

NURSING RESEARCH:

IMAGINE THE FUTURE

Friends of the National Institute of Nursing Research
October 11, 2006 | Omni Shoreham Hotel | Washington, D.C.

REMEMBERING BILL BERGMAN



Bill Bergman was the CEO of William S. Bergman Associates; the longest-established Association Management Company in Washington, D.C. His company has managed the Friends of the National Institute of Nursing Research for the last six years, with his business partner, Deborah Beck, serving as Executive Director. He passed away unexpectedly on June 15th due to complications from an infection.

Bill Bergman was one of nursing's best friends. Little could one have imagined that nurses would be with him on his final day of life. The nurses of the Department of Veterans Affairs, through its nursing organization, the Nurses Organization of Veterans Affairs, and its Foundation, came to know Bill for his wise counsel and support. Beyond these nurses, Bill became known to the larger world of nurses in the profession who are engaged in research through the Friends of the National Institute of Nursing Research of the National Institutes of Health. His strength, commitment, caring, and gracious manner will be remembered with thanks for years to come.

When I reflect on Bill Bergman's life and good works, I think of the words of Henry David Thoreau who wrote:

"We must learn to reawaken and keep ourselves awake, not by mechanical aids, but by an infinite expectation of the dawn, which does not forsake us in our soundest sleep. I know of no more encouraging fact than the unquestionable ability of man to elevate his life by a conscious endeavor. It is something to be able to paint a particular picture, or to carve a statue, and so to make a few objects beautiful; but it is far more glorious to carve and paint the very atmosphere and medium through which we look, which mortally we can do. To affect the quality of the day, that is the highest of arts."

Vernice Ferguson, RN, MA, FRCN, FAAN
Former Assistant Chief Medical Director for Nursing Programs
Department of Veterans Affairs and
Former Chair of the NOVA Foundation

A Message from the FNINR President



On behalf of the Board of Directors of the Friends of the National Institute of Nursing Research, we wish to welcome each of you to NightinGala, 2006.

And what a special year it is!

This is a night of wonderful celebration. On this occasion, we commemorate the establishment of the National Institute of

Nursing Research, a true milestone for professional nursing. Nurse scientists have taken their place with other men and women of science at the National Institutes of Health, working side by side to improve the health and well-being of our nation. And what a sterling job they have done!

To illustrate that fine work, we borrow a concept from the organization, Research! America. Tonight, our program will include a look at representative areas of nursing research, and how that research has improved the quality of life for all. Research areas are presented from the perspective of where we were then, where we are now, and where we could be.

In other words, "Then, Now, and Imagine..."

The FNINR continues to faithfully follow its mission of advocating for nursing research, and advancing the mission of the National Institute of Nursing Research. The Board works diligently to promulgate and support nursing science. We appreciate each of them for their time, effort, and dedication. An event like this would not be possible otherwise.

And, importantly, the FNINR extends sincere appreciation to each of you here tonight – for joining with us and being part of this wonderful "Evening of Celebration."

Maryann F. Fralic, RN, DrPH, FAAN President

3

A Message from the NINR Director



Exactly to the date, one year ago, we assembled in the Natcher Auditorium on the NIH Bethesda campus to launch NINR's 20th anniversary celebration with a symposium entitled, "Nursing Research: Changing Practice, Changing Lives." The presentations by distinguished speakers were representative of the quality science conducted every day by the many NINR-supported researchers who are changing practice and improving the lives of our citizens.

Now we mark the conclusion of our milestone anniversary with the final symposium, "Nursing Research: Looking to the Future." Throughout the past 12 months, NINR has sponsored a number of scientific events that we hope have served not only to recognize some of the important accomplishments of NINR-supported investigators, but also to stimulate critical scientific discussion necessary to further advance our science.

We are particularly proud of the mentoring panels we sponsored at the four regional meetings this past year. We know that our future depends on our success in training the next generation of nurse researchers.

NINR and the NIH Clinical Center Nursing and Patient Care Services Department hosted a day-long conference on the NIH campus entitled, "Celebrating Nursing Science, The Research-Practice Link." This event showcased achievements in clinical nursing research and their application and incorporation into practice. The partnership between NINR and the Clinical Center, as well as the many partnerships forged between clinical centers, researchers and nurses throughout the nation, are the critical links to advancing nursing research and improving care for patients.

Through our new Strategic Plan, NINR has developed a forward-looking agenda that will position nursing research at the forefront of the health care sciences. This plan focuses on research goals that will help us further integrate the biological and behavioral sciences, promote the design and use of new patient care technologies, improve nursing science methods, and develop new nurse investigators. Our ultimate goal is to apply the resources of NINR to the areas of public health which have the greatest needs and in which our science can have the greatest impact.

I want to take this opportunity to once again thank you for your support of NINR and for the important role you play in advancing nurse science through research. It is the dedication, innovative thinking, and cooperation among NINR-supported scientists that are the keys that will open the doors to future discovery.

Patricia A. Grady, PhD, RN, FAAN Director, NINR

2006 NightinGala

Nursing Research: Imagine the Future October 11, 2006

National Anthem Todd Googins

Welcome and Opening Remarks Maryann F. Fralic, DrPH, RN, FAAN

FNINR 2006 RECOGNITION
Pathfinder Distinguished Service Award
Ada Sue Hinshaw Award
Presented By Karen L. Miller, PhD, RN, FAAN

Dinner

Then, Now, Imagine. . .

Keynote Address Susan Dentzer Health and Social Security Reform Correspondent NewsHour

Closing Remarks
Maryann F. Fralic, DrPH, RN, FAAN

THEN, NOW, IMAGINE...

End-of-Life Care

THEN: Issues surrounding end-of-life experiences were poorly understood and rarely studied.

NOW: End-of-life care is a major part of the national nursing research agenda. New discoveries improve the end-of-life experience, enhancing the evidence base for care.

IMAGINE: A time when all dying patients will experience the end of life according to their own wishes, in comfort, without pain and with dignity.

HIV/AIDS

THEN: There was little knowledge of prevention and treatment strategies to thwart the devastating effects of HIV infection.

NOW: Nurse investigators are part of an interdisciplinary community of investigators conducting studies to test strategies for the prevention and treatment of HIV/AIDS.

IMAGINE: A future in which HIV/AIDS is prevented primarily through awareness and behavioral interventions. Persons infected with HIV experience a longer and improved quality of life.

Childhood Asthma

THEN: Children experienced frequent and life-threatening symptoms of asthma.

NOW: Improved methods have increased family awareness and assessment skills for detecting early signs of an asthma attack in a child.

IMAGINE: Dynamic and automated symptom assessment that preempts development of symptoms, leading to optimal health for all children with asthma.

Dementia/Alzheimer's Disease

THEN: People with dementia were sedated or restrained to control symptoms.

NOW: Specifically designed activities, combined with drug therapy, are tailored to an individual's level of functioning and interest.

IMAGINE: A life-long focus on protocols, targeted therapies and tailored healthy activities prevents the onset of symptoms of dementia.

Genetic Disorders

THEN: Testing for genetic disorders was largely unknown.

NOW: Diagnosis is commonplace and nurses coach people to understand their therapy and treatment options.

IMAGINE: Individuals participate in life-long monitoring and decision making using their personal genetic information to guide them.

Symptom Management: Profound Fatigue

THEN: Fatigue was considered an inevitable side effect of cancer chemotherapy.

NOW: Customized aerobic exercise and strength training for people receiving chemotherapy helps them manage their fatigue levels.

IMAGINE: The underlying reasons for fatigue associated with chemotherapy are well understood. Fatigue is eliminated as a problem for cancer patients.

Dyspnea (Shortness of Breath)

THEN: Symptoms such as shortness of breath forced people to severely limit their life's activities.

NOW: Treatment of shortness of breath that includes face-to-face or internet self-management programs by nurses slows the worsening of symptoms and expands participation in life's activities.

IMAGINE: Healthy life-long activities maintain pulmonary health and prevent diseases responsible for development of dyspnea.

Heart Failure

THEN: Drug therapy was the only option for managing heart failure.

NOW: Patient-focused treatment utilizes non-drug, non-device therapies that emphasize self care. Management of the psychosocial/physical interface is acknowledged as essential in the treatment of heart failure.

IMAGINE: Symptoms of heart failure are eradicated by self-management therapies, technology, pharmacology and healthy life activities.

Lung Transplants

THEN: Patients that received lung transplants experienced long hospital stays, severe complications, and frequent clinic visits.

NOW: Lung transplant recipients are monitored in the home, and information is transmitted electronically for nurses to review at the transplant center.

IMAGINE: Early detection and intervention for health problems will occur because of inexpensive, reliable, and efficient health information systems that monitor patients wirelessly in their homes, or wherever they may be. Information is transmitted at high speed in real time to the transplant nurse.

Caregiving

THEN: Many informal caregivers experienced great burdens when caring for their infirm spouses or family members, with little training and few outside resources.

NOW: Nursing researchers have successfully developed new and innovative interventions designed to teach better caregiving techniques and improve the quality of life for many caregivers.

IMAGINE: A future in which caregiving is not a burden, no longer limited by lack of resources and support systems. Instead, it is a rewarding and fulfilling experience for those caring for loved ones.

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AWARDS

Pathfinder Distinguished Service Award Jacquelyn C. Campbell, PhD, RN, FAAN



The Pathfinder Distinguished Service Award is given by FNINR to acknowledge nurse researchers whose work has focused on advancing deep understanding of human health and healthcare, and has been sustained by multiple grants from NINR/NCNR. In 2006, the National Institute of Nursing Research celebrates 20 years of funding support for nursing science. The Pathfinder Award for 2006 recognizes a nurse researcher whose body of scholarship illustrates long-standing commitment to an aspect of

nursing research that has made a difference in the lives of people with healthcare needs. This scientist embodies the true spirit of the award through her research and mentorship. The winner of the 2006 Pathfinder Distinguished Service Award is Dr. Jacquelyn C. Campbell.

Dr. Campbell is the Anna D. Wolf Chair in nursing at Johns Hopkins University. For over 25 years, Dr. Campbell has dedicated her life's work to preventing health disparities for survivors of intimate partner violence. Her work has commanded attention from various disciplines and agencies, bringing nursing research on intimate partner violence, the cultural influences thereof, and maternal child health to the forefront.

Academically, Dr. Campbell's work studying the effects of domestic violence has influenced the education of nurses across the country. In addition to mentoring dozens of junior colleagues, Dr. Campbell has published 125 refereed publications, 47 book chapters, and 7 books. On the national level, Dr. Campbell's research led to legislation that brings health language into what was previously criminal justice legislation. And, internationally, Dr. Campbell cochaired the WHO Steering Committee that designed and oversaw the "Multi-Country Study on Violence Against Women and Women's Health" that is now the foundation for new legislation addressing violence against women. Dr. Campbell's work has brought changes to the way nurses respond to victims of domestic violence and deepened our understanding of effects it has on its victims.

Dr. Campbell has made a life-long commitment to nursing care, leadership, research, and scholarship. The Friends of the National Institute of Nursing Research are pleased to present the 2006 Pathfinder award to Dr. Jacquelyn C. Campbell.

Ada Sue Hinshaw Award Terri Weaver, PhD, RN, FAAN



The Ada Sue Hinshaw Award is funded by FNINR in honor of Ada Sue Hinshaw, PhD, RN, FAAN, the first permanent Director of the National Institute of Nursing Research. This Award is an unrestricted grant that supports the work of a promising and accomplished nurse researcher. The Ada Sue Hinshaw Award is intended to focus attention on the significance of nursing research and the contributions made by nurse scientists that improve health care.

The 2006 Ada Sue Hinshaw Award is bestowed upon a researcher who has been the vanguard in the field of sleep disorders. The winner of this year's Ada Sue Hinshaw Award is Dr. Terri Weaver. Her revolutionary measurement instruments are widely used in research and clinical programs across the country and internationally, and the Institute of Medicine has hailed her work as indicative of the type of research needed to address sleep disorders.

Dr. Weaver is an Associate Professor and Chair of the Biobehavioral and Health Sciences Division at the School of Nursing at the University of Pennsylvania. She holds a joint appointment in the School of Medicine and is active in several national organizations focusing on sleep disorders, including serving as Chair of the National Board of Directors for the American Lung Association. Her scholarly activities have led to invitations as a lecturer and keynote speaker, as well as a contributor to 14 major texts. She has presented her work at numerous national and international conferences.

Dr. Weaver's research has made her name synonymous with Obstructive Sleep Apnea and the CPAP, or continuous airway pressure, as a treatment of choice. Nevertheless, she also continues to be dedicated to undergraduate education of nurses and mentorship to doctoral and post-doctoral students, as well as to faculty. In the true spirit of Ada Sue Hinshaw, Dr. Weaver has brought a nursing perspective to arenas where it was not previously included, representing aspects of nursing care as related to sleep disorders and being an active member of interdisciplinary teams.

Because of her research and ongoing commitment to nursing care and education, the Friends of the National Institute of Nursing Research is proud to name Dr. Terri Weaver as the 2006 Ada Sue Hinshaw Award recipient.

NATIONAL INSTITUTE OF NURSING RESEARCH

The National Institute of Nursing Research (NINR) was established as a Center at the National Institutes of Health (NIH) and as an Institute in 1993. This placement among the 27 Institutes and Centers within the NIH has added a new scientific perspective to enrich the Nation's biomedical and behavioral research endeavors.

NINR's mission is to promote and improve the health of individuals, families, communities, and populations. The mission is accomplished through support of research in scientific areas such as chronic and acute diseases, health promotion and maintenance, symptom management, health disparities, caregiving, self-management, and the end of life. NINR also supports the training of new investigators who bring new ideas and help to further expand research programs. The ultimate goal of our research is its dissemination into clinical practice and into the daily lives of individuals and families.

FRIENDS OF THE NATIONAL INSTITUTE OF NURSING RESEARCH

Friends of the National Institute of Nursing Research (FNINR) is an independent, non-profit organization founded in 1993. FNINR's mission is to provide resources to support nursing research and advance the mission of the National Institute of Nursing Research. The Friends seek to support research-based nursing practice by educating nursing professionals and the public about the advances made through nursing research and its benefits to patients, families, the community and the delivery of health care.

Throughout the past twelve years, FNINR has helped make nursing research a higher priority on Capitol Hill and has established a strong presence for the field within the health care arena and corporate America.

Nurse researchers are grounded in clinical nursing practice and focused on the physical, mental, emotional, and social needs of patients. They recognize illness and the presence of health risk factors affecting the overall well being of individuals.

The health care community faces new challenges and opportunities to improve patient care each year. With the continuing leadership provided by NINR and the support of FNINR, nurse researchers will continue to contribute to the enhanced health and well-being of all Americans, especially in a time when cost-effectiveness and quality of care are equally championed by the public and the Nation's decision makers.

Friends of the National Institute of Nursing Research

1726 M Street, N.W. Suite 1101 Washington, DC 20036 202-833-2553 202-833-1577 (fax) www.friendsninr.org

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