundation
Helene K. Jacoby
Joan and Doug MacMaster
Lennox K. Black
Suzanne and Jim Ksansnak
Hill-Rom
The Kresge Foundation

\$100,000 – \$249,999
Louis Leventhal, MD
Dr. and Mrs. Edward A. Wroblewski
Dr. and Mrs. Nicholas J. Barna and Family
Dr. Phillip J. and Mrs. Carmela Marone
Dr. and Mrs. Michael F. Rieders
David A. Krevsky, MD
Mrs. Gustave G. Amsterdam
Donald P. Elliott, MD
Ann and Tom Morris

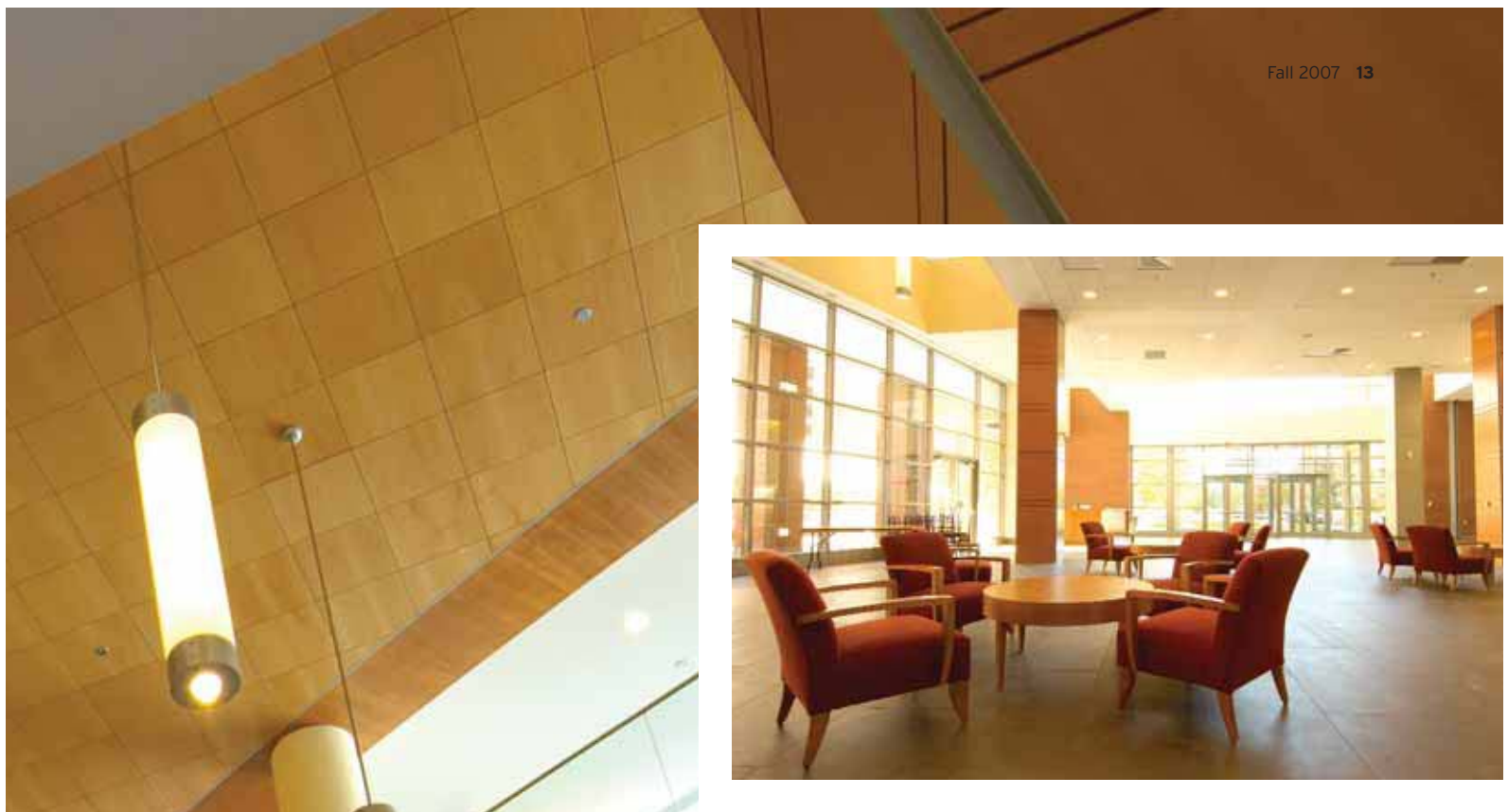
\$25,000 – \$99,999
Driscoll Family

Dr. Charles H. and Mrs. Candy Klieman
Drs. Catherine T. and F. Michael Rommel
Dr. Thomas D. and Mrs. Patricia C. Griffin
Muffly Family
Dr. Peter R. and Mrs. Mary W. Hulick
William J. Antognoli, MD
First Penn Bank Charitable Foundation
Dr. and Mrs. Simon C. Brumbaugh Jr.
Dr. William F. and Mrs. Eileen Rosner
Drs. Richard F. and Wai Chang Spaide
Robert L. Schmouder, MD
Ruggiero Family
Dr. Albert D. and Mrs. Celeste A. Janerich
Dr. Robert G. McCairns Jr. and Mrs. Regina C. McCairns

Mrs. Douglas T. Corwin
Dr. Arthur W. and Mrs. Mary A. Colbourn
DeLeo Family
Mr. and Mrs. R.R.M. Carpenter III
Dr. Louis M. and Mrs. Pamela Palermo
Joyce and Elliot Zaleznik, MD
The Blaum Boys and Emily
William P. Crutchlow, MD
Drs. James L. Stefanelli and Joyce A. Perih
Drs. Cynthia and James McMurtry
Dr. Warren W. and Mrs. Mary E. Brubaker
The Ashland Foundation
Dr. Todd and Mrs. Barbara Albert
Baltzell Family
Schroy Family
Mr. and Mrs. Brian Tierney
Drs. David and Esther Nash and Family

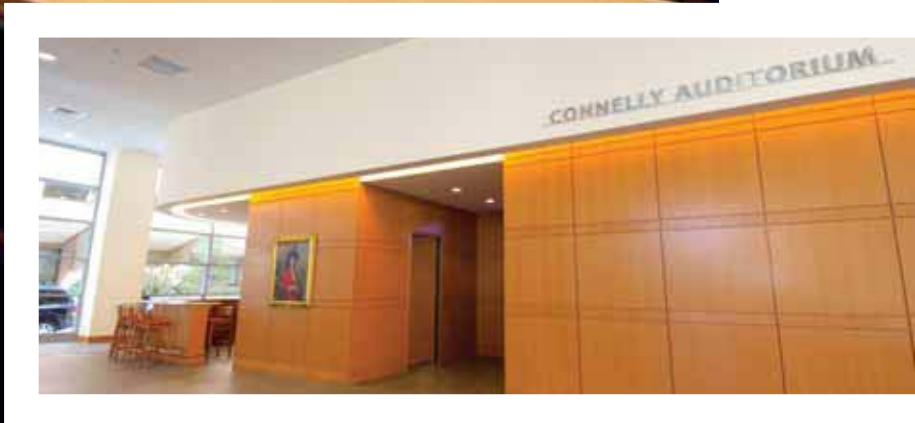
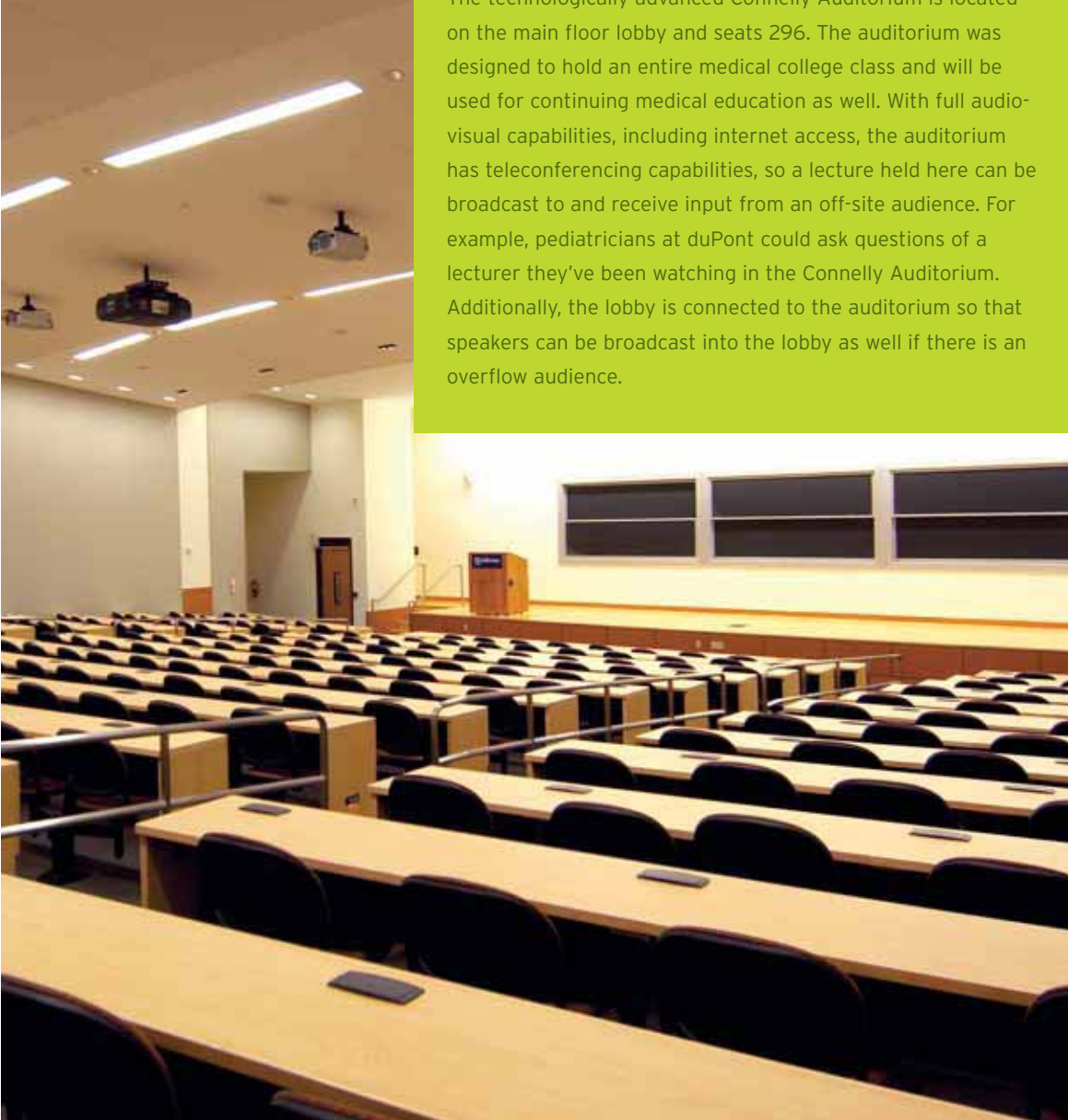
* As of October 18, 2007





CONNELLY AUDITORIUM

The technologically advanced Connelly Auditorium is located on the main floor lobby and seats 296. The auditorium was designed to hold an entire medical college class and will be used for continuing medical education as well. With full audio-visual capabilities, including internet access, the auditorium has teleconferencing capabilities, so a lecture held here can be broadcast to and receive input from an off-site audience. For example, pediatricians at duPont could ask questions of a lecturer they've been watching in the Connelly Auditorium. Additionally, the lobby is connected to the auditorium so that speakers can be broadcast into the lobby as well if there is an overflow audience.





Small group study spaces located throughout the building allow enough space for groups of 300 — the entire seating capacity of the auditorium — to break out into groups of 15. Every classroom has full audio/visual capabilities including internet access. A special digital system can display anything that is being filmed in the specialty labs or exam rooms via the internet in the building's small group spaces on a 10-second delay. Classrooms hold groups of 15, 30, and 75.





THE DR. AND MRS. ROBERT D. RECTOR CLINICAL SKILLS CENTER

The Dr. and Mrs. Robert D. Rector Clinical Skills Center is now housed on the third and fourth floors of the Hamilton Building, doubling the current space devoted to clinical skills education and improving student access. Shared by the medical college and the college of health professions, every simulated lab space has lecture rooms with full range of audio/visual capabilities. These labs include surgical suites, exam rooms, critical care areas, a med-surg ward, mock apartments, and an acute care ward. Sim Man and Harvey – and their new friend Noelle – have their own rooms, as do the actors who portray patients.

A \$10 million bequest from the estate of **Robert D. Rector, MD'48**, and his wife, Dorothy, in support of the Clinical Skills Center was made in 2005. The Rectors practiced in Chambersburg, PA, where Dr. Rector was known as "The Good Doctor." The couple had a commitment to the health and well-being of the Chambersburg community. Mrs. Rector single-handedly ran her husband's practice, without the benefit of computers. "My uncle was very impressed with the education he received at Jefferson and wanted to make sure that today's medical students had the same advantages," nephew Jack Weber explains. Dr. Rector joined the staff of Chambersburg Hospital in 1961 and served with distinction for 40 years. He was respected by his fellow physicians who often called on his surgical expertise.

The technological aspects of the Hamilton Building enhance the offerings of the clinical skills center. The building has the capacity to record standardized patient interactions and medical simulations and project them into a large auditorium for student debriefing. Sophisticated software will allow students to analyze the data and evaluate their performance in patient interactions. Teleconferencing capabilities allow for classes to be projected to Jefferson's affiliates and clinical sites. "Technology in the new Hamilton Building is extremely advanced," says Katherine Worzala, MD, director of the Dr. and Mrs. Robert D. Rector Clinical Skills Center. "So much of classroom instruction is in a centralized place yet students are scattered all over the country. The Hamilton Building's teleconferencing and recordable simulation capabilities make interactive distance learning possible."



INTERDISCIPLINARY EDUCATION BECOMES A REALITY

The university's strategic plan focuses on Jefferson becoming a leader in delivering quality healthcare, and trends show that the best healthcare is delivered in an interdisciplinary team model.

"One way to meet the goal of delivering high-quality patient care is to change the education. That's what we're doing," explains Molly Rose, RN, FNP, PhD, Professor, Jefferson School of Nursing and co-director of the Jefferson Center for Interprofessional Education (JCIPE). JCIPE was established to develop educational opportunities for multiple disciplines in the university, to prepare graduates to be interdisciplinary leaders and to work as a team. Rose and co-director, Christine A. Arenson, MD, associate professor, department of family and community medicine and director, division of geriatric medicine, are well prepared to partner on the challenge.

Rose and Arenson have worked together since 1997 when they established a community-based program in which medical, nursing, and occupational therapy students worked together. They have also collaborated on research on underserved older adults. "We're a good team; we know each other well," Arenson says.

JCIPE follows medical education trends towards preventing and managing illness, which involves interdisciplinary care. There has been little preparation for teams of healthcare professionals to care for the growing number of people who have or are at-risk for chronic diseases. "In the literature, examples of team-based practice usually include small groups of students who are self-selected or chosen by



The Hamilton Building's resources offer more opportunities for team-based practice in simulation settings, such as the operating room and apartment.



“One way to meet the goal of delivering high-quality patient care is to change the education. That’s what we’re doing.”



the faculty,” explains Rose. “So far there have been no reported longitudinal multi-disciplinary studies in the United States.” But now JCIPE plans to change that.

JCIPE’s activities focus on developing new clinical skills teaching opportunities and bringing teams together to simulate care. “We would like to identify highly functioning clinical teams at the hospital and integrate teams of students to observe the team and practice with them,” says Arenson. Advisory and steering committees made of people from across the campus will identify opportunities.

“I am amazed at how much enthusiasm there is at medical education venues in general, not to mention on our campus,” Arenson says. “I have had many conversations with people who recognize that this is where we need to move, and they are glad Jefferson has a plan.”

The first JCIPE project is a grant supported by AAMC for a project on chronic illness care. The curriculum will partner a patient mentor who has a chronic illness with a group of three to four students — two medical students and one or two from other disciplines (nursing, occupational therapy, and physical therapy). The students will work with the mentor for two years.

Another project focuses on expanding the interdisciplinary student organization, Move 4 Health, a diabetes education program for women. This fall JCIPE sent a team to the Institute for Interprofessional Prevention Education, organized by the

Association of Prevention Teaching and Research (APTR). The three participants are Danielle Snyderman, MD, from family and community medicine; Kellie Smith, RN, MSN, instructor in the Jefferson School of Nursing; and Christine K. Wade, EdD, associate professor in the department of physical therapy at Jefferson School of Health Professions. At the institute, the team worked to expand the program to include more students from other disciplines, which will be used as a model for other interdisciplinary student projects.

The Hamilton Building will have an immediate impact on JCIPE’s activities. Space is the most obvious factor: the new building will enable a large group of students to meet together in one room. “Right now, we are challenged to find a space for the mentoring curriculum orientation,” Arenson says. “When the building opens, that won’t be such an issue.”

The co-directors believe that the educational changes fostered by JCIPE will have a long-term impact on students. “Graduates will be comfortable in today’s clinical practice world filled with patients with chronic conditions,” Arenson says. “It is impossible for one discipline to be all things to all patients. Our graduates will be prepared to be leaders in the new healthcare system, because they will be ahead of the curve.

“Students used to graduate with little knowledge of what other disciplines do,” she continues. “That’s not true anymore. We are dispelling stereotypes.”

And all who come here will welcome wide, well-lit, tree-lined sidewalks. They will find ample but unobtrusive parking, enhanced landscaping, and helpful signs directing them to their destination. They will enjoy a vibrant area with more green space and a renewed sense of community. They will find buildings that open to the community and share light and activity all around the clock.

And at the heart of it all they will find Thomas Jefferson University — an academic village that honors the passion for learning and for community that was so essential to the man who is our namesake.

That is our vision for Jefferson. It starts here today. And thanks to all the donors who have contributed nearly \$47 million dollars toward this building and plaza, it will continue to set the standard for excellence in education, research, and clinical care.

Our vision for Jefferson represents the collective input of our entire academic community: students, staff, and faculty. Each piece of this plan reflects the thoughts and efforts of many people. Today, as we celebrate the opening of the Dorrance H. Hamilton Building and the Sidney & Ethal Lubert Plaza, there are many individuals who deserve our recognition. In particular, we want to thank the architects from Burt Hill, especially David Madiera and Lois Matheson, who turned our fuzzy dreams into sharply focused designs; Jose Almaniana and the landscape architects of Andropogon Associates who designed this award-winning plaza; Steve Keener and Pat Pasquariello from P. Agnes who transformed our plans into reality; and Ron Bowlan, Dan Bosin, and the entire Jefferson facilities team who worked so hard to make this day possible.

I would love to be able to thank individually each of the 260 donors whose contributions made this building possible, but time does not allow me to do so. However, let me specifically recognize the generosity of the estates of Dr. and Mrs. Robert D. Rector and Dr. and

Mrs. William Conrady, as well as support from the Arcadia Foundation and its president Marilyn Steinbright, the Connelly Foundation and its president Josephine Connelly Mandeville, and especially our major benefactor, Mrs. Dorrance H. Hamilton, for the key support that made this building possible.

I will return in just a few moments to Jefferson's dear friend Dodo Hamilton. But first, I would like to recognize the support of Mr. Ira Lubert, a member of our university's board of trustees, whose gift made possible the construction of the plaza that surrounds us today. Ira's gift honors his parents, and we take pride in dedicating the Sidney and Ethal Lubert Plaza.

Well, in good literary tradition, we save our highest thanks for last. I would like to acknowledge the tremendous benevolence of Mrs. Dorrance H. Hamilton. Dodo is a university trustee who made possible our first major construction in a decade and a half, and first new teaching facility in more than 40 years, with her contribution of \$25 million — the largest gift Jefferson has ever received.

Dodo, your wisdom, foresight, and generosity have transformed this campus. You have personally helped to shape Jefferson's educational vision, and to enrich the surrounding community. On behalf of everyone at Jefferson, you have our deepest thanks.

Finally, I want to recognize the extraordinary faculty and students of Thomas Jefferson University. Through you, we will realize a new university dedicated to integrated healthcare, breakthrough research, and committed, compassionate patient care. It is in your work that these important investments will find their ultimate reward.

I couldn't be happier to put our future in your hands.
Thank you.





BUILDING AN ACADEMIC MEDICAL CENTER

- 1: Winter Tivoli Theater** (1825)
518 Prune Street, now Locust.
- 2: Medical Hall "Ely Building"** (1828)
10th and Sansom Streets, current location of Main Building [Rev. Ezra Stiles Ely, trustee]
- 3: Jefferson Medical College Hospital** (1877)
Sansom Street east of 11th Street [architect Frank Furness, reused 1907 – 1922 as nurses residence, current site of Thompson Annex]
- 4: Laboratory Building** (1879)
10th and Sansom Streets, current location of Main Building
- 5: College Building** (1898)
10th and Walnut Streets, current location of Curtis Building
- 6: JMC Hospital "Old Main"** (1907)
10th and Sansom Streets
- 7: Thompson Annex** (1922)
1020 Sansom Street [Samuel Gustine Thompson, trustee]
- 8: Jefferson Medical College Building** (1929)
1025 Walnut Street
- 9: Curtis Clinic** (1931)
1015 Walnut Street [Cyrus H.K. Curtis, benefactor]
- 10: Foerderer Pavilion** (1954)
117 South 11th Street [Percival E. Foerderer, trustee]
- 11: Martin Nurses Residence** (1959)
201 South 11th Street [Dr. James R. Martin, faculty member]
- 12: Stein Research Center** (1965)
South 10th Street, current location of Bluemle Life Sciences Building [Mr. & Mrs. Louis Stein, benefactors]
- 13: Orlowitz Residence Hall** (1967)
1000 Walnut Street [Louis B. and Ida K. Orlowitz, grateful patient]
- 14: Jefferson Alumni Hall** (1969)
1020 Locust Street
- 15: Scott Memorial Library** (1970)
1020 Walnut Street [Samuel Parsons Scott, grateful patient]
- 16: Barringer Residence** (1976)
928 South 10th Street [Brandon Barringer, trustee]
- 17: Gibbon Building** (1978)
111 South 11th Street [Dr. John H. Gibbon Jr., alumnus and faculty member]
- 18: Medical Office Building** (1986)
1100 Walnut Street
- 19: Bluemle Life Sciences Building** (1991)
233 South 10th Street [Dr. Lewis W. Bluemle, TJU President]
- 20: Clinical Office Building** (1991)
909 Walnut Street
- 21: Dorrance H. Hamilton Building** (2007)
11th & Locust Streets



The rooftop terrace on the fourth floor provides beautiful views of campus and was designed with events in mind. From this vantage point, the Sidney and Ethal Lubert Plaza is fully visible. The egg-shaped plaza signifies Jefferson's new approach to teaching. Curving around the statue of Samuel Gross, an important part of Jefferson's history, the plaza is lined with granite benches surrounded by green space fronted by trees. Steps lead to the center of the plaza, but the area is graded to be wheelchair accessible. Ceremonies — graduations, white coat, pinnings — will take place in this plaza at the heart of campus, which has provisions for tents to be installed. To fulfill Philadelphia's requirement that one percent of the construction costs of large new development projects in the city must be spent on public art, a copper wall etched and punched with medical phrases in different languages has been placed in the park-like setting.



THE SIDNEY AND ETHAL LUBERT PLAZA

When constructing the new Dorrance H. Hamilton Building, a green space was created to serve as the academic center of Jefferson's campus. The plaza will give students, faculty, staff, and community members a place to gather. Remarkably, it is the largest concrete-to-green space conversion in Philadelphia's recent history.

University Trustee Ira M. Lubert has named The Sidney and Ethal Lubert Plaza in honor of his parents. His mother is "proud, happy, and excited" about the honor, but Lubert thinks his late father would be "overwhelmed; he was a pretty shy guy." Lubert made this important gift "because of the care my mother has been receiving at Jefferson, the quality of caring, and professionalism of the whole staff. We are satisfied with and appreciative of every aspect of care."

"Jefferson is unique," Lubert continues, "because of the combination of the people. From the bottom up and top down, all share a caring and positive attitude. [President] Barchi's leadership has brought excitement to Jefferson that you can see in the growth of the campus. I've had the privilege of working with very dedicated board members, and they care about making Jefferson a better place for Philadelphia and the region."

"I think Jefferson will continue to grow and be a healthcare leader in the region. Researchers will make new discoveries; the medical school will continue to prosper and send ambassadors out in the field. The future is very bright."





DORRANCE H. HAMILTON



Hamilton served as president of the Women's Board from 1969 – 1972. In this position, she oversaw nine committees, the expansion of Pennywise Thrift Shop, and fundraising for the heliport on Foerderer Pavilion. She was the first woman named to the board of trustees. When other boards were inviting "token women" to join their boards, "I was asked to join the board with a vote. None of the other hospitals that asked the president of their Women's Board to join gave them a vote."

With the naming of the new building, Dorrance "Dodo" H. Hamilton leaves a lasting mark on Jefferson.

Mrs. Samuel M.V. Hamilton began her relationship with Jefferson in an unlikely way. A pregnant Hamilton was asked by Mrs. Tristram C. Colket, who was on the Women's Board's maternity committee, to have her baby at Jefferson and report back to the committee. Thus began a nearly 40-year relationship with Jefferson.

Over the years, Hamilton has had numerous opportunities to assess Jefferson's performance. Her husband's family, the Vauclains, also had a Jefferson connection. Family legend has it that Mr. Vauclain paid Dr. Martin E. Rehfuss when the family was healthy; when they got sick, the payments stopped — Rehfuss wasn't doing his job. At least, that's how the story goes...

"The reputation Jefferson has for caring about their patients is true. When Sam wasn't well, we were told everything that was going to happen and what to expect. It was all done so gently, so lovingly — it was wonderful. People there cared about you," she explains at her home in Newport, RI, overlooking the Atlantic Ocean.

Her most recent gift of \$25 million established the Dorrance H. Hamilton Building, dedicated to creating an environment for team teaching. This gift demonstrates her concern about education. As a trustee, Hamilton understood the vision set forth in the new strategic plan. "It seemed so apparent that there were ways of doing things that were better or easier. Jefferson seemed to be going along the right path."

Hamilton is concerned about philanthropic education as well. She believes that it is important to instill the spirit of volunteerism at a young age, with both her children and now her grandchildren. Her own children stuffed envelopes on their vacations and sorted clothes at Pennywise.

Widely known for horticultural pursuits, Hamilton looks forward to the opening of the adjoining Sidney and Ethal Lubert Plaza as well. "The fact that the building and plaza are going to be open to the community is brilliant!" Hamilton enthuses. She remembers Jefferson Alumni Hall changing the face of the neighborhood. "I guess that was the first expansion of Jefferson that really made an impression on the community, and this one should too."





Focusing on the Needs of

Caregivers & Patients

Project COPE

When Deb Lacktman promised her dying father that she would care for her mother, Margaret Rimato, she wasn't prepared for the challenges to come. Shortly after he died, Rimato became increasingly forgetful and delusional. Lacktman attributed her mother's memory loss to the stress of losing her husband. With time, however, Rimato's condition worsened, and she was diagnosed with Alzheimer's disease.

As the primary caregiver of a parent with Alzheimer's, Lacktman dealt with various complications beyond memory loss. Her mother continually roamed the house in the middle of the night for no apparent reason. It turned out that her irregular sleep patterns were due to arthritis in her arm as well as painful kidney infections. Lacktman had a hard time gauging her mother's pain because her mother couldn't articulate it.

"I carried a lot of guilt since I didn't know about Mom's pain," admits Lacktman. "She can't articulate her current pain, so I've learned to look for non-verbal clues."

Awareness of non-verbal clues of pain was just one of the techniques Lacktman learned through her participation in Project COPE, a study designed to help caregivers learn new ways to manage the challenges of caregiving. The program is conducted by the Center for Applied Research on Aging and Health (CARAH) and is funded by the Pennsylvania State Department of Health Tobacco grant funds as part of the Pennsylvania Center of

Excellence in Alzheimer's disease awarded to the Farber Institute for Neurosciences at Jefferson.

Lacktman was drawn to Project COPE because it focused on both the needs of caregivers and the quality of life of patients. Laura N. Gitlin, PhD, the principal investigator of the study, explains. "Project COPE builds on over 15 years of research conducted by CARAH on family caregiving and dementia care," says Gitlin. "These studies show that there are various non-pharmacological approaches that families can use to effectively manage and enhance the well-being of their family member with dementia and themselves."

Tracey Vause-Earland, MS, OTR/L, clinical coordinator and one of the occupational therapy interventionists at CARAH, worked directly with Lacktman in her home. She began by assessing Rimato's cognitive level as well as Lacktman's caregiving goals, understanding of the disease, and willingness to learn new strategies. She found that Rimato had a high cognitive level and was receiving unnecessary help from her caring daughter. "Out of concern and an unclear understanding of her mom's abilities, Lacktman was actually helping her mother too much. Lacktman needed to learn more about the disease," says Vause-Earland.

Based on the assessments, Vause-Earland designed an "action plan" for Lacktman to follow. The plan included specific behav-

ioral goals, a summary of Rimato's abilities, and specific strategies for Lacktman to implement to enhance her mother's participation in daily activities and decrease her boredom and anxiety. Since Rimato was once a housewife, Vause-Earland suggested activities such as washing dishes or folding laundry — pain-free activities that brought her satisfaction, a sense of accomplishment, and reflected her previous roles and interests. Vause-Earland also helped to establish a nighttime routine for Rimato, preparing her for relaxation and reducing her erratic nighttime behavior.

Beyond these strategies, Vause-Earland taught Lacktman how to build her own sense of worth as a caregiver. She saw Lacktman transform as a result of her participation in Project COPE. "Deb's energy, enthusiasm, and readiness to integrate new strategies into her daily caregiving transformed her situation," says Vause-Earland. "By the end of her participation in the study, she had much more confidence in her abilities. Deb now feels empowered, more in control of her situation."

Today, Lacktman is successfully coping with her mother's disease and both are much happier as a result. "My mother now feels like she's part of the family, rather than looking in from the outside. She's happier now that I'm letting her be her. A tremendous burden has been lifted off of my shoulders."



In October 1982, a charter group of five faculty members in the College of Allied Health Sciences (now JCHP) secured the approval of Dean Lawrence Abrams, PhD, and the college faculty to establish a chapter of the Alpha Eta Society at Jefferson. Formed to promote and recognize significant contributions to the health professions through scholarship, leadership, and service, Alpha Eta, the national honor society for health professionals, was launched in 1975

distributed fairly evenly among the different health profession disciplines represented in the college.

Under the direction of a core group of leaders on the executive committee, the TJU chapter prospered and grew steadily for more than a decade. These faculty members and administrators included organizing charter member and president Joan Gluch Scranton, dental hygiene; Nancy Council-Maguire, cytotechnology; and Bonnie Lee Behm, radiologic technology graduate and director of financial aid. Ruth Levine Schemm, occupational therapy, succeeded

Over the years Jefferson's Alpha Eta chapter has given more than \$4,500 in book awards to its most outstanding members. In 2006, a new tradition was started: In addition to the traditional certificate and embossed lapel pin given at the induction ceremony, new members also receive the Alpha Eta honor cord to distinguish them during commencement ceremonies.

In order to foster involvement and communications, the executive committee is considering the development of a Web site, where members could find information about current chapter activities and a

Alpha Eta

"Together We Serve"



directory of fellow members. Members who have let their membership lapse can contact Secretary/Treasurer Mike Paquet, associate dean for academic affairs, at michael.paquet@jefferson.edu to update their contact information, initiate reinstatement, and/or submit suggestions for the Web site content.

under the auspices of the national Association of Schools of Allied Health Professions (ASAHP).

The society's motto, "Together We Serve," acknowledges the importance of inter-professional collaboration among the health professions in the delivery of effective patient care. There are approximately 12,000 members in 62 chapters in colleges and universities nationwide. Jefferson's was the 22nd chapter to be formed in the country.

Since May 1983, when 15 members were inducted, Jefferson's chapter of Alpha Eta has welcomed more than 570 new members, including more than 50 faculty members. Overall, membership has been

Scranton as chapter president, followed by Jaclyn Gleber, dental hygiene, and current president, Roseann Schaff, occupational therapy.

In recent years, applications for membership have increased substantially, and a record number of new members were inducted in the last two years.

Jefferson's chapter has continued the longstanding annual tradition of recognizing the extraordinary achievements of selected students with the Alpha Eta Book Award. In recent years, four students (two undergraduates and two graduates) have received awards of \$100 each in the form of gift certificates to the Jefferson Bookstore.



From top:

1: Alpha Eta inductees 1988. 2: Alpha Eta inductees 2006. 3: Induction ceremony keynote speaker, Joseph Gonnella, MD, congratulates JCHP Dean James Erdmann, PhD, at his induction to Alpha Eta.

ClassNotes

Nursing

Catherine Meliniotis '83 served as a panel judge and content reviewer for the National Council of State Boards of Nursing's NCLEX examination in Chicago. Among the 12 chosen from a pool of national applicants, Meliniotis worked on developing exam questions that were clinically certified to present-day practice and standards.

Laura Van Doren '83 has been a nurse practitioner since 1999 and now works for a private women's health practitioner in Indiana.

Lisa Ann Plowfield, PhD, RN-BSN'86 has been named the dean of the Florida State University College of Nursing. Plowfield was formerly the director of the School of Nursing, College of Health Sciences at the University of Delaware. She has also served as the JCHP alumni representative to the board of trustees.

Anne Malin Markham, BSN'93 and her husband, Chris Markham, welcomed their second daughter, Amelia Jane, on July 10, 2007. Their



Amelia and Madeline Markham

first daughter Madeline, now three, loves being a big sister. Malin Markham works as a senior clinical development scientist for GlaxoSmithKline and has recently been accepted into Jefferson's Doctor of Nursing Practice program.

Jennifer Catalano Wyckoff, MS'06 got married on July 5, 2007. She and her husband are currently living in Levittown, PA, where she works at a skilled nursing facility.

Diploma Nursing

Patricia Murphy Holmes '63 retired 15 years ago and is enjoying time with her husband of 44 years, Geoff. She says, "I've had a diverse career as a nurse, author, researcher, instructor, and now a hospice volunteer." She and her husband spend six months of the year at the Eastern Shore with their children and grandchildren and six months on their boat, "Rosetta."

Joan Sampson Cupic '66 writes, "Living in Houston, TX, working as a project manager two days a week. Our five children are all grown. My interests are still in sports - golf and kayaking."

Barbara Epright-Collins '84 reports that since graduating she went to work at Our Lady of Lourdes Hospital in Camden, NJ, on the med-surgery floor. Over the years she has held several positions at the hospital

— dialysis nurse, nurse manager for dialysis for five-and-a-half years, and nighttime care manager on the cardiac floor. Currently, she is the nursing supervisor for the 3-11 shift. Epright-Collins says she has enjoyed all the different positions.

Occupational Therapy

Doreen Baker Turner '97 and her husband, William, are celebrating eight years of marriage. She works fulltime as a senior OT at Beechwood Rehab in Langhorne, PA. The Turners live in New Hope, PA, with their two children: Jaden and Aubrey.

Michele Devine Millar, MS'00 married Chad Millar in April 2005. She gave birth to their first child, Matthew Thomas, on February 19, 2007. She has been working in



Matthew Thomas Millar

pediatrics since graduating from Jefferson and is currently at the Kingsway Learning Center in Haddonfield, NJ, on a part-time basis as a pediatric therapist in their early prevention program.

Gregory Santucci MS'00 and his wife proudly announce the birth of their daughter, Isabella Rae, on July 1, 2007. Santucci reports, "She is perfect in every way!" The Santuccis own the Power Play Pediatric Therapy Center in Monmouth Beach, NJ.

Physical Therapy

Annette Hagamier Nedeljkovic '98 married **Zoran Nedeljkovic, MD'97**, in September 2005. They live in Somerville, MA. Annette Nedeljkovic works in outpatient orthopaedics for Hallmark Health in Medford, MA. Their son, Milos, was born on July 1, 2007.

Lisa Cardillo Townson '96 and her husband announce the birth of their third son, Andrew John, who was born March 15, 2007. AJ joins his two big brothers: Jack (5) and Christopher (3). Townson works per diem for Montgomery Rehabilitation Hospital and lives in Harleysville, PA.



Jack, Christopher, and AJ Townson

Online Community Keeps Alumni in Touch

Connecting with other Jefferson Alumni has never been easier!


www.alumniconnections.com/olc/pub/JFD



Alumni Day and Friends Night

The JCHP Alumni Association sponsored a Jefferson Alumni Family and Friends Night at the Camden Riversharks on June 23, 2007. The night featured an all-you-can-eat buffet, admission to the Fun Zone for the children, and Jefferson's name up in lights.





In this seat
sits the **future**
of **clinical**
care.

A gift to name a seat in the Dorrance H. Hamilton Building's **Connelly Auditorium** supports the nation's future physicians, nurses, scientists, and healthcare professionals. Honor a loved one, friend, or revered professor with a gift of \$10,000 for a seat in the first three rows or a contribution of \$3,000 for a seat in the remaining rows.

**Contact Fritz Ruccius at 215-955-8733
or frederick.ruccius@jefferson.edu.**





'07

Commencement

Jefferson College of Health Professions held its 183rd Commencement on Thursday, May 31, 2007, at the Kimmel Center for the Performing Arts. Just under 600 graduates were awarded bachelor of science degrees and master of science degrees in the disciplines of nursing, occupational therapy, radiologic sciences, and bioscience technology. Also awarded were doctor of physical therapy, post-master's certificates in nursing, and associate degrees.

Brian G. Harrison, chair of the university's board of trustees, presented an honorary doctor of science degree to **Marian Wright Edelman**, founder and president of the Children's Defense Fund. Edelman has been an advocate for disadvantaged Americans for her entire professional career.

University President **Robert L. Barchi, MD, PhD**, conferred all student degrees, with JCHP Dean **James B. Erdmann, PhD**, and Jefferson College of Graduate Studies Dean **James H. Keen, PhD**, presenting all undergraduate and graduate degrees. **Janice Burke, PhD, OTRL/L**, chair and professor, department of occupational therapy, served as the Grand Marshal.





The Kresge Challenge

An Opportunity

Thomas Jefferson University was chosen as one of three institutions out of 87 applicants that can receive \$500,000 in grant support from the prestigious Kresge Foundation if they can raise \$2.6 million by April 1, 2008.

Your support will help Jefferson build a stronger organization that will continue to grow and revitalize the science and practice of medicine. To make a gift, please contact Fritz Ruccius at 215-955-8733.

 **Jefferson**[™]
College of Health Professions

925 Chestnut Street, Suite 110
Philadelphia, PA 19107-4216

Change Service Requested

Non-Profit Org.
US Postage
PAID
Permit #182
Bensalem, PA