



INSIDE

*Kelly Delaney, Nu '03 –
Fighting Hunger in Africa*

*Searching for a Breakthrough –
Latest Autism Research*

*Governor Rendell
Launches Rx for PA
at School of Nursing*

CARE TO CHANGE

THE WORLD.™



Caitlin Phillips, Nu '07, GNu '09, taught students about HIV/AIDS as a Peace Corps community health volunteer in a Madagascar village.



At the University of Pennsylvania School of Nursing, students, alumni, faculty, and staff “Care to change the world” through participation in local, national, and global educational, healthcare, research and outreach programs. From our West Philadelphia neighborhood to remote villages on the other side of the world, Penn Nurses are making a difference.

PENN NURSING AROUND THE WORLD



Associate Professor of Nurse Midwifery William F. McCool, C '76, PhD, CNM, RN, photographed this oceanfront dwelling along the Arabian Sea in Mumbai, India.

The important work of the School of Nursing community was highlighted in the inaugural Global Photo Exhibition, held during our first Global Reflection Week celebration, March 26-28. Photographs from around the world taken by our students, faculty, and staff during their international journeys were exhibited on the screen in the School lobby. The exhibition illustrated the many ways Penn Nurses are making an impact.

BOARD OF OVERSEERS

The Honorable Marjorie O. Rendell, Chair
 Henry P. Baer, Esquire
 Mr. Mark Baiada
 The Honorable Phyllis W. Beck
 Mrs. Carolyn Bennett
 Mr. Cornelius Bond
 Dr. Lillian S. Brunner
 Gilbert F. Casellas, Esquire
 Mrs. Ruth Colket
 Mrs. Eleanor L. Davis
 Mrs. Gloria Drosdick
 Ms. Vernice D. Ferguson
 Mr. William Floyd, Jr.
 Ms. Carol Ware Gates
 Ms. Rosemarie Greco
 Stephen J. Heyman, Esquire
 Mr. Johan Hoegstedt

Mrs. Ellen R. Kapito
 Mr. Dean Kehler
 Mrs. Norma P. Killebrew
 Mrs. Sallie Korman
 Mrs. Andrea Berry Laporte
 Mr. Harvey S. Shipley Miller
 Ms. Melanie Nussdorf
 Mrs. Vivian W. Piasecki
 Mr. Robert D. Roy
 Dr. Robert Ruffolo
 Dr. Marie A. Savard
 Rear Admiral Jessie Scott
 Ambassador Martin J. Silverstein
 David W. Sweet, Esquire
 Ms. Tara Trimarchi
 Mr. Alan J. Weber
 Mr. Michael Wert

Editor

Heather Redfern

Contributing Editor

Monica LoRusso

Editorial Assistant

Won J. Kim

Photography

Clay Blackmore, I. George Bilyk, Ed Conicelli, Karen Gowen, Jim Graham, Bryan McNulty and the American Lung Association

Design

Deardorff Associates and The Creative Department, Inc.

University of Pennsylvania School of Nursing

Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, Margaret Bond Simon Dean of Nursing
 Wylie A. Thomas, Asst. Dean for Development and Alumni Relations
 Joy McIntyre, Director of Communications



2-3 *A Time of Growth and Change for Penn Nursing*
A message from Afaf Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing

CARE TO CHANGE THE WORLD THROUGH POLICY

4-5 *Governor Rendell Launches Rx for Pennsylvania Healthcare Plan at School of Nursing*

STUDENTS CARE TO CHANGE THE WORLD

6-7 *The Community as a Classroom: Helping the Homeless*
 Undergraduates in Community Health 341 class learn about homelessness with Bethesda Project
Introduction by Linda A. McCauley, PhD, RN, FAAN, the Nightingale Professor of Nursing and Associate Dean for Nursing Research

8-9 *Nursing Science at Work in Rural Communities: Mountains of Hope in West Virginia*
 Women's health nurse practitioner and midwifery students travel to Appalachia to provide cancer screenings and women's health education
Introduction by Wendy Grube, MSN, CRNP, Associate Program Director of the Women's Healthcare Nurse Practitioner Program

10-17 *Helping our Neighbors in West Philadelphia and around the World – Universities Allied for Essential Medicines*
Introduction by Neville E. Strumpf, PhD, RN, FAAN, the Edith Clemmer Steinbright Professor in Gerontology and Director of the Center for Gerontologic Nursing Science

CityStep

Introduction by Terri H. Lipman, PhD, CRNP, FAAN, Associate Professor of Nursing of Children – Clinician Educator

United Community Clinics

Introduction by Anne M. Teitelman, PhD, CRNP, Assistant Professor of Nursing

ALUMNI CARE TO CHANGE THE WORLD

18-21 *Kelly Delaney, Nu '03*
 From Penn Nursing to Fighting Hunger in Africa
Introduction by Marjorie Muecke, PhD, RN, FAAN, Assistant Dean for Global Health Affairs, Associate Director of the WHO Collaborating Center for Nursing and Midwifery Leadership

FACULTY CARE TO CHANGE THE WORLD

22-24 *Searching for a Breakthrough*
 The Pennsylvania Center for Autism and Developmental Disabilities Research and Epidemiology

25 *Using a Passion to Find a Cure*
 Alumna Susan Ayanian Pereles, Nu '86 Works with Cure Autism Now

26 *Getting the Word Out to Save Lives*
 Terri Weaver, PhD, RN, FAAN, and the American Lung Association

27 *Marjorie Muecke, PhD, RN, FAAN, and Mary Lou de Leon Siantz, PhD, RN, FAAN, Lead Penn Nursing's Diversity and Global Initiatives*

WHERE SCIENCE LEADS: THE CAMPAIGN FOR PENN NURSING

28 *Symposium, Gala Celebrate Where Science Leads Campaign Launch*
 29-30 *Where Science Leads Campaign Progress Report*

ALUMNI CONNECTIONS

31-33 *Welcome from the Alumni President, Alumni Notes, News, and Calendar*

34 *HUP Alumni News*

36 *The School of Nursing Celebrates Where Science Leads*



A Time of Growth and Change for Penn Nursing

Spring is a season for exciting new beginnings and it's no different here at the School of Nursing. Great things are blossoming!

First, welcome to our new publication, *UPfront*. For those of you anticipating the arrival of the latest issues of *Findings* and *Penn Nursing*, I know you will be pleased with our new magazine. This edition of *UPfront* combines many of the features of our other publications – alumni news, events, and features – while telling compelling stories about the important activities and achievements of our students, alumni, and faculty. *UPfront* will be published twice a year, in the spring and fall, and alumni will still receive their regular electronic updates with eFindings. There are plenty of ways to stay on top of what is happening at our School!

UPfront represents our new brand: Care to change the world.™ We are working to make a difference at home and abroad. As you read *UPfront*, you will learn about cutting-edge research that is taking place in our Center for Autism and Developmental Disabilities Research and Epidemiology, about the unique educational work and volunteer experiences our students and alumni have had in our West Philadelphia community and around the world, and about new members of our internationally-renowned faculty. You will also find out about one of the biggest undertakings in our history – the launch of a \$60 million *Where Science Leads* fundraising campaign.

The *Where Science Leads* initiative will ensure that the best in nursing care nationally and internationally is underlined by the best that we have to offer in the development and translation of nursing science. The campaign kicked off with a rousing start last fall with a symposium on campus and gala evening at the Philadelphia Museum of Art. Remarkable members of our Penn Nursing community including Dr. Shirley Chater, Rosemarie Greco, Director of the State of Pennsylvania's Office of Health Care Reform, and Dr. Linda Aiken, participated in our afternoon session. Governor Ed Rendell and First Lady and Board Chair Midge Rendell, Penn President Amy Gutmann, Provost Ron Daniels, U.S. Senator Arlen Specter and his wife, Joan, students, faculty, and staff were among 465 distinguished guests as we honored Claire M. Fagin, Dean *Emerita* and former interim Penn President at a fantastic gala.

What will we look like at the end of our campaign? We will have attracted the best and brightest students, regardless of their financial resources. And, we will have attracted and retained the best and brightest faculty. At a time when nurses are in short supply, we see greater danger in the ever-growing scarcity of nursing faculty. Who will teach the 800,000 nurses our country will need by 2010? We need not only to find the educators of the future, we need to foster the work of the nurse scientists who are constantly challenging and changing nursing practice. We will produce the gifted young men and women who are going to lead the healthcare revolution.

At the end of this campaign, we believe we will not only have supported the best in science but will also have developed innovative models of care for faster translation of research in our local communities and in the developing world. We will continue our tradition of integrating

research and practice to improve clinical education and patient care, directly influencing the quality of life and mortality. We will be making a difference in advancing healthy aging outcomes and have a better understanding of disorders such as autism.

We will be global. We will be diverse. We will be present and practicing in communities in our own backyard and around the world. And we will be housed in a state-of-the-art building that we will be proud to call Claire M. Fagin Hall. This is *Where Science Leads*.

New growth and positive change are not only happening at Penn Nursing – they are also happening throughout Pennsylvania. In January, we were excited to host Governor Rendell, honored guests, and a standing room-only crowd when the Governor unveiled his Rx for Pennsylvania healthcare reform plan. Under Governor Rendell's plan, the Commonwealth will increase access to affordable healthcare coverage for uninsured Pennsylvanians and allow all healthcare workers, especially advanced practice nurses, nurses, and midwives, to play an expanded role delivering healthcare services. We are joining the effort to support Rx for Pennsylvania and I encourage you to team up with us to back this groundbreaking plan to put Pennsylvania at the forefront of healthcare reform.

So again, welcome to our new publication. Thank you for being our friends and joining us in our mission as we transform the quality of healthcare. Get engaged as we care to change the world!

Have an enjoyable spring!



AFAF I. MELEIS, PhD, DrPS(hon), FAAN, FRCN
Margaret Bond Simon Dean of Nursing
Professor of Nursing & Sociology
Council General, International Council
on Women's Health Issues



DEAN AFAF MELEIS: "We will be global. We will be diverse. We will be present and practicing in communities in our own backyard and around the world. And we will be housed in a state-of-the-art building that we will be proud to call Claire M. Fagin Hall. This is *WHERE SCIENCE LEADS.*TM"



Governor Rendell Launches Rx for Pennsylvania Healthcare Plan at School of Nursing

The Carol Ware Gates Lobby at Penn Nursing was packed with white-coated nurses, deans of schools of nursing, Dean Arthur Rubenstein, MBBCh, of the Penn School of Medicine, as well as healthcare executives and representatives of hospital organizations when Pennsylvania Governor Edward G. Rendell and Rosemarie Greco, Director of the Governor's Office of Health Care Reform, launched the Rx for Pennsylvania reform plan at the School of Nursing January 18.

"Every year, Pennsylvania businesses, consumers, and taxpayers pay at least \$7.6 billion for unnecessary and avoidable health care costs," Governor Rendell told the standing-room only crowd. "That is money that isn't improving the quality of care we receive, nor making Pennsylvanians healthier. It doesn't make sense. We should be redirecting that money to fix our broken healthcare system."

The Rx for Pennsylvania plan relies heavily on nurses and nurse practitioners to provide better healthcare and to reduce healthcare costs. The plan, which is likely to require 47 pieces of legislation to enact, relies on nurse practitioners to help solve the crisis by reducing traffic to emergency rooms. The plan calls for nurse-run clinics to be attached to every hospital emergency department in the Commonwealth to handle non-emergent conditions as a means of reducing the burden on hospital emergency rooms which are used 11 percent more in Pennsylvania than the national average.

"The most exciting and influential change that can happen with the amendments to Act 40 would be the requirement of health insurers to include CRNPs, PAs, CNSs, nurse midwives, urgent care, convenient care, nurse managed care, and Federally Qualified Health

Centers in their provider network," says Ann O'Sullivan, PhD, CRNP, FAAN, Professor of Primary Care Nursing and Clinician Educator. "Access can be guaranteed to all Pennsylvanians with this change."

The expanding roles for nurses and nurse practitioners in the plan do not extend nurses' "scope of knowledge" but will extend the current scope of practice. Typically, nurses in Pennsylvania are barred from making maximum use of their education and skills by legislation limiting what they are able to do. For example, midwives are currently unable to write prescriptions for their patients, despite the fact that they deliver 50 percent of infants in some portions of Pennsylvania.

"We have to remove the barriers that stop them from doing things they are highly trained and able to do at a significantly lower price," said Governor Rendell. "We are going to require that every hospital in Pennsylvania have a non-emergency care facility adjacent to every ER that is staffed by NPs, nurses, and physician assistants."

Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing, and deans from other nursing schools in southeastern Pennsylvania have voiced their support for the plan, particularly expanding the range of practice for nurse practitioners and prescriptive rights for midwives. Currently, Pennsylvania is the only state in the nation that prohibits master's level midwives from writing prescriptions.

"Penn nurses embody an incredible legacy," said Dean Meleis. "We don't provide people to provide care. We provide people to change care."

For more information on this issue, visit the School's website at www.nursing.upenn.edu and click on the red "Gov. Rendell Visits SoN" banner. Or, go to the Governor's site at www.rxforpa.com.





GOVERNOR ED RENDELL: “We have to **REMOVE THE BARRIERS** that stop [nurses] from doing things they are highly trained and able to do at a significantly lower price. We are going to require that every hospital in Pennsylvania have a non-emergency care facility adjacent to every ER that is staffed by NPs, nurses, and physician assistants.”





One of the reasons I became a nursing faculty member was to be a part of how nursing education can change the way students look at the world and conceivably change the path graduates take as nurses some day. Occasionally, we have students engaged in a learning experience in which they pull us along, struggling to keep pace with them in their excitement for learning. Such an experience occurred last fall in the Community Health Nursing class when our students delivered care to the homeless in Philadelphia.

Community health nursing is “real world” nursing – it exposes our students to the problems hospital patients face when they go home, where they try to recover from their illnesses, and cope with chronic disease. It is simply a more in-depth and complex picture of health and disease than one ever sees in a hospital environment. Students have said that community health nursing is “where their nursing education all comes together.” They learn that nursing goes beyond caring for one to five patients in their hospital beds; nursing addresses the health of groups in our communities, including our global community, who need assistance and knowledge to achieve their optimal levels of health and functioning.

The School of Nursing was involved in community health nursing before the national emphasis on healthcare reform and the problems with healthcare access and health disparities arose. Only by being with patients and families in the community can nursing students appreciate the vast problems confronting individuals who never make it to our hospitals until it is too late to help them. Sometimes this glimpse of a world beyond the hospital can change a nursing student’s future.

The patients students see in Community Health are often not at the brink of life or death, but rather struggling with the challenges inherent in coping with chronic health or social problems every day. When a homeless person is hospitalized, he or she is often “unrecognizable” away from his or her concrete, urban home. Sometimes a homeless person can change in the process of entering the healthcare system and sometimes a health professional can be changed by entering the homeless environment.

LINDA A. McCAULEY PhD, RN, FAAN, the Nightingale Professor of Nursing and Associate Dean for Nursing Research

The Community as a Classroom: Helping the Homeless

Students in the fall 2006 Community Health 341 clinical class learned not only how to use their nursing skills in the community, but they also experienced, through their work with Bethesda Project, what it is like to be homeless.

The Class promotes applying community health nursing theory, focusing on health promotion, disease prevention, and care for clients across the lifespan, in community settings. "This class goes beyond the usual student rotation," says Associate Dean for Nursing Research Linda McCauley, PhD, RN, FAAN, the Nightingale Professor of Nursing. "The work the students are doing will have a lasting impact on the community."

This was the first time students collaborated with Bethesda Project, an organization that provides housing and support services to homeless men and women in Philadelphia. Working with men from a Bethesda residence, the nine students in Alfred Giosa, Jr., MA, RN's class taught the importance of hand-washing, stress reduction, and diagnosis-specific lessons. As part of its group project, the class educated the residents on healthy diets and cost-effective living choices through a healthy food choice interactive game, a recipe book they created and left at the residence, and incorporating lessons on exercise in their teaching.

The second component of the class project allowed the students to develop an understanding of what it is like to live on the streets – an experience they tried to duplicate by camping outside on College Green. The students used the campout as a tool to raise awareness about the plight of the homeless to the Penn community by going dorm to dorm to talk with other students, holding a fundraiser, and ultimately helping to purchase staples such as socks and underwear for the homeless at Bethesda Project.

"Working with the residents of Bethesda Project was an interesting and humbling experience," says student Jessica Yeh, Nu '07. "I enjoyed having the opportunity to share some of my knowledge with them, and I am grateful that many of the residents were willing to share their experiences and their lives with us. We often forget that those less fortunate than we are forced to face challenges we cannot even imagine. The residents of Bethesda Project have conquered their challenges and demonstrated strength while walking through some of life's most difficult obstacles."

"The students' engagement in the community changed their perception of the homeless," says Dr. McCauley. "As one student says, 'It wasn't about what we taught the homeless. It was about what the homeless taught us.'"

With the donations they collected, Penn Nursing students purchased necessities for Bethesda Project residents.



"Working with the residents of Bethesda Project was an interesting and humbling experience... We often forget that those less fortunate than we are forced to face challenges we cannot even imagine."

JESSICA YEH, Nu '07

Community Health students camped out on College Green to raise awareness about homelessness.





Alexis Bartley, GNu '07, and medical student Phillip Lox talk to a Webster Springs resident before her exam.

In the NURS 781-782 Well Woman Healthcare class, theory and clinical experience combine to prepare nurse practitioner and midwifery students for the role of practitioner in the primary healthcare of women. As they evolve in this role, students are responsible for the evaluation and management of physical, emotional, socio-cultural, and educational needs of the women in their care. The course emphasizes preventive healthcare, promotion, and maintenance of wellness, gynecologic and related health problems, and women's issues in an ever-changing society. Knowledge of current trends in practice, as well as research findings in women's healthcare, is essential in preparing a strong foundation for clinical excellence.

Nursing science goes beyond the simple provision of service to explore healthcare beliefs and decision-making in the cultural context of a particular community. We listen to and respect the concerns of community members, creating collaborative efforts designed to reconstruct healthcare services that meet the needs of those individuals for which these services are intended. In this manner, advocacy can be enhanced and empowerment made possible.

The Mountains of Hope Project gave students firsthand experience in partnering with women in rural West Virginia to generate an understanding of factors related to cervical cancer screening in their community and to strategize as a team in order to create appropriate change. Most of our students have spent their clinical experiences in urban settings and have only stereotypical perspectives of rural societies, and are therefore unprepared to realistically challenge the healthcare disparities that exist in such areas. This collaboration among Penn students, community members, multiple state and local healthcare agencies, and other rural healthcare providers will hopefully create bonds of trust and understanding, laying a foundation for improving the health of rural women in West Virginia.

WENDY GRUBE, GNu '82, MSN, CRNP,
Associate Program Director of the Women's Healthcare Nurse Practitioner Program



Nursing Science at Work in Rural Communities: Mountains of Hope in West Virginia



Amy Harding, GNu '07, examines samples.

The mountains of West Virginia can be as isolating as they are beautiful. While many Americans envy the picturesque villages and boundless views, the terrain and poverty can also become dangerous barriers for those in need of help.

Inadequate access to necessary healthcare for the more than 20 million residents of Appalachia – the 200,000-square mile area that extends from southern New York to Mississippi – has been well-documented by researchers. The lack of appropriate care has resulted in higher rates of incidence of chronic diseases in Appalachia than across the United States. For example, the incidence of invasive cervical cancer in this region is 51 percent higher than the national rate.

Penn nurses are finding ways to overcome those barriers.

Wendy Grube, GNu '82, MSN, CRNP, Associate Program Director of the Women's Healthcare Nurse Practitioner Program, and women's health nurse practitioner and midwifery students are working with Mountains of Hope (MOH), a West Virginia cancer control coalition, to raise awareness about breast and cervical cancer. They also provide screenings for the hard-working women of Webster Springs, W.V.

In October 2006, at the invitation of MOH member Jean Tenney, Ms. Grube and five students traveled to Webster Springs, a town with a population of 800 located along the rocky Elk River, to participate in a health fair and conduct a focus group with women

about reproductive health services in the First Methodist Church.

"The women our students met with are well-informed about breast and cervical cancer," says Ms. Grube. "They know about mammograms, self-exams, and the HPV vaccine. Unfortunately, they live in an area where they don't have access to appropriate treatment and testing."

Currently, Webster Springs has one full-time and one part-time doctor and the closest gynecologist is almost two hours away. The county hospital can provide basic screenings, such as Pap smears and breast exams, but those needing additional treatment must leave the area. During the focus group, the residents spoke of transportation, child care, cost, and other issues that make it "almost not worth it," in the words of one participant, to travel outside the county for screenings.

"Thank you for providing this service. I could not have done it otherwise," reported one woman following the event.

"Cervical cancer is a preventable disease; no woman should die from it," says student Christina Pherson, GNu '07, RN. "However, without annual screenings, women of Webster Springs are left vulnerable. Although there is a small women's health clinic in the community, the community struggles to keep the same provider in the area for any duration of time. Women's health is an intimate specialty of medicine. With a constant turnover of providers, it is difficult for women in the community to develop a trustful relationship with their provider."

"We spent only one day with the women of Webster Springs, hardly enough to develop trustful relationships," adds Ms. Pherson. "What we wanted to accomplish – in addition to performing cervical cancer screenings – was to educate the women of this community about the importance of annual exams. Our project has received a lot of attention in West Virginia.

With any hope, this attention will lead to further healthcare initiatives in the area, adding to better access to care."

The women of Webster Springs thanked the nurses for "making an unpleasant experience better," reported one participant on a questionnaire.

"I learned as much from these amazing people as I taught," says student Tracey Streiff, GNu '07, RN. "It was information exchange at its best; an opportunity to see a community that is often invisible and frequently overlooked. We as providers need to pay attention. We can make an important impact."

As a result of their participation in the health fair and interest in the Webster Springs community, Ms. Grube and her students were invited to return to the town in February to conduct breast and pelvic exams and Pap smears for the Breast & Cervical Cancer Screening Project (BCCSP) at the Webster County Memorial Hospital and Webster County Health Department. In addition to Ms. Pherson and Ms. Streiff, students Alexis Bartley GNu '07, RN, Tiffany Dovydaitis GNu '07, RN, Amy Harding, GNu '07, RN, Tamara Herold, GNu '07, RN, Paige McDaniel Nu '04, GNu '07, RN, Katrina Rodies, GNu '07, RN, Jewell Whitmer, GNu '07, RN, and Amanda Youngers, GNu '07, RN were teamed with medical students from the West Virginia Rural Health Education Partnership to screen more than 40 women. The exams and mammograms were paid for by BCCSP and Medicare. Other Webster County organizations provided equipment, supplies, and temporary licenses for the students and will follow up with the participants.

"This collaboration with MOH provides our students with a wonderful opportunity to experience firsthand what it is like to work in rural communities and gain an understanding of the beliefs residents of these areas have about healthcare," says Ms. Grube. "The project also demonstrates the important role nurses can play as mediators between patients and providers, acting on a patient's behalf while also being qualified to perform procedures usually performed by doctors."



Helping our Neighbors in West Philadelphia and around the World

In a recent University-wide symposium moderated by Provost Ron Daniels on the subject of Penn's role in facing global challenges, scholars from many disciplines debated the ways in which the University presently engages with an international set of issues related to education, research, policy, and practice. Initiatives as diverse as understanding the shrinking workforce of professional nurses worldwide and its impact on health to the ways in which economic markets drive the diffusion of new ideas were discussed. Faculty were challenged by Provost Daniels to consider the ways in which we should be involved in the larger world and how and in what ways, given limited resources, we can have the greatest impact. As the discussion evolved, there were many comments related to the ethical and moral imperatives associated with engagement, including the need for far greater cultural understanding on the part of faculty and students about the diverse political, social, and cultural movements reshaping countries, boundaries, identities, and possibilities. The students in the room found the entire conversation electrifying, as it became increasingly obvious that anthropologists, physicians, nurses, economists, and political scientists saw our global world through very different lenses.

It is this complex set of understandings that we seek to amplify through the School of Nursing's commitment to global initiatives, through multiple exchange programs for faculty and students, on-the-ground opportunities to see problems and issues firsthand in places as diverse as Botswana and Hong Kong, to sit with scholars and students from around the world in seminars or over a brown bag lunch. In so doing, one of the most important things that we can communicate to students is global awareness, competence, and responsibility. One such example of this awareness has taken shape with the Universities Allied for Essential Medicines – a highly committed interdisciplinary group of students dedicated to making a difference with regard to access to medicines in poor countries. Development of drugs is often brokered by universities and pharmaceutical companies; nevertheless, the students see the need for meeting certain reciprocal obligations to make some of these pharmaceuticals available in countries where the economic conditions of the people or government and infrastructure simply make availability impossible. Of special note, this group of students presented their proposals to Penn President Amy Gutmann and Provost Daniels, and continues to work with the University Council to craft a resolution on this complex issue. There are no easy answers, but the students are learning a lot about the world in the process.

NEVILLE E. STRUMPF, PhD, RN, FAAN, the Edith Clemmer Steinbright Professor of Gerontology and Director of the Hartford Center of Geriatric Nursing Excellence and the Center for Gerontologic Nursing Science

Universities Allied for Essential Medicines

Universities can't always teach compassion, but Penn students learn valuable skills in how to create interdisciplinary linkages and forge common bonds to further policy goals promoting access to healthcare that can ease human suffering internationally.

In one such example, nursing students and others are part of a coalition of university-based interdisciplinary student groups, called Universities Allied for Essential Medicines (UAEM). The group is dedicated to determining how universities can improve accessibility to medicines and other biomedical products in poor countries and to increasing the amount of research conducted on diseases that primarily affect the impoverished. The Penn UAEM chapter includes nursing, medicine, law, Wharton, and other University students.

"We are campaigning for Penn to adopt specific policy proposals to improve access to medicines in underprivileged countries," says Jennifer Jagger, Nu '05, GNu '07, RN, a Midwifery and Women's Health Master's Program Hillman Scholar and Penn UAEM member. "We are also trying to raise awareness on campus about the healthcare access crisis and the need for more research on neglected diseases like malaria and tuberculosis."

Ms. Jagger and nursing students Sara Jacoby, Nu '05, GNu '08, RN, and Justine Blythe Llop, Nu '07 were instrumental in bringing the UAEM's Annual National Conference to the School of Nursing in fall 2006. The Conference was attended by more than 200 students representing almost 40 UAEM chapters from major international research institutions. Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing and a UAEM faculty advisor, spoke at the conference's opening ceremonies.

"We were thrilled to host such an outstanding and phenomenally diverse, interdisciplinary group of engaging students," says Dean Meleis. "The range of disciplines represented, nursing, medicine, business, public health, hard sciences, law, and engineering, demonstrated that UAEM is committed to making a difference in the world."



Students participate in a breakout session at the School of Nursing.

"The purpose of the conference was to galvanize a student movement calling for universities to play a more active role in improving access to medicines in poor countries," says Ms. Jagger. "The conference combined teach-ins on the access crisis, activism training, and strategic planning for campus campaigns."

The UAEM conference also included the adoption of the organization's Philadelphia Consensus Statement. The Consensus Statement has three major policy proposals designed to reform how universities develop and license biomedical research products: promoting equal access to the results of university research, such as drugs and vaccines; engaging in and promoting research and development for neglected diseases; and measuring research success according to impact on human welfare. Currently, more than 1,700 international dignitaries, students, researchers, and university administrators have signed on to the statement.

"At Penn Nursing, we instill in our students the importance of understanding global trends and becoming advocates for vulnerable populations around the world," says Dean Meleis.

"Working with UAEM gives our students the opportunity to have their voices heard while forming multi-national, interdisciplinary relationships that work collaboratively on strategies to alleviate suffering and enhance healing locally, nationally, and globally."

"We are campaigning for Penn to adopt specific policy proposals to improve access to medicines in underprivileged countries... We are also trying to raise awareness on campus about the healthcare access crisis and the need for more research on neglected diseases like malaria and tuberculosis."

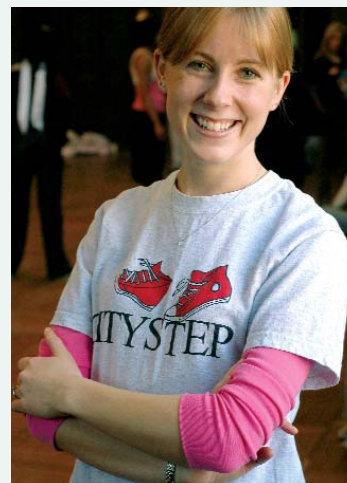
JENNIFER JAGGER, Nu '05, GNu '07, RN



Helping our Neighbors in West Philadelphia and around the World

As a nurse practitioner in endocrinology, I am faced with the tremendous public health issue of obesity in children. As I teach my students, one of the goals of Healthy People 2010 is to increase the proportion of adolescents who engage in vigorous physical activity. However, many studies and programs that have been aimed at increasing activity in obese youth have been unsuccessful. Obesity disproportionately affects minority populations and those living in poverty and in neighborhoods where activity is restricted by safety concerns or lack of facilities - yet few interventions are based on the values and priorities of the population. In class, we often discuss the need for culturally appropriate assessment and intervention. Dance has been shown to be enjoyable aerobic exercise in the African American and Hispanic populations. Kristin Gustafson's project illustrates what students are taught about the goal of promoting increased activity for children and the need for providing culturally appropriate strategies.

TERRI H. LIPMAN, GNu '83, GRN '91, PhD, CRNP, FAAN,
Associate Professor of Nursing of Children-Clinician Educator



CityStep



Research often tackles the difficult task of challenging assumptions. Can school programs promoting dance in an organized fashion help reduce the epidemic of childhood obesity?

Sands Scholar Kristin Gustafson, Nu '07, received a Vagelos Undergraduate Research Grant from the Penn Center for Undergraduate Research to study CityStep, a community service program that allows public school children to learn about teamwork as they collaborate with college students to create and perform an original dance production. Ms. Gustafson, working under the mentorship of Associate Professor of Nursing of Children-Clinician Educator Terri

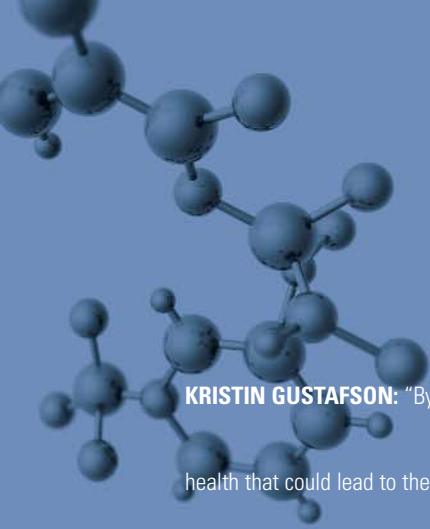
H. Lipman, GNu '83, GRN '91, PhD, CRNP, FAAN, will explore the extent to which CityStep provides a means for promotion of healthy behaviors and a foundation for development of increased self-esteem in fifth, sixth, and seventh grade students in West Philadelphia.

"Our students' academic performance has improved as a result of the focus and organizational skills practiced during their rehearsals," says teacher Rona Schwartz, EdD. "CityStep has not only brought a knowledge and appreciation for dance and theater, it has also developed a newly found confidence in our children."

Kristin Gustafson, Nu '07, (second from left) and CityStep participants take a break from rehearsal.

(continued)





KRISTIN GUSTAFSON: "By studying CityStep and its effects on the students, I hope to explore possible links between dance and adolescent health that could lead to the expansion of similar in-school programs that might positively affect the health and outcomes of adolescents across the country. If we are able to demonstrate the efficacy of the CityStep program, we will be better positioned to obtain additional funding to **EXPAND THE PROGRAM** throughout the city."



“When published, the data we collect may disseminate the positive effects of dance and may change the direction of exercise programs for inner city, minority children,” says Ms. Gustafson.

CityStep began in 2004 with an afterschool dance program at West Philadelphia’s Anna Howard Shaw Middle School. Since then, the program has expanded to include three additional Penn neighborhood schools, Andrew Hamilton, Charles R. Drew, and Morton McMichael elementary schools. Teams of four to five Penn students travel to the schools twice a week and work collaboratively with teachers and students to choreograph a five-minute piece based on the year’s chosen theme. Ms. Gustafson has worked with CityStep since its inception at Penn and is one of the program’s executive directors this year.

In her research, Ms. Gustafson will conduct a small-scale controlled trial to determine if

“Our students’ academic performance has improved as a result of the focus and organizational skills practiced during their rehearsals. CityStep has not only brought a knowledge and appreciation for dance and theater, it has also developed a newly found confidence in our children.”

RONA SCHWARTZ, EdD, teacher

CityStep can assist the students with maintaining or losing weight, increasing class participation and self-esteem, and decreasing absences, as reported by teachers and the students themselves.

“By studying CityStep and its effects on the students, I hope to explore possible links between dance and adolescent health that could lead to the expansion of similar in-school programs that might positively affect the health and outcomes of adolescents across the country,” says Ms. Gustafson. “If we are able to demonstrate the efficacy of the CityStep program, we will be better positioned to obtain additional funding to expand the program throughout the city.”

The Vagelos Grant provides monetary awards to Penn undergraduates from across the University to support their research activities. Awards are made on a competitive basis by the Center for Undergraduate Research and the Vagelos Grant Faculty Advisory Committee.



Kristin Gustafson and students practice their routine.



Helping our Neighbors in West Philadelphia and around the World

Our undergraduate nursing students who volunteer at the United Community Clinics (UCC) do so as an elective community health experience. The free clinic is open one evening a week and we have a dedicated core of students who regularly participate. The emphasis is on assessing health problems early and providing clients with health education about their conditions so that clients can take actions to prevent further problems in the future.

In the UCC setting, nursing students work with other students from a variety of disciplines such as social work, medicine, and dentistry. In this way, all the students become familiar with the important role each discipline plays in improving health and learn how to work together as team.

In addition to providing services, the student coordinators take an active role in clinic management. With a community advisory board, these students are learning innovative ways to run a clinic. Student coordinators and local residents determine clinic priorities and identify optimal strategies to accomplish these goals.

Furthermore, students are learning firsthand about the health effects of having limited access to healthcare and other resources. From these experiences students come to see there are many important ways to reduce health disparities – from providing much-needed direct services to making small and large changes in the way healthcare delivery is structured. Our students are providing a much-needed service in the community and are learning many valuable lessons that will help them address some of the most pressing health concerns of the future.

ANNE TEITELMAN, PhD, CRNP, Nursing Advisor for United Community Clinics and Assistant Professor in the Center for Health Disparities Research

United Community Clinics



For many residents of West Philadelphia's East Parkside neighborhood, trying to find healthcare resources can be a daunting task. Despite living in a city with an abundance of hospitals and health clinics, difficulties ranging from employers who do not provide insurance to recent layoffs, language problems, and the inability to afford medications, make it nearly impossible for some residents of this diverse community to receive adequate healthcare. Thanks to the efforts of Penn students for more than 10 years, community members have been able to seek solace and medical care at United Community Clinics (UCC), housed in the basement of the First African Presbyterian Church at 42nd Street and Girard Avenue.

"Most of our patients rarely see a healthcare provider, so the clinic is a great opportunity to answer questions and address pressing needs," says Katelin Hoskins, Nu '07, who along with Abby Magruder, Nu '07, serves as a UCC nurse coordinator. "I've learned that people are looking for a healthcare provider to trust, someone that will make the effort to help with their problems."

The free health clinic is coordinated by the Penn Schools of Nursing, Medicine, Social Policy & Practice, and Dental Medicine. UCC clients are of all ages and a variety of ethnicities. Nursing and medical volunteers conduct comprehensive physical exams, screen for diabetes, hypertension, and tuberculosis, and counsel on topics such as drugs, alcohol, sexually transmitted diseases, risk prevention, HIV testing, pregnancy, domestic violence, nutrition, and exercise. Social work volunteers provide resources for employment, public housing, insurance, and community centers, while dental students and Scheie Eye Institute volunteers conduct oral

and vision screenings.

"We have worked hard with their residents' association to help meet the needs of the community by having community members serve on our Advisory Board and through our participation in outreach neighborhood events and health fairs," says Ms. Magruder.

As a nurse coordinator, Ms. Hoskins experiences the challenging side of running a free clinic, including recruiting volunteers, collaborating with different disciplines, securing funding, accessing advisors, and addressing specific community needs. Ms. Magruder attends steering meetings and works closely with the medical and social work coordinators on the clinic's day-to-day operational details. Danielle Faul, Nu '06 also served as a nurse coordinator.

"For me, UCC has become more than performing basic physicals and extra skills practice," says Ms. Magruder. "With my nursing education, I utilize every opportunity to teach our patients and address issues relevant to them. I have found the East Parkside community to be very welcoming and receptive to our efforts."

"Volunteering at UCC has challenged my nursing skills, broadened my mind, and stirred my desire for social justice," adds Ms. Hoskins. "The experience has played a tremendous role in shaping how I perceive contemporary healthcare and has validated my belief that each of us can make an impact."

"Most of our patients rarely see a healthcare provider, so the clinic is a great opportunity to answer questions and address pressing needs. I've learned that people are looking for a healthcare provider to trust, someone that will make the effort to help with their problems."

KATELIN HOSKINS, Nu '07

In working to ameliorate effects of a lethal famine, Kelly Delaney, Nu '03, has demonstrated how she has exercised various aspects of her nursing knowledge to protect and empower a dangerously vulnerable group of people. As the only professional healthcare provider in Mandera, Kenya, some of the key strategies she has implemented are: assessing health at the levels of the individual, family, and whole population; gathering evidence for epidemiologic surveillance: she documented increases in the occurrence of malnutrition, and infectious diseases such as shigella (from contaminated water) and tuberculosis (an early indicator of approaching famine because the immune system of a body weakened by even moderate malnutrition becomes too weak to quell the agents causing tuberculosis); empowerment and health education of volunteer home visitors, training them so they could take accurate measurements of children that were necessary to identify the type of therapeutic feeding each child needed; and advocacy for an isolated people struggling to survive against severe odds: she went to mass media to voice the calls for assistance, and was quoted in newspapers in more than 30 countries.

The nursing measures that Kelly undertook exemplify the School of Nursing's commitment, as a World Health Organization Collaborating Center for Nursing and Midwifery Leadership, to prepare our graduates to implement essential nursing competencies to reduce infant and child mortality and morbidity, and to build capacity of community leaders to carry out culturally relevant and developmentally appropriate evidence-based risk reduction and health promotion programs.

MARJORIE MUECKE, PhD, RN, FAAN, Assistant Dean for Global Health Affairs, Associate Director of the WHO Collaborating Center for Nursing and Midwifery Leadership, and Adjunct Professor of Nursing

From Penn Nursing to Africa



Two years ago, Kelly Delaney, Nu '03, was navigating the streets of New York City with the cacophony of taxicabs, pedestrians, messengers, and vending carts in the midst of the world's hub for communications, publishing, television, and advertising.

This year, she is in the Sudan with no phone, no internet access, no mail. But her path from Penn to New York to Africa has changed her worldview. As a member of Action Against Hunger (AAH), she runs emergency feeding programs for children under five years old and community-based health and hygiene education programs in Kenya and the Sudan.

Ms. Delaney, a Hillman Scholars Program alumna, worked at New York's Memorial Sloan Kettering Cancer Center after graduation to fulfill the Hillman program's service requirements, but learned about herself in the process.

"As my Hillman requirement came to an end, I decided that I wanted to combine my love for travel with my experiences working in the West Philadelphia community as an undergrad," she says. "I looked for

international aid positions and found AAH. I liked their approach to emergency relief – emergency response followed by development work to address the root causes of the emergency. I applied for a nurse/nutrition position, and in September 2005, I found myself in Madera, Kenya, a small town on the border of Ethiopia and Somalia."

AAH operates in more than 40 countries under emergency circumstances such as war, conflict, and natural disasters and then develops longer-term assistance programs for people in distress. The conditions Ms. Delaney faces in Africa are extreme. In 2005, Kenya – a country with more than 34 million inhabitants – had an infant mortality rate of 79 per 1,000 live births and an average life expectancy of 48 years, according to UNICEF. AAH reports the malnutrition rate in northeastern Kenya is 23 percent. Drought, poor land conditions, loss of herds, and tribal fighting have contributed to an increase in the number of refugees.

(continued)

Kelly Delaney, Nu '03, attends to a child in Madera, Kenya.



SCHOOL OF NURSING REDESIGNATED BY WHO / PAHO

The School of Nursing was redesignated as a World Health Organization/Pan American Health Organization (WHO/PAHO) Collaborating Center for Nursing and Midwifery Leadership, through 2010, announced Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing.

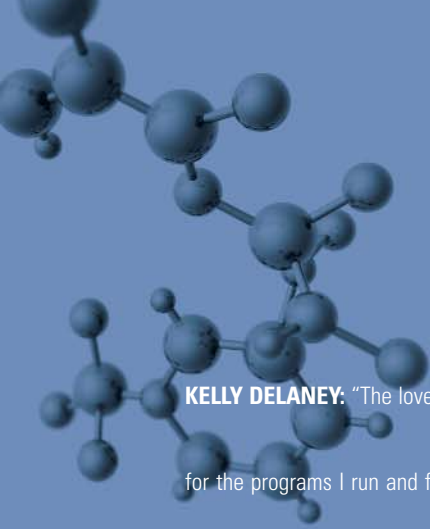
Dean Meleis will continue to serve as Director of the Collaborating Center. Assistant Dean for Global Health Affairs Marjorie Muecke, PhD, RN, FAAN, will serve as the Center's Associate Director.

UNDER THE NEW TERMS OF REFERENCE, THE SCHOOL WILL:

- *Promote the growth and stability of nursing human resources to improve the quality of care and delivery of nursing health services management.*
- *Lead the development and implementation of essential nursing and midwifery competencies to reduce maternal/neonatal mortality and morbidity and to promote the health and well-being of women.*
- *Build capacity of healthcare workers and community leaders to design, train, modify, translate, and implement culturally relevant, developmentally appropriate, evidence-based HIV risk reduction and health promotion programs.*

"We feel that these Terms of Reference capture the expertise and interest of the greatest number of our faculty and look forward to the activities and involvement of all in our international mission," says Dean Meleis.





KELLY DELANEY: "The love for research I gained while I was at Penn has helped me immensely when trying to identify the best care practices for the programs I run and for being able to understand the variety of infectious diseases I face every day. And most importantly, through my

Penn education, I learned the value of **PATIENT ADVOCACY**, something that I do on a daily basis."



“Our ‘therapeutic feeding programs’ give inpatient or outpatient care to severely malnourished children. These children weigh less than 70 percent than they should for their height,” she explains. “There are also ‘supplementary feeding’ outpatient programs for children who weigh less than 80 percent for height. These programs are offered in two districts in Kenya and we are beginning a program at the Somali Refugee camp also in Kenya. In Sudan, there are four types of these programs, including one where we can only reach the small villages along the Nile River by boat.”

When she arrived in Mandera, Kenya, Ms. Delaney was placed in charge of emergency nutrition programs for a year before taking a senior level management position as the Medical Coordinator for AAH’s programs in Kenya and South Sudan.

“My Penn education has greatly influenced my work in Africa,” she says. “The clinical and assessment skills I learned have given me the autonomy needed to work as the only international health professional, or in some cases in Sudan, the only health professional at all, in a village. The love for research I gained while I was at Penn has helped me immensely when trying to identify the best care practices for the programs I run and for being able to understand the variety of infectious diseases I face every day. And most importantly, through my Penn education, I learned the value of

patient advocacy, something that I do on a daily basis.”

Ms. Delaney is scheduled to return to the U.S. in August and hopes to begin a MSN/PhD program, focusing on international aid. She has posted some of her experiences and photos on a blog, accessible online at www.myworldjournal.com, username [kellydelaney](http://www.myworldjournal.com). The blog includes Ms. Delaney’s experience being on the same flight to Nairobi as Nelson Mandela and giving Kenya’s President Moi Kibaki and his wife a tour of the center in Mandera.

“My work is challenging in physical, emotional, and intellectual ways,” she says. “I truly love working in Africa. It is the most rewarding job I could ever imagine having.”



“What a crazy yet incredible adventure my first week in Mandera has been. I would have never thought a year ago that I would be meeting chiefs of African villages with Somali henna covering my hands, forearms, feet, and calves... This week we have been gearing up for not one but two Nutritional and Food Security Surveys. The first survey is taking place where Action Against Hunger works in Mandera and the second survey is covering the rest of the district... The families have overall been very cooperative and my surveyors have been incredible.”

EXCERPTS from Kelly’s weblog: Mandera, Kenya



SEARCHING FOR A BREAKTHROUGH:

The Pennsylvania Center for Autism and Developmental Disabilities Research and Epidemiology



Will Foley, shown here with his mother, Rosemary, was diagnosed with PDD-NOS- pervasive developmental disorder, not otherwise specified. Through early diagnosis, occupational and speech/language therapy at the Regional Autism Center of The Children's Hospital of Philadelphia, Will has surmounted tremendous developmental obstacles just to perform everyday activities.

Autism and autism spectrum disorders (ASDs) do not discriminate. These developmental disorders – defined by substantial impairments in social interaction and communication and the presence of unusual behaviors and interests – affect all racial, ethnic, and socioeconomic groups. Symptoms of autism – which include loss or lack of speech, little or no eye contact, lack of social interaction with family members or peers, diminished use of gestures, and repetitive or unusual behaviors – may be visible shortly after birth or by the time a child turns three years old. Symptoms of ASD span a lifetime.

There is much to be known about autism, despite its rising prevalence, including the vital question of how many children are affected. The reason for the rise is itself a controversial topic: is it due to improved detection or does it actually represent a real increase in the incidence of the disorder? The School of Nursing and The Children's Hospital of Philadelphia (CHOP), are collaborating in the Pennsylvania Center for Autism and Developmental Disabilities Research and Epidemiology (PA-CADDRE), funded through the national Centers for Disease Control and Prevention (CDC) to study ASDs. The Center is part of a network of six centers that measures the prevalence of this developmental disorder in defined geographic regions across the country. In addition, the Centers are engaged in research to find genetic markers and possible environmental triggers.

The CDC estimate 500,000 Americans from birth to 21 have ASDs and that approximately one in 150 children have an ASD. The number of children ages 6-21 years receiving services for autism increased from 22,664 in 1994 to 193,637 in 2005.

"The data that we are collecting in the surveillance studies can potentially help states prepare for increases in the number of children with ASDs who are entering their school systems," says Center Director Jennifer A. Pinto-Martin, HOM '98, PhD, MPH, the Viola MacInnes Independence Professor of Nursing. "Schools will know what type of special support services they will need to offer these children and their families."

"It is reassuring that, when there is so much that is unknown about autism, there are researchers who share the urgency of parents of autistic children and are asking the right questions to find out what causes ASDs," says Erin Lopes, the mother of a seven year-old son with autism and a member of the Center's advisory board. "The dedication of the PA-CADDRE staff is admirable. Their commitment to this research demonstrates that 'We're all in this together.'"

PA-CADDRE is the only Center in Pennsylvania established by the CDC in 2001 as a result of a mandate in the Children's Healthcare Act 2000. The other CADDRE centers are located at the California Department of Health; Colorado Department of Public Health and Environment; National Center for Birth Defects and Developmental Disabilities of the CDC in Atlanta; Johns Hopkins University; and the University of North Carolina at Chapel Hill School of Public Health. Joining Dr. Pinto-Martin in the PA-CADDRE work are Research Associate Professor of Nursing Ellen Giarelli, GNC '98, GR '02, CGS '05, EdD, CRNP, CS, and Clinical Professor of Pediatrics and Medical Director of the Regional Autism Center of CHOP Susan E. Levy, CW '69, RES '75, MD.

(continued)



“It is reassuring that, when there is so much that is unknown about autism, there are researchers who share the urgency of parents of autistic children and are asking the right questions to find out what causes ASDs.”

ERIN LOPES, mother of an autistic son

ABOUT THE RESEARCH

The goal of the Autism and Developmental Disabilities Monitoring Network (ADDM) CADDRE research is to provide comparable, population-based estimates of the prevalence rates of ASDs at different sites, allowing the CDC to understand the national impact of autism and determine if ASDs affect different ethnic groups or geographic areas more than others. In February, the ADDM CADDRE Network released its data for approximately 407,600 children who were eight years old in 2002. The overall mean of ASD prevalence was 6.6 per 1,000 children. The PADDSP research has found the ASD prevalence rate in Philadelphia to be 5.3 per 1,000 children.

Originally funded through September 2007, the PA-CADDRE recently received its second round of five years of funding from the CDC. The Center will now focus on continuing the surveillance studies, under the direction of Dr. Giarelli, and the Study to Explore Early Development (SEED) led by Dr. Pinto-Martin. SEED began enrolling program participants in April. SEED will study and compare 900 children with autism with 900 typically developing children and 900 children with developmental disabilities other than autism, all between the ages of three-to-five years old. The study is the largest of its kind in the country.



The national CADDRE study will examine children between the ages of three-to-five years and their parents. The PA-CADDRE also conducts research with toddlers between 18-to-24 months for early signs of ASDs. "Among the factors we are looking at are what might happen to a mother when pregnant or something that might have happened to a child shortly after birth," says Dr. Giarelli.

The CADDREs conduct surveillance studies of ASDs and other developmental disabilities with the CDC's 10-site Autism and Developmental Disabilities Monitoring Network (ADDM). The ADDM sites are the Alabama Autism Surveillance Program; Arizona Autism Spectrum Surveillance Program; Arkansas Autism Project; University of Miami (Florida) Autism and Developmental Disabilities Monitoring Project; Missouri/Illinois Autism and Developmental Disabilities Monitoring Project; New Jersey Autism Study; South Carolina Developmental Disabilities Surveillance Program; Utah Registry of Autism and Developmental Disabilities; West Virginia Autism Study; and the Wisconsin Surveillance of Autism and Other Developmental Disorders System. The PA-CADDRE arm of the ADDM network is the Pennsylvania Autism and Developmental Disabilities Surveillance Program (PAADSP).

"PADDSP is a multi-source, multi-year project to determine and monitor the prevalence of ASDs in children born in Philadelphia County between January 1-December 31, 1998 and were eight years old in 2006, and children born in Philadelphia County between January 1-December 31, 2000 and who will be eight years old in 2008," says Dr. Giarelli. "We determine the ASD rate of prevalence by accessing health records of the children from hospitals, healthcare providers, and other medical centers." The results are based on comparisons to diagnostic criteria for ASDs. Children are not identified and not formally evaluated for ASDs. PADDSP works with the Pennsylvania Department of Public Welfare to expand educational activities to improve public and professional awareness and screening of ASDs.

"We hope that the data will lead to a standardization of the practice of screening children for ASDs during routine pediatric care," says Dr. Pinto-Martin. "Earlier detection and education will allow healthcare providers to be able to help children and their families when it is most beneficial, in the first few years of life. It could also lead to equalizing the level of care so that children of all races with ASDs get the help they need."

When Ms. Pereles organized her first 5K race to benefit the CAN Foundation in 2001, she was told she would lose money. Not willing to accept defeat, she secured many sponsors and 1,200 participants, raising \$100,000 net for the CAN Foundation. Last year, the sixth annual event raised almost \$200,000.



Susan Pereles and her family (clockwise from left): Sons Luke and Noah, husband Dan, C '83, Med '87, and daughter Grace.



Using a Passion to Find a Cure



Susan Ayanian Pereles, Nu '86, has been an avid runner since high school. Interested in the sport by her brother Mark, a Penn Medicine graduate, she was a member of her high school track and cross-country teams and continues to run for pleasure and in competitions. When Mark's youngest son was diagnosed with autism in 2000, Ms. Pereles decided she could draw upon her love of running as a way to help her nephew and other autistic children by joining Cure Autism Now (CAN).

"I am very close to my brother and his family, but they live in Boston where he practices pediatrics and, since my family lives in the Washington, D.C.-area, I knew I couldn't help out with my nieces and nephews in any meaningful way on a daily basis," Ms. Pereles says. "When I learned more about CAN and the need for autism research, I decided to organize a 5K race and one mile fun walk to benefit the organization's foundation."

CAN is one of the largest private funders of autism research in the United States. The organization also offers autism outreach and awareness activities for families, physicians, governmental officials, and the public. When Ms. Pereles organized her first race in 2001, she was told she would lose money. Not willing to accept defeat, she secured many sponsors and 1,200 participants, raising \$100,000 net for the CAN Foundation. Last year, the sixth annual event raised almost \$200,000.

"Our Seventh Annual Cure Autism Now – Run 2007 will be held on July 4," says Ms. Pereles. "I hope to surpass the \$1 million mark! This event has become an annual metro-D.C. community event and is a wonderful way to kick-off Independence Day."

In addition to serving as race director, Ms. Pereles is a member of the CAN Mid-Atlantic Chapter Board, attends CAN leadership conferences and represents CAN as a member of an Easter Seals steering committee that examines services in the Washington, D.C.-area for autistic children and adults.

"My nursing background is incredibly helpful in my work with CAN and Easter Seals," she says. "I have always had a strong interest in maternal and children's health – my focus after nursing school was obstetrics. After I worked in a hospital on an obstetrical unit to get practical experience, I went to Johns Hopkins to get my master's in public health with a focus in maternal and child health." Ms. Pereles worked for the American College of Obstetricians & Gynecologists for more than eight years and for the Governor of Virginia's Secretary of Health and Human Services for one year.

"All of these experiences helped me in the area of health policy and government services and allow me to have an understanding of the data presented in autism studies. My background has allowed me to earn the credibility of my peers on these boards, especially since I am not a parent of an autistic child."



Getting the Word Out to Save Lives: Dr. Terri Weaver and the American Lung Association

Biobehavioral and Health Sciences Division Chair and Associate Professor of Nursing Terri Weaver, GNu '78, GR '90, PhD, RN, FAAN, has received national and international accolades for her research on sleep and chronic pulmonary disorders. Dr. Weaver's success led to her election as chair of the National Board of Directors of the American Lung Association

(ALA), where she is able to share her expertise while delivering information designed to help prevent disease on a national scale.

"I've brought a three-pronged approach to my position as ALA chair," says Dr. Weaver. "As a nurse, I recognize patients' needs and can be an advocate on behalf of those with lung disease. As a researcher, I know how to obtain grants for projects and can work with the National Institutes of Health and other organizations to push for funding for lung research. As an educator, I understand the importance of presenting our materials in a way that reaches our audiences, which range from children to senior citizens, most effectively."

During her year term, which ends in May, Dr. Weaver has led the Board of Directors with regard to its strategic and fiduciary responsibilities, worked on ALA fundraising initiatives, and made numerous trips to Capitol Hill to discuss issues that affect the quality of life for those with lung diseases, such as the environment and tobacco control. She has also represented the ALA in international activities, serving as a stakeholder in the Global Alliance for Tuberculosis Drug Development, participating in the International Union Against Tuberculosis and Lung Disease, and working on joint initiatives with the Canadian Lung Association.

Dr. Weaver's responsibilities also include participating on national educational outreach campaigns. Last fall, she helped launch the ALA's "Faces of Influenza"

initiative, which stressed the importance of getting annual flu shots. At the kickoff press conference in New York City, Dr. Weaver emphasized the real dangers of influenza and that flu can affect anyone. She shared the stage with "famous and not so famous Americans" at high risk for being seriously affected by the flu, including Olympic figure skating champion Kristi Yamaguchi and actors Dean Cain and Jean Smart.

Dr. Weaver's educational agenda involves collaborating with other national organizations on behalf of the ALA. One such case is her work with the National Heart, Lung, and Blood Institute's (NHLBI) new Learn More Breathe Better campaign to prevent Chronic Obstructive Pulmonary Disease (COPD). COPD, the fourth leading cause of death in the United States, partially blocks the airways that carry air in and out of the lungs, making it difficult to breathe. It develops slowly and worsens over time, as the airways and lungs' air sacs lose their elasticity. COPD, primarily caused by smoking, can also occur with exposure to pollutants, secondhand smoke, or by the genetic deficiency of alpha-1 antitrypsin.

"COPD is a growing epidemic, but by educating the public and healthcare professionals about the disease, its symptoms and treatment options as well as the importance of early detection, we can improve the quality and length of life of COPD patients," says Dr. Weaver, who participated in the Learn More Breathe Better launch press conference with COPD patient Grace Anne Koppel and her husband, journalist Ted Koppel.

Dr. Weaver has enjoyed her year as ALA chair and feels that more nurses should consider being involved in public health organizations and taking leadership positions. "These organizations provide the perfect forum for doing what nurses do best – advocating for their patients and the health of the public," she says. "They provide many vehicles, legislative, educational, and programmatic, to broadly affect healthcare nationally and internationally."



At the Faces of Influenza kickoff were (from left to right): American Lung Association representatives John Kirkwood and Delia Naughton; David Ross from sanofi pasteur, creators of the influenza vaccine; Dr. Weaver; and sanofi pasteur's Bill Averbeck.

Dr. Weaver helped launch the ALA's "Faces of Influenza" initiative, which stressed the importance of getting annual flu shots.

Dr. Weaver at the Faces of Influenza press conference.



Drs. Marjorie Muecke and Mary Lou de Leon Siantz to Lead Penn Nursing's Diversity and Global Initiatives

Commitment to diversity and global health initiatives are top priorities at Penn Nursing. The School of Nursing demonstrated its dedication to being a leader in diversity and globalization in nursing education, practice, and research with the appointment of two internationally renowned faculty members: Marjorie Muecke, PhD, RN, FAAN, Assistant Dean for Global Health Affairs, Associate Director of the World Health Organization (WHO) Collaborating Center for Nursing and Midwifery Leadership, and Adjunct Professor of Nursing, and Mary Lou de Leon Siantz, PhD, RN, FAAN, Assistant Dean of Diversity and Cultural Affairs and Adjunct Professor of Nursing.

Dr. Muecke's major fields of research include community-focused healthcare, gender issues in HIV/AIDS and international health, and reproductive health. The former director of the Southeast Asia Center at the University of Washington, Dr. Muecke has also served as a consultant for the Rockefeller Foundation, the World Education Refugee Processing Centers, the Ford Foundation in Thailand, and the World Health Organization in Indonesia, and held visiting professorships at the University of London and ChaingMai University in Thailand.

"Increasing global health research is very important, and Dr. Muecke offers unmatched expertise in the field," says Margaret Bond Simon Dean of Nursing Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN.

Dr. Muecke was recently named one of 25 Ambassadors for the Paul G. Rogers Society for Global Health Research by the Society's Advisory Council. Ambassadors were chosen from among the nation's best global health research leaders. In that role, she will meet



Dr. Marjorie Muecke

with leaders and decision-makers through the year, make presentations to non-scientific audiences, and be involved with several community-level activities to engage with the public.

"Global health research links the local with the global dimensions of health, and requires partnerships built upon trust and mutual benefit. The evidence it provides as findings can help inform healthcare reforms that promote quality healthcare for all, and particularly for neglected groups such as women and children worldwide," says Dr. Muecke.

Dr. Siantz joined Penn from Georgetown University where she was a Professor of Nursing and Director of the Milagros Center of Excellence in Migrant Health. Dr. Siantz is currently a Robert Wood Johnson Nurse Executive Fellow. Her National Institutes of Health and Department of Health and Human Services-funded research has focused on risk and protective factors that affect the mental health, resilience, and school readiness of Hispanic migrant and immigrant children and their families. Her expertise was recognized with her appointment to a newly established Center for Scientific Review study section on Children and Families in 2002. She also has a long history of working with the National Academy of Sciences Institute of Medicine

Committee on the Health Status of Immigrant Children and consulted on the Committees on Head Start and Workforce Diversity in the Health Professions.

"Our School's comprehensive diversity agenda energizes the intellectual climate, fosters creativity, and facilitates interdisciplinary collaboration," says Dean Meleis. "Dr. Siantz's vast experience with members of many cultures across the country and around the world will allow Penn Nursing to enhance our current local, national, and international diversity collaborations."

A founding member of the WHO/Pan American Health Organization Mental Health Nursing Network of the Americas, Dr. Siantz has also served on the Research Committee of the California/Mexico Health Initiative, the Advisory Council of the National Institute for Nursing Research, and as president of the Advocates for Child/Adolescent Psychiatric Nursing. She is also a founding member and past President of the National Association of Hispanic Nurses.

"Today's challenge is to provide all students from all races and backgrounds the opportunity to learn, discover, and experience the diversity of the global community through research, education, and practice that embraces changing demographics," says Dr. Siantz. "We must also change the face of nursing to reflect the diversity of the world."



Dr. Mary Lou de Leon Siantz

Symposium, Gala Celebrate Campaign Launch

There was an air of excitement at the School of Nursing on November 30 as Penn Nursing launched its \$60 million *Where Science Leads* campaign. The campaign, the largest in its history, will advance Penn Nursing by providing key resources to the School at a time when investments in nursing and nursing science promise to have significant impact on healthcare as a whole.

The *Where Science Leads* campaign, co-chaired by Pedie Killebrew, CW '61, and Andie Laporte, Nu'69, was initiated with a public symposium held in the School of Nursing's Ann L. Roy Auditorium. The symposium, moderated by former U.S. Commissioner of the Social Security Administration Shirley Chater, HUP '53, Nu '56, Hon. '97, PhD, RN, FAAN, featured distinguished panelists Rosemarie B. Greco, Director of Health Care Reform for the Commonwealth of Pennsylvania, Suzanne Gordon, author, lecturer, and patient advocate, and Linda Aiken, PhD, RN, FAAN, FRCN, the Claire M. Fagin Leadership

Professor in Nursing, Professor of Sociology, and Director of the Center for Health Outcomes and Policy Research.

The panelists focused their remarks on opportunities for meaningful change in nursing and healthcare, framing the campaign in the context of Penn Nursing's long-term potential for impact.

"At this moment, 1.4 million patients in hospitals around the world are suffering from – and dying from – hospital-acquired infections. We can change that equation," said Dr. Aiken.

Later in the evening, the School held its first major gala in 10 years at the Philadelphia Museum of Art, celebrating the campaign's launch and honoring Dean *Emerita* and former interim Penn President Claire M. Fagin. Other special guests included Pennsylvania Governor Ed Rendell, First Lady and Penn Nursing Board Chair Midge Rendell, Senator Arlen Specter, Penn President Amy Gutmann, and Provost Ron Daniels. The gala, chaired by

past Board Chairs Peggy Mainwaring, ED '47, Hon. '85, and Vivian Piasecki, culminated in the announcement that more than \$35 million had been raised for the campaign in its quiet phase, including \$13.6 million toward the \$15 million effort to name the School of Nursing building in Claire Fagin's honor.

The Fagin naming initiative is part of a \$25 million effort to renovate the School's building. An additional \$35 million is also slated to help support faculty, students, research, and programs at the School.

Said Dean Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing, "Today, the name of our campaign – *Where Science Leads* – reflects our commitment as a School of leadership in advancing knowledge and in answering difficult questions which will redefine nursing and nursing education. We not only deliver care. We change the way care is delivered."

Symposium participants included (left to right): Moderator Dr. Shirley Chater, HUP '53, Nu '56, Hon '97, former United States Commissioner for the Social Security Administration; Rosemarie Greco, Director of Pennsylvania's Office of Health Care Reform; nationally-recognized journalist Suzanne Gordon; and renowned nursing shortage expert Linda Aiken, PhD, RN, FAAN, FRCN, the Claire M. Fagin Leadership Professor in Nursing, Professor of Sociology, and Director of the Center for Health Outcomes and Policy Research.

Symposium Moderator Dr. Shirley Chater with Rosemarie Greco.



If you are interested in learning more about the *Where Science Leads* Campaign or would like to find out more about giving opportunities, please contact Wylie Thomas at 215-898-4841 or wthomas@nursing.upenn.edu.



Campaign Progress Report

A School on the Move

After graduation, things usually quiet down on campus, but this summer Penn Nursing will truly be keeping things moving. With plans for the second phase of building renovations already in motion, construction on our third and fourth floors is due to begin in mid-June. Classes will resume in the building this coming September, but the majority of faculty and staff will not be moving to new quarters until August 2008.

The opening of our new Living Independently for Elders (LIFE) building at 4508 Chestnut Street coincided perfectly with the School's need for temporary space. The new LIFE facility was redesigned and will open in May to bring two previously separate operations under one roof and to accommodate the planned expansion of the LIFE program in West Philadelphia. The program will grow from serving our more than 300 current members to accepting as many as 500 members over time.

For the 2007-08 academic year, the majority of Penn Nursing faculty and staff will join the LIFE members in their new home, sharing the facility while watching our old building transform during the \$15 million Phase Two renovation project. This effort will update our third and fourth floors to create a true sense of community with an emphasis on increasing multi-disciplinary collaborations and better support the work and research of our faculty, students, and staff. In addition, the Barbara Bates Center for the Study of the History of Nursing will move to a dedicated wing on Floor 2U designed to create more archival, research, and study space and to better preserve its remarkable collections.

It's an exciting time for Penn Nursing. We hope you will come visit us in June 2007 in our new space in the LIFE Center and again in August 2008 in the newly renovated Claire M. Fagin Hall.

Claire M. Fagin Hall Naming Progress

As part of our day of celebrations on November 30, 2006, Penn Nursing officially announced our intention to name our building in honor of Dean *Emerita* and former interim President Claire M. Fagin. More than \$13.6 million has been raised toward our \$15 million goal for Claire M. Fagin Hall, which will be used to complete Phase Two renovations to the building. We invite you to help us complete this tribute to Claire. If you are interested in making a gift, please contact Wylie Thomas at 215-898-4841 or wthomas@nursing.upenn.edu.



Dean *Emerita* and former interim Penn President Claire M. Fagin.

Where Science Leads: The Campaign for Penn Nursing is a \$60 million campaign designed to improve nursing and healthcare and to ensure that Penn Nursing remains at the cutting edge in providing solutions to future challenges in nursing and healthcare. Responding to the vision and mission of our School community, we have targeted four major areas of opportunity:

- *Supporting Penn Nursing's efforts to attract and retain the best nurse educators and scientists – \$10 million*
- *Pursuing groundbreaking research and practice initiatives with a special focus on new areas of research such as biobehavioral determinants of health, the reduction of health disparities, transitional care, and aging and end-of-life care – \$10 million*
- *Building the School's endowment to better support our extraordinary students and to ensure that the best qualified students are able to attend Penn Nursing without undue financial burden – \$15 million*
- *Supporting building renovations that promise to impact not only our physical surroundings but our ability to function as a true community of scholars – \$25 million*





**Student Scholarships:
Supporting Tomorrow's Nurse Leaders**

As part of the *Where Science Leads Campaign*, Penn Nursing has committed to raise \$15 million in endowed and term scholarship support for our students.

Since the quiet phase of the Campaign began on July 1, 2003, 23 scholarships have been created or renewed, 19 of these endowed, for Penn Nursing students. These additional commitments total over \$8 million in funds dedicated to nursing students. Thank you for your generous support of the next generation of nurse leaders.

- Benson-Pond Family Endowed Scholarship
- Penn-Beverly Partnership
- The Camenish Family Endowed Scholarship
- Jean and Lawrence Flynn Memorial Endowed Scholarship
- Mary Anne Spolar Gamba and John F. Gamba Endowed Nursing Scholarship
- Suzanne Nye Greenberg Memorial Fellowship in Palliative Care Nursing
- Ellen Lambert Harmoning Endowed Scholarship
- Hillman Scholars Program
- Clifford H. and Clara Jordan Nursing Endowed Scholarship
- Sarah Hope Kagan Endowed Nursing Scholarship
- Gail Kass Honorary Endowed Scholarship in Gerontological Nursing Excellence
- Joanna Evelyn Lipinski Endowed Nursing Scholarship
- Krista Malovany Endowed Nursing Scholarship
- Frieda W. McMullan Memorial Endowed Nursing Scholarship
- Melanie and Lawrence Nussdorf Endowed Scholarship
- Philadelphia Health Care Trust Endowed Scholarship
- Thelma Pottruck Endowed Scholarship in Nursing Excellence
- Laurie Smullin Russell Endowed Scholarship
- George H. and Estelle M. Sands Foundation Nursing Scholars
- Marie Savard, MD, Endowed Scholarship
- Stanley E. Silverstein Endowed Scholarship
- Solomon Family Endowed Scholarship
- Julia T. Talmadge Memorial Graduate Fellowship

Scholarship recipient **Kennedy Gachiri**,
Nu '06, W '06, RN.



**TAKE PART IN THE WHERE
SCIENCE LEADS CAMPAIGN**

We hope you will join us in lending your time, energy, and support to help us reach our \$60 million goal. How can you take part?

- *Attend an event – We are planning a number of regional events between now and November 2009 to share our plans for Penn Nursing's future and to engage our alumni community in our efforts. Be sure to join us. And bring a friend!*
- *Host an event – We would love to come to your community to help create a strong network of Penn Nursing alumni in your area. Please let us know if you are interested in hosting an event.*
- *Make a gift – Whether you are creating a scholarship, supporting one of our remarkable programs, or adding to your usual gift to the Penn Nursing Annual Giving Fund, you are making a difference. With your help, we have an incredible opportunity to promote the best in nursing and nursing science.*
- *Raise awareness/Raise a friend – With visibility growing every day for nursing, we have increasing opportunities to talk about Penn Nursing's work and impact within our communities. Be a voice for Penn Nursing. Talk about our efforts and you may make a new friend for our School.*

ALUMNI CONNECTIONS

Message from the Penn Nursing Alumni President

Dear Penn Nursing Alumni,

As the New Year began, I couldn't help but wonder how we'd ever top the historic times that Penn Nursing celebrated in 2006. Last fall, the HUP Nursing 120th Reunion boasted record-breaking attendance for an alumni celebration, Penn Nursing launched *Where Science Leads: The Campaign for Penn Nursing*, and, for the fourth consecutive year, 100 percent of Alumni Board members participated in Penn Nursing's Annual Giving effort. So, like me, you might be wondering where we go from here, and how we, as alumni, can be a part of the *Where Science Leads Campaign*? Here are a few ideas to help us build on our momentum of alumni participation at this exciting time in Penn Nursing's history:

- **Come to Alumni Weekend, May 10th - 12th!**

Alumni Weekend is a great time to reconnect with former classmates and faculty, see the newest renovations to the school, and earn continuing education credits.

- **Share your Story!**

Alumni stories help capture the experience that Penn Nurses give to others. Your story can inspire others in ways that may surprise you.

- **Volunteer!**

Let us know if you are interested in connecting with students or alumni.

- **Contribute!**

Give to the Annual Giving fund, explore a scholarship, or support an academic or research program as your part in the *Where Science Leads Campaign*. Remember that your gift to the Annual Giving fund for the student educational experience is more important than ever during the campaign.

I hope you'll share your time, talent, and treasures with us in 2007!

Warmest regards,



TARA TRIMARCHI, Gnu '97
President, Penn Nursing Alumni

To learn about the many ways you can become involved in Penn Nursing, call 215-898-4841, email nursalum@ben.dev.upenn.edu, or visit www.nursing.upenn.edu/alumni.



Penn Nursing Alumni on MySpace.com

Thanks to Alumni Board member Kristin Tuozzo, Nu '03, alumni can network on the newly-created Penn Nursing Alumni MySpace page. Register at www.myspace.com, then visit www.myspace.com/pennnsgalumni.



Stay Connected, Get Involved, Give Back

The Penn Nursing Alumni Board (PNA) is working to connect you to students, faculty, other alumni, the School, the University, and the profession. We invite you to take advantage of your alumni benefits, including publications, alumni and School events, a 15 percent alumni discount on continuing education programs, and career services support. Consider getting involved through one of the opportunities listed here.

- **Join QuakerNet, the Penn Alumni Online Community**, to connect with Penn and your classmates. It's the fastest way to update your alumni record and contact information with the both the School of Nursing and the University. Visit www.alumniconnections.com/penn to join today.
- **Mentor and share your professional expertise** with current students and alumni through the Penn Alumni Career Network (PACNet). To learn more, login to QuakerNet and click on the "PACNet Mentor!" link.
- **Reach Out to alumni** by serving on an Alumni Board Committee focusing on the quality and impact of our programs and events or by connecting with your class, master's program, or professional group through email or events.
- **Connect with students** by sharing the scope of nursing and its opportunities through the Alumni Liaison program and the Alumni Resource list. Both offer ways to guide students through worksite visits, conversations, email, or group presentations.

Alumni Notes

1940s

Edna May (Vansant) Ellis, HUP '44, is retired and lives in a residence in Brunswick, Maine. She shares appreciation for her HUP education and believes that she is "one of the healthiest residents here and am able to give a hand to others (without interfering with the nursing staff)."

1960s

Susan (Ralston) Dicker, Nu '63, retired in December 2005 after 25 years as a medical-surgical and psychiatric staff nurse, and head nurse and case manager in the Veterans Affairs system. She has been married for 44 years, has three children and six grandchildren, "all healthy and beautiful," she reports.

Carol (Johnson) Jacobson, HUP '69, who came to HUP from Kenya, Africa in 1966, recently returned there with her sister,

Linnea Johnson, HUP '67, for the centennial celebration of Rift Valley Academy, a school just outside Nairobi. Carol is a health services nurse and CPR instructor at Anne Arundel Community College in Maryland.

1970s

Paula (Resnick) Colb, Nu '70, is an English guide in the Art, Judaica, and Archaeology section of the Israel Museum in Jerusalem. She is the mother of four children and grandmother of three granddaughters.

Carolyn J. Yocom, Nu '70, was appointed Associate Professor and Chair of the Department of Organizational Systems and Adult Health at the University of Maryland School of Nursing. Formerly the Assistant Dean for Research in the College of Nursing at Rutgers University, she also serves as a consultant to the Commission on Graduates of Foreign Nursing Schools.

Patricia Iyer, Nu '72, GNu '79, President of Med League Support Services Inc., is interested in patient safety efforts after having reported on both nursing and medical errors as an expert witness for 20 years. With colleagues, Patricia presented two poster sessions at Penn Nursing's Fourth Patient Safety Conference in March and will present two patient safety symposia at the International Council of Nurses in Yokohama, Japan, in May.

Sister Rita Jean Du Brey, GNu '74, Director for the Center for Complementary Therapies at St. Mary's Hospital in Amsterdam, N.Y., published the article "The Role of Healing Touch in the Treatment of Persons in Recovery from Alcoholism" in the December 2006 issue of *Counselor*.

Valerie (Tosoni) Kolbert, Nu '77, past President and current Media Coordinator of the Florida chapter of the American Psychiatric Nurses Association, works in Boca Raton in a private practice specializing in adult and geriatric psychiatry. She is engaged to Matt Trask, an engineer with four sons. Together with her own son and daughter, she refers to her new family as the "Brady Bunch."

Ina Gershenson, GNu '79, lives in Florida where she is establishing her private practice, In Total Wellness Clinic, Gershenson Associates Inc.

1980s

Patrick Kenny, GNu '80, Director of Nursing Education and Research at Penn Presbyterian Medical Center, was elected President of the Pennsylvania State Nurses Association.

Cynthia Flynn Capers, GNu '81, GR '88, received a 2006 Athena Award from *Inside Business* magazine. The award recognizes outstanding women leaders in northeast Ohio.

Susan A. Orshan, Nu '81, of Healthy Matters LLC, published the textbook, *Maternity, Newborn and Women's Health Nursing: Comprehensive Care across the Life Span*. She lives in Rocky Hill, N.J.



Elaine Rutkowski, GNu '81, is a PhD student and Dean's Scholar at the University of San Diego Hahn School of Nursing, with an interest in childhood obesity. She has been married for 30 years to David and has two children, 16-year old Rachel, and 10-year old Ryan. Elaine ran in the Boston Marathon in 2001-03 and 2006.

Denise E. Williams, Nu '81, GNu '98, received the 2006 Best Nurse Leader award from *Advance for Nurses, Greater New York/New Jersey* for her "character, communication and consensus-building" that helped turn the 7 South unit at New York Hospital Queens, Flushing, N.Y., into a "rewarding work environment that delivers top-notch patient care."

Loretta Sweet Jemmott, GNu '82, GR '87, PhD, RN, FAAN, the van Ameringen Professor in Psychiatric Mental Health Nursing and Director of the Center for Health Disparities Research at Penn Nursing, received the 2006 Claire M. Fagin Distinguished Researcher Award.

Mary G. Schaal, GNu '82, was appointed the first Dean of the Jefferson School of Nursing at Thomas Jefferson University in Philadelphia. She joined Jefferson in 1997 and has served as chair of nursing since 2002.



Charlotte Thomas-Hawkins, GNu '85, GR '98, Assistant Professor at the College of Nursing at Rutgers, The State University of New Jersey, received a grant from the National Institute of Nursing Research at the National Institutes of Health to test the effects of a 12-week home-based exercise intervention program on older adults with chronic kidney disease requiring long-term dialysis treatments.



1990s

Linda Beeber, GNu '97, a Professor of Nursing at the University of North Carolina, was inducted as a Fellow of the American Academy of Nursing. A psychiatric nursing professional for more than 36 years, Linda is an active member of the North Carolina Nurses Association Council of Psychiatric Mental Health Nurses and the American Psychiatric Nurses Association. In 2005, she was named North Carolina Nurses Association Researcher of the Year.

Susana Marin, Nu '99, GNu '04, is a pediatric nurse practitioner at St. Christopher's Hospital in Philadelphia.

2000S

Joanna Moulton, Nu '03, received the Excellence in Clinical Practice award at the annual Hillman Alumni Nursing Network Reception in December 2006. Joanna was honored for her "compassionate expertise" as a staff nurse in the pediatric unit at Memorial Sloan Kettering Cancer Center in New York City. **Linda D'Andrea**, Nu '96, GNu '99, Director of the Hillman Alumni Nursing Network, presented the award to Joanna, noting that Joanna "manages the care of children with complex medical diagnoses and treatment regimens, all while never forgetting that the patient under all the IV lines and isolation mask is still a child. She also pays special attention to make sure that parents understand what is going on with their child, and cares for the parent just as much as she does for the ill child."

Mary Murphy, C '04, Nu '04, **Katie Fenton**, Nu '05, and **Leigh Bastable**, Nu '05, all Navy ROTC commissioned officers, were recently deployed to Kuwait for a year of service. Leigh's father, Jeff, writes that their families are "proud [and] pleased for them."

Vicki L. Krohn, GNu '06, Coordinator of Nursing Professional Development at Franklin Square Hospital Center (FSHC) in Maryland, is managing a \$1.3 million joint state grant with the University of Maryland to encourage FSHC nurses to return to school for their BSNs and MSNs in exchange for work commitments.

Nursing alumni and students enjoyed the Quakerfest Tailgate at Homecoming 2006. Don't miss out on the fun – join us on October 20 for Homecoming 2007!



IN MEMORIAM

Doris Smead Abson, Ed '49, GEd '56, of Williamsport, Pa., September 14, 2006.

Mollie S. Bossone, GEd '50, of Plymouth, Mass., November 30, 2006.

Marianne Palmer Gledhill, Nu '59, of Alamo, Calif., October 1, 2006.

Ellen Green, Nu '59, of Knoxville, Tenn., October 19, 2006.

Pamela Joyce Kitabjian, HUP '63, of Broomall, PA, March 24, 2006. Her husband, Hagop Kitabjian GAR '58, described Pam as a "wonderful wife, a loving mother, a dear grandmother, a dedicated Sunday School teacher, an active church member, and a registered nurse who loved Bible studies and choral singing, painting, gardening, and working with the elderly." He wrote, "Pam was always ready and willing to help those in need, often putting their welfare ahead of hers. She was God's greatest gift to me. And marrying her was the wisest decision I have ever made in my life."

Louise C. Long, Nu '51, of Green Valley, Ariz., August 12, 2006.

Mary E. McCann, NEd '43, of Mountain Top, Pa., November 13, 2006.

Edith M. Rosato, HUP '36, NEd '53, of Drexel Hill, Pa., November 16, 2006.

Mildred C. Scott, NEd '48, of Willow Street, Pa., November 13, 2006.

Roberta R. Sidenberg, Ed '47, of Sarnia, Ont., Canada, October 25, 2006.

Arthurlyn V. Smallwood, Nu '57, of Philadelphia, September 24, 2006.

Sara Byler Stauffer, Nu '51, of Mechanicsburg, Pa., November 10, 2006.

Mildred F. Wills, Nu '52, of Kennett Square, Pa., September 22, 2006.

CALENDAR OF EVENTS

May 2-4

SANE: Sexual Assault Nurse Examiner: Pediatric Focus (continuing education program)

May 5

An Update: Use of Culturally Appropriate Measures in Nursing and Health Research (continuing education program)

May 10

Retirement Reception for Dr. Cynthia Scalzi, former NHCA Program Director
Nursing Healthcare Administration Reunion Dinner

May 10-12: Penn Alumni Weekend**May 14**

Penn Nursing Graduation featuring Pennsylvania Governor Ed Rendell

June 19

Penn Alumni Southern California Regional Alumni Board Event in Los Angeles featuring Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing

June 21

Penn Alumni Event in Hawaii featuring Dean Meleis

June 30

Annual Giving 2006-07 Deadline

October 20

Homecoming and Penn Campaign Kick-off Event

October 26-27

Penn Nursing Hosts 32nd Annual Conference of the American Assembly for Men in Nursing

For more information, contact the Office of Development and Alumni Relations at 215-898-4841 or visit www.nursing.upenn.edu/alumni.

Penn Nursing alumni receive a 15 percent discount for all continuing education programs. For information, visit www.nursing.upenn.edu/ce or contact Janet Tomcavag at tomcavag@nursing.upenn.edu or at 215-898-4522.

HUP Alumni News

120th Anniversary of HUP School of Nursing Founding Celebrated

More than 300 HUP Nursing alumni gathered at the School of Nursing in October to celebrate the first nursing education program at Penn. The Hospital of the University of Pennsylvania School of Nursing began a rich tradition of nursing leadership and excellence that is the hallmark of today's Penn Nursing programs.

During the celebration, Eleanor Crowder Bjoring, HUP '50, gave a presentation on her experience writing the second 50 years of the HUP School of Nursing history, *Passing the Legacy*. Copies are available for purchase through the HUP Alumni Association.

"We celebrated a rich heritage of leadership and excellence beginning with the first graduating class in 1888," says Afaf I. Meleis, PhD, DrPS(hon), FAAN, FRCN, the Margaret Bond Simon Dean of Nursing. "Each HUP alumna is an important part of the legacy of nursing at Penn and it's wonderful to recognize your great work in improving the health of our society."

The weekend was planned by Patricia Walter Marcozzi, HUP '61, and the HUP 120th Reunion Committee. Plans for the 125th Reunion are underway!

For details on all HUP alumni events, visit www.nursing.upenn.edu/alumni/HUP.asp, email hupalum@nursing.upenn.edu, or call 215-898-4841.



"The Saturday morning talk by Dean Meleis was powerfully significant in emphasizing that our history and legacy is an early dimension in the long evolution of Penn Nursing."

Mary Anne Spolar Gamba, HUP '65

"I enjoyed all of it, especially seeing two of my 20th General Hospital nurses. We were together from May 15, 1942 until the summer of 1945."

Grace Kindig Coulson, HUP '40

Thank You and Farewell

As my presidential term ends, I thank our talented and dedicated HUP Alumni Board for their support; what a team! Your Board continues to work tirelessly to preserve the rich heritage of nursing leadership we began in 1886. Directors and Committee Chairs are actively increasing membership, promoting the scholarship fund, maintaining our archives, facilitating communication, and planning social events. You can help us engage members outside of Philadelphia through a satellite group. Please contact us if you're interested in starting one.

I'd like to thank the Alumni Association for giving me the opportunity to serve. I'm proud to have represented you as your president and proud to be a HUP nurse.

Beverly Barton Emonds, HUP '68, Nu '72, GNu '80



"It's hard to believe that the 120th Reunion of the founding of our HUP School of Nursing has come and gone. What a glorious weekend – I hope you all had as much fun as I did, renewing old friendships and making new ones!"
HUP Alumni President Beverly Barton Emonds, HUP '68, Nu '72, GNu '80



During the reunion program, two seniors, Class of 2007, ceremonially pinned rose corsages on members of the HUP Nursing Class of 1940 as they gave the seniors "Pictorial Treasures From Our Past" to symbolize passing the HUP legacy to our future nurse leaders.



Alumni Weekend May 11-12:

HUP Reunion Chairs Marian Pepper Stone, HUP '57, Nu '61, GNu '66, Eileen Sullivan-Marx, HUP '72, Nu '76, GR '95 and Darlene Bickley Andrewson, HUP '72, invite you to join us for this celebration of all Penn Nursing alumni!

Alumni Response Form

Current name: _____

Name at graduation: _____

Spouse name: _____

Degree and graduation year: HUP BSN MSN PhD

Update Your Contact Information

Home Address: _____

City: _____ State: _____ Zip: _____

Country: _____

Home Phone: _____

Email: _____

Current Employer: _____

Title: _____

Work Address: _____

City: _____ State: _____ Zip: _____

Work Phone: _____

Check if you are interested in:

- Connecting with Students
- Reaching out to Alumni
 - for Reunions & Alumni Weekend
 - through the Alumni Board & its Committees
 - for Regional Alumni Events (to host or attend)
- Giving to Penn Nursing
- Learning more about the *Where Science Leads Campaign*

Submit Professional or Personal News for Alumni Notes

Share Your Story (attach a separate sheet, if needed)

Help us capture the many ways that Penn Nurses provide care. Stories are featured in print publications, on the web, and at events to help share your impact and inspire others. Consider reflecting on your memories, professional and personal experiences, and/or the impact of your Penn Nursing education. For help crafting your story, see examples at www.nursing.upenn.edu/alumni.



WE WANT TO KNOW ABOUT YOU!

Penn Nursing wants to hear from you. To update your contact information, submit a note for publication in Alumni Notes, share your story, or request more information on volunteer and giving opportunities, complete this form (or attach a separate sheet) and send it to:

**OFFICE OF DEVELOPMENT AND ALUMNI RELATIONS,
UNIVERSITY OF PENNSYLVANIA
SCHOOL OF NURSING**

420 GUARDIAN DRIVE,
PHILADELPHIA, PA 19104-6096

Fax us at 215-573-9479 or submit online at www.nursing.upenn.edu/alumni.
Questions? Call 215-898-4841





Where Science Leads

Launching the Campaign for Penn Nursing
Honoring Claire M. Fagin

November 30, 2006



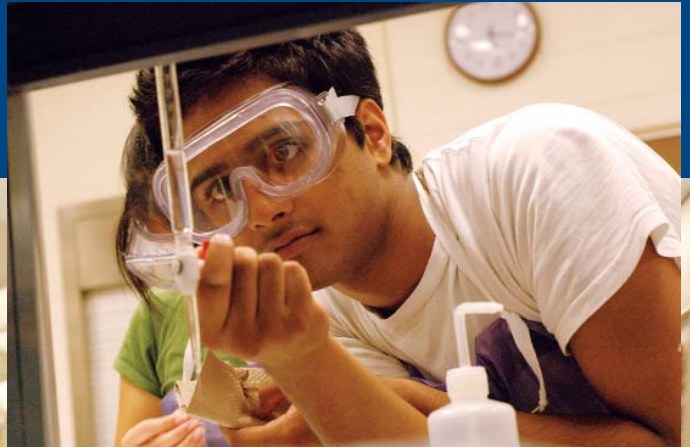
Where Science Leads:

THE CAMPAIGN FOR PENN NURSING

Where Science Leads: The Campaign for Penn Nursing is a \$60 million campaign designed to improve nursing and healthcare and to ensure that Penn Nursing remains at the cutting edge in providing solutions to future challenges.

Join us. Our greatest opportunities lie ahead.

For more information, contact Wylie Thomas at 215-898-4841 or wthomas@nursing.upenn.edu.



Penn Nursing's Annual Giving Fund is a critical part of the Where Science Leads Campaign. Give for the first time, or double your last gift, and do your part to change the future of healthcare.

This year's Annual Giving dollars support:

- Student scholarships
- Video streaming technology
- Faculty education initiatives
- Technology updates and enhancements

Do more than you ever thought possible. Invest in Penn Nursing Annual Giving.

Response Form

Name: _____

Address: _____

City/State/Zip: _____

Phone: _____ Email: _____

Enclosed is my gift of:

\$50 \$100 \$250 \$500 \$750 \$1000+ (Theresa Lynch Society)

Make checks payable to the Trustees of the University of Pennsylvania

Charge this to:

Visa Mastercard Discover American Express

Credit Card Number: _____ Exp. Date: _____

Signature (required): _____

Or, make your gift online at www.nursing.upenn.edu/alumni/giving

Please address inquiries to Penn Nursing, Development & Alumni Relations,
420 Guardian Drive, Philadelphia, PA 19104-6096

Tel: 215-898-4841 Email: nursalum@ben.dev.upenn.edu



UNIVERSITY of PENNSYLVANIA
SCHOOL of NURSING

420 Guardian Drive
Philadelphia, PA 19104-6096

<http://www.nursing.upenn.edu>

Where Science Leads

"We not only deliver care. We change the way care is delivered."

AFAF I. MELEIS, PhD, DrPS(hon), FAAN, FRCN,
Margaret Bond Simon Dean of Nursing



Non-Profit Org.
U.S. Postage
P A I D
Permit #2563
Phila., PA
