

#### DISCIPLINES

Nursing | Chaplaincy | Medical Interpretation | Occupational Therapy

Physical Therapy | Respiratory Care | Social Work | Speech-Language Pathology



#### **PROGRAMS**

CANCER RESOURCE ROOM

Caring Headlines

CENTER FOR GLOBAL HEALTH

CHILD PROTECTION CONSULTATION TEAM

HAVEN PROGRAM - HELPING ABUSE

AND VIOLENCE END NOW

INFORMATION AMBASSADORS

INTERNATIONAL PATIENT CENTER

LADIES VISITING COMMITTEE RETAIL SHOPS

MGH CAREPAGES

MGH QUIT SMOKING SERVICE

OFFICE OF PATIENT ADVOCACY

ORTHOTICS AND PROSTHETICS

PATIENT AND FAMILY LODGING

PCS DIVERSITY PROGRAM

PCS FINANCIAL MANAGEMENT SYSTEMS

PCS INFORMATICS

PCS OFFICE OF QUALITY & SAFETY

READING DISABILITIES

Systems Improvement

THE INSTITUTE FOR PATIENT CARE

- · CENTER FOR INNOVATIONS IN CARE DELIVERY
- · MAXWELL & ELEANOR BLUM PATIENT AND

FAMILY LEARNING CENTER

· NORMAN KNIGHT NURSING CENTER FOR

CLINICAL & PROFESSIONAL DEVELOPMENT

· YVONNE L. MUNN CENTER FOR NURSING RESEARCH

VOLUNTEER SERVICES

## the MGH mission

Guided by the needs of our patients and their families, we aim to deliver the very best healthcare in a safe, compassionate environment; to advance that care through innovative research and education; and, to improve the health and well-being of the diverse communities we serve.



Dear Friends and Colleagues:

2007 was marked by an extraordinary year of "Patients and Possibilities" for MGH Patient Care Services (PCS).

As we recall the many contributions to patient care, education, research and the diverse communities we serve, our impact is visible in virtually every setting and service and in every unit and department. While it would be impossible to list all of the many individual and collective achievements from throughout the past year, through "Patients and Possibilities"—the 2007 PCS Annual Report—we have captured many of the highlights. Appropriately, these begin with a focus on our patients.

Perhaps most significant, MGH continued to advance its commitment to keeping patients and staff safe, as evidenced by several significant initiatives. PCS Systems Improvement led an extraordinary hospitalwide effort to convert the hospital's 2,000 large volume pumps to an advanced, high-tech model featuring "SMART" technology—a programmable mini-computer designed to support front-line staff nurses in providing more precise and safer medication administration. Likewise, to minimize the risk of physical injury to front-line clinicians, we began deploying new safe patient handling technology—ceiling and portable lifts—with great success, and with a long-term goal of 100 percent coverage on every unit. And we reached a remarkable goal of 90-plus percent compliance with the Centers for Disease Control guidelines for hand hygiene—believed to be among the best rates in the country. And, as we did so, we saw hospital-acquired infection rates such as methicillin-resistant *Staphylococcus aureus* (MRSA) continue to decline.

We also saw the promise of advances in care delivery—the validation of an important swallow screening tool developed by our colleagues in Speech, Language & Swallowing Disorders, and our selection for participation in the nationwide Transforming Care at the Bedside (TCAB) project. We witnessed many "firsts"—the appointment of an executive director of The Institute for Patient Care, director of the new PCS Office of Quality & Safety, and director of The Yvonne L. Munn Center for Nursing Research. We celebrated significant milestones—the ten-year anniversaries of both

Collaborative Governance and HAVEN (Helping Abuse and Violence End Now), the Social Services domestic violence advocacy program. And we saw breakthrough achievements—our inaugural Hausman Student Nurse Fellow, one of our social workers honored by the Kenneth B. Schwartz Center with its Compassionate Caregiver Award, and one of our own named a national "Nurse of the Year."

Looking ahead, we continue to see the potential impact of an aging population on the healthcare system. The number of US adults over age sixty-five is expected to double by 2030, and at the same time the number of registered nurses in the US is shrinking as aging nurses are leaving bedside practice. In anticipation, we continued to think creatively about potential solutions. In 2007, the US Department of Health and Human Services awarded us a \$650,000 grant to support an innovative RN Residency Program: Transitioning to Geriatrics and Palliative Care. The goal is twofold: improve the nursing care delivered to older patients and extend the careers of experienced nurses at the bedside. Likewise, the Center for Integration of Medicine and Innovation Technology (CIMIT) awarded its first-ever grant to an MGH nurse to host a summit—"Coming of Age: Innovations to support the aging nurse"—to begin exploring possible solutions that will allow these nurses to stay at the bedside longer. Likewise, we began to ramp up efforts to promote geriatric interdisciplinary practice through several innovative approaches, including the hiring of a geriatric clinical nurse specialist for consultation to all clinicians.

Together, we are successfully advancing our mission of providing the best possible care to our patients and families, and for that I can only say, "Thank you."

With admiration and respect,

Jeantle ber Cricken

Jeanette Ives Erickson, RN, MS, FAAN

Senior Vice President for Patient Care and Chief Nurse



# To accomplish great things, we must not only act, but also dream; not only plan, but also believe.

ANATOLE FRANCE

## THE COMEBACK

At age 16 Eddie Martin had it all: He was a National Honor Society student and a three-sport varsity athlete in football, hockey and baseball at Silver Lake High School in Kingston, Massachusetts. He was a playmaker—the go-to guy—and college recruiters were starting to take notice. The football season had just ended with a big Thanksgiving Day victory, and Martin had been elected team captain. Now he was transitioning to hockey and was the team's starting goalie. On December 7 he and his teammates raced from the classroom to a friend's car to head to practice. Last to arrive and the car already full, Martin sat on the trunk for the short ride. It was a matter of seconds before he fell, the weight of his backpack forcing his head into the road and leaving him with a traumatic brain injury. He had entered the battle of his life.

EMTs moved Martin to a MedFlight helicopter poised alongside the nearby football field. Every minute mattered as they raced to MGH. Traveling north on the highway below, Ed and Karin Martin knew only that their son had been in a serious accident. When he arrived, clinicians immediately placed a drain to remove fluids from around his brain and minimize swelling. Too fragile for the OR, they moved him to the Pediatric Intensive Care Unit (PICU), where life-saving procedures began at the bedside, including inserting a bolt in his head to help monitor pressure in the brain. "We were struck by the remarkable calmness and focus of Eddie's clinical team as they worked together to save his life," recalls Karin. "But what we received was really total family care. Everyone kept us very involved, helped us understand what was happening, and taught us how to cope with this tragedy."

For weeks, Martin's world remained a web of machines, tubes, fluids, medications and alarms, with a team of nurses caring for him around the clock. During a particularly grim period, staff spent four hours calling repeat



codes on their patient. "Eddie's was an especially intense case," says Jennifer Garrity, RN, a PICU staff nurse. "We had to monitor him constantly for any signs of brain herniation, manage multiple IV drips for blood pressure support, swelling, heart rate, pain, and sedation to help preserve his brain."

The family endured the painful uncertainty of their son's outcome, hour by hour, week after week. Would he survive, and if so, in what condition? It was likely he would never speak or walk again. In a final, desperate measure to relieve pressure to his brain, surgeons removed pieces of his skull, temporarily storing them in his abdomen. Somehow, Martin survived the operation. And on Christmas Eve, it came time to end the weeks of uncertainty by bringing Martin out of his drug-induced coma.

The team prepared his parents and conversations with the social workers and chaplains—who had been by their side throughout—helped them process all they were hearing. But no one was prepared for what happened next: Eddie Martin opened his eyes, looked directly at his mother and said, "Mamma." Their son was back. "It was our Christmas miracle," says Karin. "We knew then he would make it."

Martin began a rapid-fire recovery never before witnessed. Within days he was transferred to the general Pediatric Unit, where he thrived on a regular regimen of physical, occupational and speech-language therapy. Still too weak to sit up or brush his teeth, Martin, with the help of his clinicians, mapped out a game plan for recovery and set some big goals: return to school, attend the prom, and graduate on time with his class. He credits much of his subsequent progress to the clinical team that rallied to pull him through and helped him regain the basic functions he'd lost. And he also is grateful for the work ethic he had developed playing sports. "That's where I learned to push myself to the limit," he says.

Martin eventually transferred to Spaulding Rehabilitation Hospital for an expected three-month stay; he went home in just weeks and continued his astounding progress. He describes himself as being "back to normal." Although the injury prevents him from ever playing contact sports again, he still works out and practices with his team mates, leading them from the sidelines. And as to the matter of his lofty goals, Martin eventually returned to school full time, attended the prom with his high school sweetheart, and this year graduated on time, with a 3.7 grade point average and an academic scholarship to Merrimack College. He plans to study physical therapy.



"We were struck by the remarkable calmness and focus of Eddie's clinical team as they worked together to save his life."



# It is our duty as men and women to proceed as though the limits of our abilities *do not exist*. PIERRE TEILHARD DECHARDIN

## AGAINST ALL ODDS

Within the walls of an academic medical center such as Mass General, complex patient cases are becoming the norm. Many of these patients not only have serious physical illnesses but also far-reaching psycho-social issues that further complicate their lives. When it comes to the most complex of these highly complex cases, the approach to care can resemble a made-for-TV drama—CSI or Without a Trace—a mystery to be solved. In these cases, MGH now turns to Team 5.

Started as a six-month pilot program in 2006, the goal of this innovative approach is to allow a level of continuity that typically has been out of reach for these patients. Team 5 consists of a multidisciplinary group of providers: an attending physician, nurse practitioners, a psychiatrist, a case manager and a social worker. The members are not assigned to a particular patient care unit or location within the hospital, but instead provide specialized care for specific patients throughout MGH, wherever the patient is located. Throughout a patient's case, the membership of the care team remains relatively constant.

"Team 5 patients are particularly comforted by seeing the same clinicians day after day," says Grace Good, APRN, BC, nurse practitioner. "And this continuity also provides team members with a valuable opportunity to really know these patients and to begin to sort through the complexity of their particular situations."

Team 5 recently worked with what for them is a classic referral: A woman in her fifties was admitted to MGH as a "Jane Doe." There was no medical history or information about this patient's living situation. Tests revealed that she had suffered a stroke, but the patient herself could provide no details. She was described as "homeless," had cognitive deficits, and over the course of a month was seen by Neurology, the Stroke Service, Physical Therapy, Occupational Therapy, Speech-Language Pathology, the Homeless

Service, Psychiatry, Nutrition and Food Services, and the Psychiatric Clinical Nurse Specialist Consult Service. After two months at the hospital, she was medically stable, but with so many details about her life still unknown, putting together an appropriate discharge plan presented a huge challenge. It was time for Team 5 to step in.

"The patients we see often have an array of psycho-social issues that can test the limits of traditional hospital care," says Good. "In this case, setting up the appropriate supports and services outside of the hospital was critical to this patient's overall healthcare plan."

As members of Team 5 began to work intensively with the patient, clues about her background began to emerge. She claimed she had held a steady job in a downtown hotel for nearly 20 years. She had kept an apartment, but when her health failed she spent all of her savings, lost her apartment and moved in with a friend until that was no longer an option. She eventually became homeless. With only scant bits of information to go on, and after weeks of investigating, the Team 5 social worker struck gold: She managed to locate the patient's former employer.

"Jane Doe" now had a name. From there, the team was able to find their patient's medical records and other information that would help them craft a safe discharge plan. They focused on bringing all of the many vital pieces together. A speech-language pathologist reassessed the patient's cognitive ability to help determine the level of support she might need in her new living situation. Karon Konner, MSW, LICSW, Team 5 social worker, and Kristin Sybertz, RN,BSN, ACM, case manager, began the arduous task of helping the patient secure funding for her future living situation, including securing a new Social Security card and filling out endless forms and applications. Konner also brought her to visit several assisted living facilities to allow the patient a voice in where she would ultimately live. A psychiatric clinical nurse specialist developed a behavioral plan with the patient's nurses to support them as they helped the patient continue to make progress and transition from the hospital to a life beyond the walls of MGH.

In the end, Team 5 took over a highly complex case and managed to do for their "Jane Doe" what they do for so many other patients who might otherwise end up getting lost in the system: They gave their patient back her life.



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# Great things are not done by impulse, but by a series of small things brought together.

VINCENT VAN GOGH

## A HOMECOMING

Domenic Marino sums up his current outlook on life very simply: "I never think of myself as being 83." Like many older adults these days, he maintains a pretty active lifestyle—he cooks, cleans, does the yard work, grocery shops and plays golf any chance he gets. As he describes it, "I'm blessed. I have a good life."

Marino became a widower 25 years ago, shortly after retiring from the Marketing Department of the Prudential Insurance Group. Following his wife's unexpected death, he looked for ways to fill the void and solitude that suddenly became his life. He bought a condo on Florida's West Coast, socialized, made new friends and at age 58 took up golf and soon sported an enviable 11 handicap. At 83, he can shoot his age.

Last winter, Marino made his annual trek north to be with his family for the holidays. One morning, he awoke feeling especially tired; breathing became an effort. Two days later, his daughter called 911; her father's health had taken a sharp turn. A team at the local hospital stabilized him and searched for a diagnosis. His was a complex case involving his heart and lungs, but there was no clear cause for his rapidly deteriorating health. Throughout the next month, an ambulance rushed Marino to the ER four different times. This fun-loving, active 83-year-old was failing before his family's eyes.

Eventually, Marino arrived at MGH, where a team of clinicians rallied around the now fragile patient. Surprisingly, his multiple cardiac, pulmonary, blood and other test results were not exceptionally bad. A cardioversion procedure—essentially, a planned shock to the heart—reversed Marino's irregular heartbeat, but still there were no signs of improvement in his overall health. Then suddenly Marino lost his ability to swallow. He began losing weight and grew weaker, became depressed and then catatonic.



"My father's case was very complex," says his daughter, Mary Doolan. "If he had been any place else, I think they would have decided they'd done all they could and sent him off to a nursing home. Not for one second did anyone at MGH treat him like an old man. They treated him like a whole person, and that's what ultimately made him well."

For much of his hospitalization at MGH, Marino was cared for on Ellison 16, General Medicine, the first inpatient unit at the hospital to pilot an evidence-based, geriatric-sensitive care approach.

According to Laurel Tenney, RN, a staff nurse on the unit, "Older patients have distinct needs, and we're taking the latest research about their care and applying it at the bedside. Some strategies, although relatively simple to employ, can make a tremendous difference to the patient." For example, clinicians need to be conscious of standing close to the patient, where they can be seen, or to the side if the patient has macular degeneration with only minimal peripheral vision. Older patients eat better when sitting in a chair versus in bed.

A team of ten staff nurses, the nursing director, clinical nurse specialist, geriatric specialist and a chaplain are leading the charge. This year, staff members traveled to a national conference that provided them with a better understanding of the basic principles of geriatric care. Staff education is being supported in a variety of ways, including hosting "Lunch and Learning" sessions, developing informational posters and holding bedside geriatric rounds. And core team members are mentoring other staff, promoting best practices and fostering a culture change on the unit.

Marino and his family noticed the specialized approach. "People listened to us—the people who knew him best, his family—to find out what my father was really like," she continues, "Even more, they thanked us for our input, assuring us that it would influence how they went about doing their jobs." It took some time and creativity to manage a variety of health issues Marino was battling, but eventually he was back ... and sitting on the edge of his bed, eagerly awaiting discharge and his next round of golf.



"If he had been any place else, I think they would have decided they'd done all they could and sent him off to a nursing home. Not for one second did anyone at MGH treat him like an old man."



"Hello Dolly!" star Carol Channing
was on hand to mark the ten-year anniversary
of the PCS Collaborative Governance Program.

#### Collaborative Governance marks ten years

Throughout the past decade, Collaborative Governance has played an integral role in shaping and advancing the practice of the various disciplines that comprise MGH Patient Care Services. The success of the program rests on its ability to shift clinical decision making from administrators to clinicians at the bedside. By empowering staff in this way, clinicians are positioned to use their knowledge, experience and commitment to provide the best possible care to patients and families.

Florence Nightingale once stated, "Great progress is largely contingent upon thoughtful reflection, dialogue and the creative use of worthwhile ideas." In its first ten years, Collaborative Governance has demonstrated such progress, exerting far-reaching influence in transforming the PCS culture and the way we deliver care.

# collaborative governance

The work of the **Professional Development Committee** led to the creation of the PCS Clinical Recognition Program, the first-of-its-kind multidisciplinary advancement program. Clinical Recognition provides a formal way to acknowledge the expertise of clinicians, recognizing the valuable contributions made by staff at every level toward the common goal of excellence.

The Patient Education Committee has ensured that clinicians have timely access to a comprehensive array of patient-education materials—written in plain language and available in non-English translations. Patients today are far better positioned to make well-informed decisions about their care.

**The Nursing Practice Committee** has provided a means for translating evidence-based practice into policies, procedures, guidelines and standards, ensuring that staff have the right tools and the right technology in the right place at the right time.

The Ethics in Clinical Practice Committee has played a critical role in addressing the increasingly complex issues associated with care delivery, particularly those related to end-of-life care. As they have championed the hospitalwide implementation of advance-directive initiatives and advance care planning, they have served as vital advocates for patients and families.

The PCS Quality Committee has been influential in cultivating the robust culture of quality and safety now embraced throughout PCS and the hospital. The group has provided an early warning system for identifying patterns and practices that require specific attention in order to keep patients and staff as safe as possible.

The Nursing Research Committee has ensured that research remains an integral part of MGH nursing practice.

This committee fueled the spirit of inquiry with its now famous "Did you know?" posters, the Nursing Research Journal Club and the launch of the Nursing Research Expo, held during Nurse Recognition Week.

The PCS Diversity Committee has advanced the PCS and hospitalwide diversity agenda, raising awareness about diversity-related issues and exploring the challenges of healthcare disparities. They have also partnered with The Norman Knight Nursing Center for Clinical & Professional Development to develop educational programs on cultural competence, ensuring care that is as meaningful as it is culturally sensitive.

The Staff Nurse Advisory Committee ensures open, two-way and ongoing communication between staff and leadership. The voices and participation of these staff nurses have informed critical nursing initiatives and addressed emerging issues in their earliest stages. The impressive success of the Staff Nurse Advisory Committee paved the way for the creation of two more advisory committees, one in Social Services and another in Physical and Occupational Therapy.

## We are what we repeatedly do.

## Excellence then is not an act but a habit. ARISTOTLE

## MILESTONES

#### INTRODUCING SMART PUMPS

Imagine facing this challenge: replacing every large volume intravenous (IV) infusion pump at MGH— some 2,000 pieces of high-tech equipment—over the course of just three days, with the assurance that every staff nurse would be trained in the new technology.

This summer the PCS Systems Improvement (SI) team led an extraordinary hospitalwide effort that accomplished this very task.

With a goal of supporting front-line staff nurses in providing more precise and safer medication administration, SI staff, clinical nurse specialists, and staff from PHS Contracting, Materials Management, and Biomedical Engineering converted the hospital's 2,000 large volume pumps to an advanced, high-tech model.

The upgraded equipment features "SMART" technology—essentially a programmable mini-computer with built-in guidance systems to prevent over- and under-dosing of medication through an embedded electronic drug library that contains drug names, dosing units and limits for

a broad range of IV medications. The new system also provides a vital platform for future upgrades, including wireless capability to facilitate updates to the drug library and downloads of quality data and bar-coding features that will advance medication safety.



SMART Pump

Paving the way for the "overnight" conversion, the team designed an unprecedented educational initiative to ensure that the MGH nursing staff could take full advantage of the new technology. Staff from The Norman Knight Nursing Center for Clinical & Professional Development trained 91 percent of the MGH nursing staff—2,900+ nurses—over the course of three weeks, either on their unit or in well-attended super-user sessions. Unit-based staff champions were prepped to train the remaining nurses.



Senior vice president for Patient Care Jeanette Ives Erickson, RN; Norman Knight; and MGH president Peter Slavin, MD

#### A MILESTONE IN NURSING EDUCATION

This summer, the MGH Department of Nursing celebrated a landmark day in its history: the dedication of The Norman Knight Nursing Center for Clinical & Professional Development. This state-of-the-art facility is now one of the leading hospital-based nursing education centers in the country, featuring innovative orientation, training and continuing education programs; a variety of partnerships with academic institutions; clinical simulation training; a novel New Graduate Critical Care Nursing Program; and hundreds of continuing education programs designed to promote clinical excellence and professional development.

The Norman Knight Nursing Center embodies Jeanette Ives Erickson's vision and commitment to a culture of lifelong learning, and the foresight, commitment and generosity of local businessman and philanthropist Norman Knight, broadcasting legend and founder of Knight Quality Stations. It became their common goal to bring together the space, technology, talent and resources required to give new meaning to professional practice development.

The Center offers a springboard for nurses to share their clinical expertise, both within the walls of the MGH and around the world; a mechanism for educating the next generation of providers; a means for supporting the lifelong learning required of this dynamic profession; and, ultimately, the ongoing support nurses need to provide the best possible care to patients and families.

As Peter L. Slavin, MD, MGH president, noted, Mr. Knight has contributed to creating "a valuable resource for MGH nurses and clinicians, one that will support the professional development of generations of nurses for years to come."

The Institute for Patient Care: **International Visitors Program hosted 131** international nurse visitor colleagues within 29 individually planned educational programs

from the following countries: Belgium, Brazil, China, Israel, Japan, Singapore, South Korea, Spain, Thailand, the US and the United Kingdom ... as compared to 98 visitors and 27 programs in FY 2006.

## All that is necessary to break the spell of inertia and frustration is this: Act as if it were impossible to fail. Dorothea Brande

#### MAKING PATIENT SAFETY INFORMATION AVAILABLE

Patients and their family and friends are important members of the care team. Everyone plays an important role on that team and in creating a healing environment for the patient. In 2007, MGH launched a new patient safety feature to complement its existing CarePages service. Through MGH CarePages, patients and families can update their entire circle of family and friends via their own personalized and secure web page. Now, each of these pages features a link to important information about patient safety, including taking and tracking medications, avoiding infection, visitor hand hygiene, and links to specific patient safety resources. Arming patients and families with critical information can be an important step in keeping patients safe.

#### AAN INDUCTS TWO MGH NURSES

This year, two MGH nurses—Diane Carroll, RN, PhD, FAAN (left), and Jeanette Ives Erickson, RN, MS, FAAN (right) had the prestigious honor of being inducted as fellows of the American Academy of Nursing (AAN). The organization is comprised of many of the nation's top nursing executives, policy makers, scholars, researchers and practitioners.

Carroll has worked in cardiovascular nursing and research for more than 30 years, currently within the Yvonne L. Munn Center for Nursing Research at MGH. Her responsibilities include developing and expanding cardiovascular nursing research and mentoring colleagues with research questions that arise from their patient care practices. Carroll is widely published and has presented extensively both nationally and internationally. She is a Nurse Fellow in the European Society of Cardiology and a fellow in the American Heart Association.

Ives Erickson has served as MGH senior vice president for Patient Care since 1996. She has developed new measures to evaluate innovations that influence professional nursing practice including the Staff Perceptions of the Professional Practice Environment Survey, which is used to evaluate the professional practice environment. Currently, this instrument is being used by more than 25 healthcare institutions, in six countries. Ives Erickson is

an instructor at Harvard Medical School, visiting scholar at Boston College, senior associate at The Institute for Nursing Healthcare Leadership and assistant professor at the MGH Institute of Health Professions. In 2007, she was appointed by the US Secretary of Health and Human Services to serve on the National Advisory Council on Nurse Education and Practice. Her international commitment to improving nursing practice in countries such as Iraq and Indonesia also contributed to her election to the Academy.





#### INNOVATIONS TO SUPPORT THE AGING NURSE

By the year 2010, 40 percent of all current registered nurses are expected to retire, and the US Department of Labor and Statistics projects that the country will experience a shortage of more than 1 million nurses. By better supporting aging nurses in their practice, many may stay at the bedside longer, offering one solution to this pending crisis.

In the fall, The Center for Integration of Medicine and Innovation Technology (CIMIT) awarded its first-ever grant to a nurse to begin exploring possible solutions. Working with The Center for Innovations in Care Delivery at MGH, Marianne Ditomassi, RN, MSN, MBA, executive director of PCS Operations, organized an invitation-only summit called "Coming of Age: Innovations to support the aging nurse." The event brought together nursing, academic and industry leaders to innovate around technology, environment of care and practice.

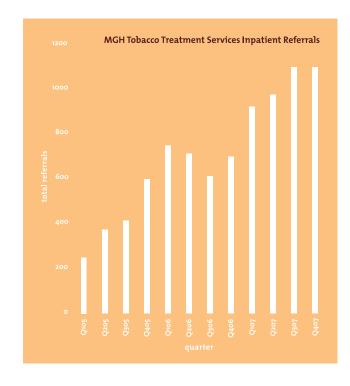
The proceedings from the event are being compiled and will be shared with healthcare and industry leaders as a way to drive the national agenda and create viable solutions.

#### SERVICE AND SAFETY: TEAM USA

The Norman Knight Nursing Center for Clinical & Professional Development and Environmental Services welcomed more than 75 unit service associates (USAs) and their managers to Ruth Sleeper Hall for the inaugural session of Team USA. The new educational series was designed to update and review environmental cleaning procedures and other skills with USAs throughout the Department of Nursing.

The open-house-style offering included several interactive learning stations, allowing employees time to observe demonstrations, ask questions and get hands-on practice with various cleaning products, tools and procedures. The USAs learned about new flat mops, the suction canister liner system, safe bodily fluid cleanup, hazardous waste disposal, proper use of cleaning chemicals and the array of towel dispensers used throughout the hospital.

Unit service associate Pearline Morrison gave Team USA high praise, "It was very, very good. It gave us experience with things we need to know."



Smoking Cessation: 2007 marked a year of terrific growth for the MGH Tobacco Treatment Services (TTS). In January, many of the hospital's electronic admission templates added a field describing the patient's smoking status. Now an automatic referral is sent to the TSS whenever a patient is identified as a smoker. As a result, the number of MGH patients who receive smoking counseling has increased dramatically, up from 70 referrals a month to 70 a week.



#### IN MEMORY OF KATHRYN ANN BRUSH

MGH lost a dear colleague, friend and mentor, Kathryn Ann "Katie" Brush, RN, MS, CCRN, FCCM, a clinical nurse specialist in the Surgical Intensive Care Unit (SICU), who died at the end of 2007 following a brief illness.

Brush was widely recognized for her pioneering work within the patient safety movement and her humanitarian relief efforts. She was among the first members of the Patient Safety Improvement Corps (PSIC), a national partnership program formed in 2003 between the Agency for Healthcare Research and Quality (AHRQ) and the Department of Veterans Affairs (VA). Closer to home, she championed multiple initiatives within the SICU to improve the unit's infection rates, and MGH is currently in the process of replicating her work throughout the hospital.

Among her many accomplishments, Brush was a member of the country's International Medical-Surgical Response Team (IMSuRT), which provides triage, medical treatment, support for local clinicians and preparations for patient evacuation. In 2002, she was inducted as a fellow in the American College of Critical Care Medicine, only the 30th critical care nurse in the world to receive this distinction.

Katie Brush will be most remembered by her MGH friends and colleagues for her quick wit and her advancement of both the clinical nurse specialist role and clinical practice. She and her many contributions will be sorely missed.

#### 60TH ANNIVERSARY

Respiratory Care Services this year celebrated its 60th anniversary, marking decades of development in the technical and clinical aspects of the profession. In the early days, oxygen tents, iron lungs and simple mechanical ventilators were used to support patients in respiratory distress. Today, microprocessorcontrolled mechanical ventilators, extracorporeal membrane oxygenation (ECMO), and sophisticated oxygen and aerosol delivery systems are the standard.



Standing behind original MGH iron lung during this year's Respiratory Care Week celebration are respiratory therapists (I-r) Pam Brown-Early, RRT; Vincent Riggi, RRT; Christa Fournell, RRT; Le Tanya Taylor, RRT; and Deborah Chase, RRT.

In 1959, 72 patients were mechanically ventilated outside the operating room. In 2007, more than 4,700 patients were mechanically ventilated, with an average of 83 patients receiving ventilator support on a daily basis. Staffing has increased from three oxygen technicians in the early days to more than 80 respiratory therapists today.

With increasing demand for respiratory care services, respiratory therapists are a critical part of the patientcare team within and outside intensive care units.



DIRECTOR OF PCS OFFICE OF **QUALITY & SAFETY** APPOINTED

Keith Perleberg, RN, MDiv, was appointed the director of the new Patient Care Services Office of Quality & Safety.

Perleberg distinguished himself as the nursing director of Phillips House 20 and 21 after assuming that position in 2001, creating practice environments that are exceptionally focused on the patient and family and are known for interdisciplinary team work. Over the past few years, Perleberg has placed an increased emphasis on patient and staff safety and has taken a leadership role by sponsoring unit-based and interdisciplinary ethics forums and peer-to-peer teaching programs.

Recently, he served as the Magnet Redesignation Committee co-chair and has been very active in hospital-based committees, councils, teams and task forces, including the TB Safety Task Force, BSN Education Advisory Committee, Nurses Improving Care for Health System Elders (NICHE) Committee, Physician Orientation Task Force, Medication Reconciliation Project Team and Clinical Recognition Board.

Perleberg joined the MGH community in 1991 as a staff nurse in inpatient Psychiatry and served as the chair of the Department of Nursing's Staff Nurse Advisory Committee from 1991 to 1994. In 1993, he assumed the role of interim nurse manager of inpatient Psychiatry.

## Be the change you want to see in the world. GANDHI



#### NATIONAL NURSE OF THE YEAR HONORS

Nursing Spectrum magazine named MGH's Deborah Washington, RN, PhD(c), Patient Care Services (PCS) director of Diversity, its 2007 National Nurse of the Year in the "advancing and leading the profession" category. The publication's annual Nurse of the Year Awards recognize the extraordinary contributions nurses make to their patients, to one another and to the profession of nursing.

In 1995, Washington became the first PCS director of Diversity at MGH, and has since proven instrumental in leading various initiatives to advance diversity within the workforce and to translate cultural competence into practice. Among her many accomplishments, she co-designed the first culturally competent care curriculum at MGH, created our African American Pinning Ceremony, was awarded a fellowship in the inaugural class of the Health Research & Educational Trust (HRET) Cultural Competence Leadership Fellowship Program and was selected to participate in the 2007 Robert Wood Johnson Executive Nurse Fellows Program, a three-year advanced leadership program.

Through her inspiring vision and steadfast commitment, diversity has today become an integral part of the MGH culture.

9 different MGH nurses were named finalists in the 2007 Nursing Spectrum "Nurse of the Year" Awards— New England Region ... the most from one institution in any given year.

The categories and respective finalists include:

Advancing the Profession • Deborah Washington, RN, PhD(c), Director, PCS Director of Diversity

Clinical Care • Denise Morelli, RN, Staff Nurse

Community Service • Karen Holland, RN, Staff Nurse Gayle Peterson, RN, Staff Nurse

Management • Angelleen Peters-Lewis, RN, PhD, Nursing Director

Mentoring • Catherine Beisheim, RN, Clinical Nursing Supervisor Kathleen Carr, RN, Staff Nurse

Teaching • Brian French, RN, Simulation Program Manager Dorothy Jones, RN, EdD, FAAN, Director of The Yvonne L. Munn Center for Nursing Research

Jones and Washington each were named "Nurse of the Year" in the New England Region in their respective categories. Washington went on to win the national award (see story at left).

## No act of kindness, no matter how small, is ever wasted. AESOP



MGH Outfitters Opens: MGH president Peter Slavin, MD, (right) and senior vice president for Patient Care Jeanette Ives Erickson, RN (second from right), celebrate the opening of MGH Outfitters, the new retail store on the first floor of the Warren Building, with (l-r) JoAnne Ellison, director, Ladies Visiting Committee (LVC) Retail Shops; Pat Rowell, director, Volunteers, Interpreter, Information Desk Services and Liaison to LVC Retail Shops; and Jennifer Augustin, supervisor of MGH Outfitters. Missing from the photo is Kathy Rehm, vice chair, LVC. The new store offers scrubs, footwear, stethoscopes and other supplies geared to the medical community.

#### MAXWELL BLUM'S LEGACY GROWS

For several decades, Maxwell V. "Mutzie" Blum built a reputation as a respected businessman, founding the Maxwell Shoe Company and turning it into a leader in the footwear industry. At the same time he was an active community leader, very involved in nonprofits, donating not only money but also his time and expertise. Maxwell and his wife Eleanor have been very generous to MGH over the years.

Sadly, Maxwell Blum died in 2003, but through his family his legacy of giving continues. In 2007, his wife and daughters made a major gift to the Social Services Department in the Cancer Center to name the Maxwell V. Blum Cancer Center Resource Room. Here his generosity helps countless cancer patients at a critical and very frightening time.

"Our father understood how important it is for patients to educate themselves," says his daughter, Betty Ann. "We know he would be enormously proud to have his name associated with such a worthwhile service."

Founded in 1995 and generously supported each year since its inception by Friends of the Massachusetts General Hospital Cancer Center, the Cancer Resource Room helps people better understand and cope with a disease that can, at times, seem overwhelming. The service averages 60 visitors per day to its Yawkey Center location and 45,000 visits per month to its website.



#### PROMOTING ERGONOMIC SAFETY

As part of their work, nurses are naturally at risk for physical strain and injury. Fortunately, ergonomic technologies that reduce the risk of physical strain and injury in the delivery of patient care are becoming more widely available.

In an effort to eliminate or minimize the physical risk to front-line clinicians, MGH is deploying new, safe patient-handling technology with great success. In 2006, ceiling lifts were piloted in two inpatient care units. Nurses on the two pilot units gave the lifts a 9.7 out of 10 rating in areas such as quality, safety, efficiency, effectiveness in reducing injury and comfort in use. Likewise, they found that patient outcomes were positively impacted. Reports from one clinician in the Medical ICU suggest that the lifts have helped to improve skin integrity and pulmonary function. Nursing has also reported the increased frequency with which patients are able to be transferred out of bed.

Based on the successful pilot, MGH began installing lifts on inpatient care units in March 2007, with a goal of 100 percent coverage on every unit to increase the adoption of the equipment and have the equipment available for clinicians at all times. In 2007, MGH

installed ceiling lifts in ten inpatient care units.

MGH will continue to install ceiling lifts in all inpatient units throughout the next two years as well as piloting portable lifts as an immediate option on units at lower risk.





FIRST EXECUTIVE DIRECTOR OF THE INSTITUTE FOR PATIENT CARE APPOINTED

Gaurdia E. Banister, RN, PhD. joined the PCS leadership team

as the first executive director for The Institute for Patient Care. The Institute includes The Norman Knight Nursing Center for Clinical & Professional Development, The Yvonne L. Munn Center for Nursing Research, The Maxwell & Eleanor Blum Patient and Family Learning Center, The Center for Innovations in Care Delivery, and a variety of programs, such as Clinical Recognition and Collaborative Governance.

Banister is responsible for advancing the Institute's new vision for interdisciplinary education and research, which is centered on a commitment to meeting patients' needs and advancing the professions.

She comes to MGH from Providence Hospital in Washington, DC—part of the Ascension Health System—where she served as senior vice president for Patient Care Services, overseeing nursing, pharmacy, respiratory, cardiac diagnostic and the sleep lab. She has been awarded fellowships in the Robert Wood Johnson Nurse Executive Program and the Johnson and Johnson Wharton Program in Management for Nurse Executives, and she is the recipient of numerous grants from a variety of funding sources, including Health Resources and Services Administration (HRSA).

#### SCHWARTZ CENTER HONORS MGH SOCIAL WORKER

The Kenneth B. Schwartz Center this year named Barbara Moscowitz, MSW, LICSW, the winner of its ninth annual Compassionate Caregiver of the Year Award. She is the first social worker to earn the honor. The Center established the award in 1999 to recognize Massachusetts caregivers who display extraordinary compassion in caring for patients.

Moscowitz serves as the coordinator of Geriatric Social Work in the MGH Geriatric Medicine Unit; directs MGH Senior HealthWISE, a community benefit program that reaches out in countless ways to low-income and frail elderly in neighborhoods around MGH; and is in the beginning stages of creating the MGH Family Caregiver Support Center.

The daughter of an Alzheimer's patient under Moscowitz's care describes their family's social worker as being a lifeline. "She gave my mother such peace and helped our family find joy and connection during such a difficult time in our lives. She taught me life lessons that stay with me still: living in the moment, being present and understanding that even the smallest acts of kindness can make a difference."



### Now is the time.

MARTIN LUTHER KING, JR.



OR Nurses Honored: In a special "Salute to Nurses" supplement published in May, The Boston Globe honored a team of "core" nurses from MGH Operating Room (OR) 36, the hospital's burn OR. The honorees were selected from more than 200 nominees from throughout New England. Pictured (I-r) are Terry Leddy-Fitzgerald, RN; Elizabeth Viano, RN; Ann Doig, RN; and Linda Bracey, RN.

#### FIRST DIRECTOR OF NURSING RESEARCH APPOINTED

This year, Dorothy A. Jones, RN, EdD, FAAN, became the first director



of The Yvonne L. Munn Center for Nursing Research. Dr. Jones is widely regarded as a prominent figure within the nursing research world. She has published and presented extensively, both nationally and internationally; is a professor of Adult Health Nursing at the William F. Connell School of Nursing at Boston College; and most recently served as a visiting professor at the University of Navarra in Pamplona, Spain.

No stranger to the MGH, Jones was first awarded staff privileges as a nurse scientist in the MGH Department of Quality Assurance, Research and Staff Development in 1988. Beginning in 2000, she worked as a senior nurse scientist, continuing her cultivation of nursing research and scholarship throughout the MGH Department of Nursing.

She set a fast pace for the Munn Center this past year, identifying the infrastructure and resources required to support nursing research at MGH and facilitating, implementing and evaluating a variety of innovative initiatives, including the launch of a Nurse Scientist Advancement Model for doctorally prepared nurses.

#### VITAL SWALLOW SCREEN TOOL VALIDATED

Patients with neurological disorders, such as stroke or traumatic brain injury, often have swallowing problems related to the mouth or throat. This puts them at risk for aspiration and aspiration pneumonia. The mortality rates associated with this particular complication are quite high, particularly among stroke patients. In order to reduce their risk, it is critical to identify these patients as early in their hospitalization as possible.

This year, the MGH Department of Speech, Language & Swallowing Disorders introduced an important swallow screening tool that has now been validated for use by staff at the bedside. The screening can quickly and accurately determine whether newly admitted patients are at risk for aspiration before they are given food, fluids or medication by mouth. Patients who fail the screening test can then be referred to a speechlanguage pathologist for a complete evaluation.

The tool has been introduced on the MGH inpatient neuroscience units, which treat patient populations at higher risk for aspiration. A web-based training module that can be accessed via CD or the hospital's intranet ensures that nurses and physicians are properly trained to use this screening tool.



Only 9.7 percent of the nearly 2 million registered nurses in the US are minorities ... at MGH that rate is 9 percent.

#### STUDENT NURSE FELLOWSHIP

Stevenson Morency, a nursing student at the University of Massachusetts, Amherst, became the first recipient of the Hausman Student Nurse Fellowship. Funded by a donation from MGH patient Margaretta Hausman and established by the PCS Diversity Program, the fellowship program is designed to expand the diversity of the MGH nursing staff to better reflect the patient population and the population of the community as a whole. The fellowship gives recipients an opportunity to work with a minority mentor while developing essential skill sets needed to thrive in the workplace setting.

While at MGH, Morency spent ten weeks rotating between several patient care units, observing various roles and contributing to the delivery of care as possible. He shared that the fellowship proved a great way to gain exposure to different areas of nursing and learn to address particular challenges that may arise from being a minority nurse.

The Hausman Student Nurse Fellowship was created when Hausman noticed a need for increased diversity of the nursing staff. She wondered how the hospital might more effectively attract staff from various backgrounds to better serve their diverse patient population.

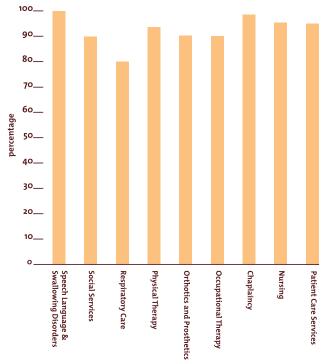
"We all find comfort being in familiar surroundings, interacting with people with whom we share something in common," said Hausman. "This can be especially true when we're at our most vulnerable."

#### **FACTS & FIGURES**

Inpatient Beds	907
Admissions	46,748
Surgical Procedures	33,575
Length of Stay (days)	5.82
Observation Admissions	3,707
Occupancy	86.0%
Outpatient Visits	1,402,961
MGPO Visits	592,970
Clinic Visits	436,609
Health Center Visits	296,515
Emergency Department Visits	76,867

STAFF IN PCS	Total	New Hires
Nursing	4,700	761
Chaplaincy	22	3
Occupational Therapy	38	11
Orthotics/Prosthetics	8	0
Physical Therapy	212	66
Respiratory Care Services	105	23
Social Services	126	15
Speech, Language & Swallowing Disorders	41	9
Combined Total	5,252	888





PCS conducts a Staff Perceptions of the Professional Practice Environment Survey every 18 months obtain feedback from direct-care staff. The feedback is used to identify opportunities to improve the practice environment for clinicians.

This year's response rate of 61 percent was the highest ever, with an overwhelming 92 percent of respondents reporting being satisfied or very satisfied with the work environment at MGH.



#### TRANSFORMING CARE

The American Organization of Nurse Executives (AONE) announced this summer that MGH was selected to participate in a nationwide two-year Transforming Care at the Bedside (TCAB) project to improve patient care. Originally launched in 2003 by the Robert Wood Johnson Foundation and the Institute for Healthcare Improvement, 68 hospitals nationwide—six in Massachusetts—were selected to participate in Phase Three of the project. MGH is the only adult academic medical center in Massachusetts participating.

TCAB is a national program that engages nurses as leaders in driving care improvements at the bedside. The program provides nurses with tools and training to lead to improvements in the quality and safety of patient care on medical and surgical units, to increase the vitality and retention of nurses, and to improve the effectiveness of the entire care team. Nurses are positioned to develop interventions and design new processes that improve care and lead the delivery of care.

White 10 General Medicine, under the leadership of nursing director Amanda Stefancyk, RN, MSN, MBA, serves as the central TCAB site at MGH, and White 9 General Medicine, led by Sara Macchiano, RN, MS, MBA, is the project's control unit. Barbara Blakemey, RN, MS, FAAN, serves as the overall leader of the project, which is co-sponsored by The Center for Innovations In Care Delivery and Medical Nursing and will be ongoing through August 2009.

## To affect the quality of the day, that is the highest of the arts.

#### HENRY DAVID THOREAU



#### OT, PT AND HMS

In 2007, the MGH Occupational Therapy (OT) and Physical Therapy (PT) departments created a new observational

learning experience for 44 first-year Harvard Medical students enrolled in "Patient-Doctor 2," their first course in physical examination; the focus was on the musculoskeletal and neuro-muscular systems.

Through a new course enhancement, this year's class became the first to partner with physical and occupational therapists as they cared for patients at MGH. The goal was to provide the medical students with opportunities for direct observation of physical therapy or occupational therapy examination procedures while educating them about the role of PT or OT in the acute care inpatient and outpatient settings.

The experience proved a big success and an eyeopener for the students, as one shared, "I didn't understand how much interaction with the rest of the team took place around the patient's treatment plan." Another student added, "The level of detail of the musculoskeletal examination was amazing to watch."

Based upon the enthusiastic feedback from the students, the Harvard program plans to continue the interdisciplinary collaboration with PT and OT to build these skills among future physicians.

#### HAVEN CELEBRATES SERVICE AT TEN YEARS

HAVEN (Helping Abuse and Violence End Now)— Social Services' domestic violence advocacy program —celebrated its ten-year anniversary in 2007. The launch of a new education and outreach campaign, titled "Is Your Relationship Affecting Your Health?" was a centerpiece of the celebration. Focusing on the health consequences of living with abuse, the campaign addresses the needs of victims and survivors, as well as caregivers, as they strive to improve the clinical response to domestic violence in the healthcare setting.

Since its inception, HAVEN has served more than 4,000 patients, employees, visitors and family members whose lives have been impacted by intimatepartner abuse. According to its mission, "HAVEN works as part of the broader movement to end intimate-partner abuse by improving and enhancing our healthcare response to patients, employees and community members who have been impacted by abuse."

#### FIRST NURSING RESEARCH EXPO HELD

The 2007 Nursing Research Expo featured interactive poster displays, opportunities for research consultation, educational booths and exhibits. Approximately 1,100 MGH staff and visitors attended this first-time offering.

Educational booths featured internal and external resources that support nursing research, such as the Nursing Research Committee, The Yvonne L. Munn Center for Nursing Research, the Clinical Research Program, the General Clinical Research Center, Sigma Theta Tau International and the Treadwell Library.

Through interactions with research investigators, posters came alive. Staff were eager to hear the clinical origins of studies and their applicability to their own nursing practice. Nurses from throughout MGH, including those in the Department of Nursing, MGH Institute for Health Professions, the MGH health centers, ambulatory practices, and as far away as the Clark House in Westwood, came to discuss clinical issues and research questions with doctorally prepared nursing experts.

The aim is that this new networking opportunity will fuel new research studies and ongoing mentorships with consultants and/or others identified through the event.



#### LATINO NURSES DAY

This year, the Patient Care Services Multicultural Nursing Committee (MCN) marked a major milestone, hosting its first annual Latino Nurses Day. The MCN is comprised of nurses and administrators actively engaged in community outreach. The group provides mentorship and support to multicultural nurses and helps candidates navigate the obstacles encountered by clinicians educated in other countries as they try to become nurses at MGH. The inaugural event offered Latino clinicians within MGH Patient Care an opportunity to share experiences, discuss the importance of mentoring and reach out to other Latino members of the MGH community. Pictured (I-r) are Noelia Goytizolo; Claribell Diaz, RN; Kathleen Myers, RN; Yulhader Revere, RN; and Paula Restrepo, RN.

## JEREMY KNOWLES NURSING PRECEPTORS PROGRAM

Last spring, Jeremy R. Knowles, PhD, awoke in the Medical ICU at MGH with no memory of the prior five weeks. He had been lying unconscious due to pneumonia and sepsis, a result of a weakened immune system following chemotherapy treatments for prostate cancer.

As his wife and children welcomed him back and filled in the blanks, they shared many stories, particularly those of the nursing staff's ongoing concern, care and attention, using a lengthy string of superlatives.

Timing being everything, Knowles, a Harvard University professor of biochemistry and former dean of Harvard's Faculty of Arts and Sciences, had recently retired from the board of Corning, Inc. When the board asked him to select a charity to which it would allocate a gift in honor of his years of service, he recalls, "My choice was obvious."

The resulting Corning gift of \$200,000 will establish the Jeremy Knowles Nursing Preceptor Program to fund the mentoring of new graduate nurses by experienced clinical nurses, passing valuable years of practice and experience on to the next generation of caregivers.

"As a biochemist, I might have imagined myself giving to research or a promising new drug," Knowles says. "But my experience at MGH showed me that what comes after the medicine and treatment is so critical."

Sadly, this spring Knowles lost his battle with cancer, but his gift will live on through the vital nursing preceptor program he helped launch.



Knight award recipient Edna Gavin (center), is pictured with (I-r) nursing director Tony Digiovine, RN, BSN, BA; associate chief nurse Jackie Somerville, RN, PhD(c); award benefactor Mr. Norman Knight; and senior vice president for Patient Care Jeanette Ives Erickson, RN, MS, FAAN

## INAUGURAL KNIGHT SUPPORT EXCELLENCE AWARD

This year, Edna Gavin, patient care associate in the Bigelow 13 Burn Unit, became the first recipient of an important new honor for Patient Care Services, The Norman Knight Clinical Support Excellence Award. Gavin was recognized for embodying this new award's three criteria: patient advocacy, commitment to quality patient care, and compassion and caring.

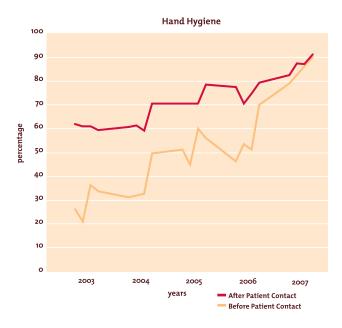
Gavin began her career at MGH in 1969, and today is a highly respected member of the Burn Team, with clinicians and colleagues in virtually every role seeking her input about patients and their care. Tony DiGiovine, RN, BSN, BA, nursing director for the Transplant, Burn, Plastic and Reconstructive Surgery Unit, best summed up Edna's contributions. "When patients return to the Burn Clinic, it's Edna they seek out, most saying, 'I couldn't have made it without her,'" he said. "Having worked with Edna for 20 years, I can honestly say the same: 'I couldn't have done it without her.'"

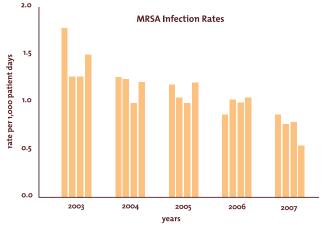
#### HIGH FIVE FOR HAND HYGIENE

In 2002, the Centers for Disease Control changed its guidelines for hand hygiene, calling for altering practice nationwide. Educating staff and changing their behavior continues to pose a big challenge to all hospitals, where the environment is fast-paced and practice is engrained.

This year, MGH set a bold goal of achieving a 90 percent compliance rate with the CDC guidelines hospitalwide—across all disciplines and role groups. By the end of November, that high mark was realized, with 90 percent of staff disinfecting their hands before contact with the patient or the patient's environment, and 92 percent disinfecting after contact. These results are believed to be among the best hospital hand hygiene compliance rates in the country.

While good hand hygiene practices alone cannot fully protect patients from harmful infections, the improved practice has had a profound impact. Since 2003, compliance rates before contact have gone from 29 to 90 percent, and after contact has jumped from 62 to 93 percent. At the same time, a significant and sustained decrease in the rate of patients with hospital-acquired methicillin-resistant Staphylococcus aureus (MRSA) has also been observed. Between 2002 and 2007 the rate was cut by over half, despite a greater than twofold increase in the number of patients who arrive at MGH with MRSA.





# If your actions inspire others to dream more, learn more, do more and become more, *you are a leader*.

JOHN QUINCY ADAMS

#### DIAZ EARNS GONZALEZ AWARD

Claribell Diaz, RN, staff nurse on the White 6 Orthopaedics Unit, and David Marquez of Police and Security and Outside Services, received the 2007 Ernesto Gonzalez Award for Outstanding Service to the Latino Community. The award is given annually to honor MGH employees who have made significant contributions to the experience of Latino patients, families and the MGH community at large.

Accepting the award before a standing-room-only crowd in the Thier Conference Room, Diaz told of her journey to become a nurse and her desire to answer the need for more Latino nurses in the Boston

area. She said, "We have only scratched the surface in revealing what the Latino people can do and the value we bring to the healthcare community. Thank you for inspiring me. I am proud to be a Latino nurse at MGH."



#### RN RESIDENCY PROGRAM DEVELOPED

The number of older US adults is expected to double by 2030, increasing the demand for nurses who have specialized knowledge in the care of older adults with chronic conditions and end-of-life needs. At the same time, the number of registered nurses in the US is shrinking, as aging nurses are leaving bedside practice.

In 2007, the US Department of Health and Human Services awarded Edward Coakley, RN, MEd, MA, MSN, director emeritus, The Center for Innovations in Care Delivery, a \$650,000 grant to support an innovative RN Residency Program: Transitioning to Geriatrics and Palliative Care. The goal is twofold: improve the nursing care delivered to older patients and extend the careers of experienced nurses at the bedside.

Throughout the next three years, a nine-month RN Resident Program will provide advanced education in geriatrics and palliative care to 45 RNs who have two to five years of medical/surgical nursing experience. A four-month RN Preceptor Program will enroll 45 RNs—age 45 and above—providing specialty education in geriatric and palliative care and grooming them to serve as clinical preceptors or mentors for the nurse residents.

As our aging population continues to place increased demands on the healthcare system, novel programs that leverage years of experience and newly acquired expertise will be vital to meeting the need of our patients as well as our nursing staff.

#### INNOVATIVE ANTICOAGULATION PROGRAM

Once patients leave the hospital on anticoagulants, the ability of healthcare providers to fine-tune dosing and the patient's ability to stick to the treatment plan can prove challenging. In 2007, Health Workforce Solutions through a Robert Wood Johnson Foundation grant selected the MGH Anticoagulation Management Service (AMS) as an innovative care delivery model that seamlessly cares for these patients.

Outpatient service actually begins in the hospital. A primary nurse is assigned to every anticoagulation patient and becomes accountable for that patient's initial assessment and ongoing plan of care. Immediately upon the patient's discharge, the AMS nurse begins working with health providers in the patient's community, monitoring the patient's anticoagulation with the immediate goal of managing the dosing. Once in the appropriate therapeutic range, the AMS nurse transitions the patient into a long-term maintenance program.

AMS nurses are automatically notified whenever one of their patients is admitted or discharged from the hospital. Because the nurse has an ongoing relationship with the patient and detailed knowledge about the their care, this instantly puts the patient, nurse and physician all on the same, real-time page reducing the potential for medical errors or adverse events. In-depth knowledge of the patients and their care is critical to the program's success.

AMS currently provides long-term outpatient anticoagulation care to some 4,000 MGH patients.

#### EXTENDING OUR MISSION

Two years ago, Thomas Burke, MD, now director of the MGH Center for Global Health (CGH), gave a talk on global health at Harvard's Kennedy School of Government. Sitting in the audience was the First Lady of Zambia, an African country in the midst of a maternal and child health crisis. Following the presentation, she described her country's dire situation to Burke and asked if he could help. He knew he had to do something.

At a time when medical advances abound, 11.6 million mothers and children in Zambia remain near the bottom of the world's health indices. The life expectancy in Zambia is only 40 years. Thousands of women are dying during childbirth, and an alarming number of Zambian babies are dying before their fifth birthdays.

Recently, thanks to major grants from the Lynch, John and Katie Hansen Family and Cunnington Family foundations, the CGH launched the Maternal and Infant Health Initiative (MIHI) in Zambia. The program is working to improve the lives of women and babies within the country's Central Province, in the northern Kapiri Mposhi District, which has a population of 300,000.

The effort involves several long-term activities, including creating an advanced training and continuing education infrastructure for Zambian nurse midwives; upgrading targeted health and nonhealth facilities, such as modern birthing centers and "waiting houses" where expectant mothers can stay prior to delivery; and developing transportation strategies to increase access to quality care.

Already the program is saving lives.



An MGH-led Maternal and Infant Health Initiative in Zambia is already saving lives.



### PROFESSIONAL ACHIEVEMENTS · awards

#### STATE AND REGIONAL

### Linda Bracey, RN

Operating Room

Boston Globe "Salute to Nurses" Award

### Diane Carroll, RN, PhD, FAAN

Yvonne L. Munn Center for Nursing Research Ellen Mahoney, RN, DNS, FGSA

Yvonne L. Munn Center for Nursing Research Clinical Research Award, Alpha Chi Chapter, Sigma Theta Tau International

### Ann Doig, RN

Operating Room

Boston Globe 2007 "Salute to Nurses" Award

### Jeanette Ives Erickson, RN, MS, FAAN

Patient Care Services President's Award, Massachusetts Association of Registered Nurses

### Dorothy Jones, RN, EdD, FAAN

Yvonne L. Munn Center for Nursing Research **Deborah Washington, RN, MSN, PhD** Patient Care Services Diversity

New England Regional Winners,
Nursing Spectrum Excellence Awards

### Therese Leddy Fitzgerald, RN

Operating Room

Boston Globe 2007 "Salute to Nurses" Award

### Sally Millar, RN, MBA

PCS Informatics, Patient Advocacy

Massachusetts Organization of Nurse Executives

Partnership Award

### Donna Perry, RN, PhD

The Institute for Patient Care

Distinguished Dissertation Award, William F.

Connell School of Nursing at Boston College

### Elizabeth Viano, RN

Operating Room

Boston Globe 2007 "Salute to Nurses" Award

#### PATIENT CARE SERVICES

### Theresa Adjan-Vallen, RN

Emergency Department Jean M. Nardini, RN, Nurse of Distinction Award

### Mary Billingham

Central Resource Team
The Anthony Kirvilaitis Jr. Partnership
in Caring Award

### Ann Marie O'Donnell

Central Resource Team
The Anthony Kirvilaitis Jr. Partnership
in Caring Award

### Kathleen Carr, RN, MSN, MBA

Cardiac Intensive Care
Norman Knight Preceptor of Distinction Award

### Mary Jo Gonzales, RN, NP

Pediatric/Hematology
Marie C. Petrilli Oncology Nursing Award

### Kathleen Killough, RN, BSN

Orthopaedics

Marie C. Petrilli Oncology Nursing Award

### Corrina Lee, RN

Respiratory Acute Care
Stephanie M. Macaluso, RN
Excellence in Clinical Practice Award

### Jane Loureiro, PT, MS, CLT

Physical and Occupational Therapy Stephanie M. Macaluso, RN Excellence in Clinical Practice Award

### Paula Nelson, RN

Labor and Delivery
Stephanie M. Macaluso, RN
Excellence in Clinical Practice Award

### Angela Sorge-McColgan, RN

Cardiac

Stephanie M. Macaluso, RN Excellence in Clinical Practice Award

### Staci Quinlan, RN

Newborn Intensive Care Unit Orren Carrere Fox Award for Newborn Intensive Care Unit Caregivers

#### MGH

Penelope Herman, RN

Obstetrics and Gynecology

Susan Cahill, RN

Labor and Delivery

### Jennifer Bernard, RN

Labor and Delivery

Molly Catherine Tramontana Award
for Outstanding Service and Patient Care

### Jessica Jacavage, PT, MSPT

Physical and Occupational Therapy
Family Centered Care Award, MassGeneral
Hospital for Children

#### IAMOITAN

### Constance Dahlin, RN, APRN, BC, PCM

Palliative Care Service

Advanced Practice Nurse of the Year,

National Board for Certification of

Hospice and Palliative Care

### Dean Hess, PhD, RRT, FAARC, FCCP

Respiratory Care Services

Robert H. Miller, RRT, Award, National

Board for Respiratory Care

### Dorothy Jones, RN, EdD, FAAN

Yvonne L. Munn Center for Nursing Research Rose and George Doval Education Award, New York University College of Nursing

### MGH Neuroscience Intensive Care Unit

Outstanding Chapter of the Year Award, American Association of Neuroscience Nurses

### Norine O'Malley-Simmler, RN, BSN

Cardiac Intensive Care Unit Circle of Excellence Award, American Association of Critical-Care Nurses

### PROFESSIONAL ACHIEVEMENTS · presentations

#### STATE AND REGIONAL

### Joanna Akladiss, MS, OTR/L, CHT Katherine Russo, OTR/L, CHT

Splint Lab

Tufts University, Medford, MA

### Anne-Marie Barron, RN, PhD, CNS-BC

Caring and Meaning: The Transformative Power of Compassion

Cambridge Hospital, Cambridge Health Alliance

Important Conversations on Difficult Topics Caring for Aging Parents Series, First Parish, Milton, MA

### Anne-Marie Barron, RN, PhD, CNS-BC Constance Dahlin, RN, APRN, BC, PCM

Harlene Caroline, RN, MS
Dialogue on Caring and Comfort in the
Presence of Suffering at the End of Life
Theta Chapter, Sigma Theta Tau, Quincy, MA

### Elizabeth Bridge, MS, OTR/L

Interactive Reasoning in Occupational Therapy Tufts University, Medford, MA

### Deidre Buckley, RN, NP

of Aneurysmal Subarachnoid Hemorrhage Neuroscience Nursing: Innovations Across the Continuum Boston Chapter of the American Association of Neuroscience Nurses Conference, Randolph, MA

Brain Aneurysm Awareness: Outcomes

### Gae Burchill, MHA, OTR/L, CHT Suzanne Curley, MS, OTR/L, CHT

Anatomy of Flexor and Extensor Tendons Management of Flexor Tendon Injuries Flexor/Extensors – Management of Common Injuries Splinting for Flexor and Extensor Injuries Tufts University, Boston, MA

### Virginia Capasso, RN, PhD, APRN, BC

Advances in Wound Care: What Really Works? Updates and Advances in Vascular and Endovascular Surgery, Boston, MA

Case Based Workshop: Skin Ulcer Management with Demonstration Primary Care Internal Medicine: Principles and Practice Harvard Medical School, Cambridge, MA

Taking the First Steps...

Toward Your First RN Job

Northeastern University Nursing Alumni

Association, Boston, MA

Theory Panel – A Dialogue on Creating a Community of Scholars in Relation to Health as Expanding Consciousness Eastern Nursing Research Society, Providence, RI

Update on Would Care Harvard Medical School Vascular Surgery Conference, Boston, MA

### Diane Carroll, RN, PhD, FAAN

Quality of Life in Implanted Cardioverter Defibrillator Recipients: The Impact of a Device Shock Sixth Annual Cardiovascular Nursing Conference, North Shore Medical Center, Salem, MA

### Daniel Chipman, BS, RRT

New Modes of Ventilation 22nd Annual Convention and Exhibition, Rhode Island Society for Respiratory Care, Newport, RI

Alternative Modes of Ventilation 5th Annual Respiratory Conference, Cape Cod Healthcare, Falmouth, MA

Neonatal Intubation by RRTs – Three Years Experience at Massachusetts General Hospital MSRC 30th Annual Meeting, Massachusetts Society for Respiratory Care, Sturbridge, MA

### Debra Christofi, RN Jane Harker, MS, BSN, RN, CGRN Ellen Silvius, BSN, RN

Nursing Considerations in Endoscopic Ultrasonography Endoscopic Ultrasonography LIVE-2007, Boston, MA

### Kathy Clair-Hayes, LICSW

The Heart of the Matter, A Child's Experience and the Developmental Impact of Cancer Strengthening the School's Response
When a Parent has Cancer Conference
Hurricane Voices and the Wellness
Community, Waltham, MA

### Elizabeth Cole, PT, CLT-LANA Casey Hagan, PT, DPT

Lymphedema Etiology, Signs, Symptoms and Treatment Partners Home Care, Waltham, MA

### Suzanne Curley, MS, OTR/L, CHT

Extensor Tendons – Management of Injuries Extensor Tendon Anatomy – Maintaining a Balance Tufts University, Medford, MA

Professionalism

Tufts School of Occupational Therapy,
Medford, MA

### Amy Corveleyn, LCSW Julie Berrett, LICSW

Being On Your Own with Cancer Young Adults Living with Cancer Conference, I'm Too Young for This Mass College of Art, Boston, MA

### Constance Dahlin, RN, APRN, BC, PCM

The National Consensus Project and National Quality Forum: Supporting Nursing to Sustain a Culture of Palliative Care Norwood Hospial Nurses Day, Norwood, MA

Coming 'Round Again: Methadone at End of Life Joint Meeting of Boston Chapter of Hospice and Palliative Nurses Association and the American Society of Pain Management Nurses, Braintree, MA

### Regina Doherty, MS, OTD, OTR/L

Ethics Education in the Entry-Level Occupational Therapy Curricula: A Pilot Study Massachusetts Occupational Therapy Association Annual Conference, Westford, MA

### PROFESSIONAL ACHIEVEMENTS · presentations

### Jean Fahey, RN, MSN, APRN-BC, CCRN, CNRN

Comfort Care, a Catholic Perspective Catholic Conference of Arlington Parishes Adult Education, St. Camilia's Parish, Arlington, MA

Primary and Metastatic Brain Tumors Cape Cod Healthcare, Society for Neuroscience, Hyannis, MA

Neuroscience in a Nutshell, Neurological Anatomy and Physiology, Assessment and Neurological Diseases in the Actue Care Setting Simmons College, Boston, MA

Neuroscience Intensive Care: Severe Brain Injury, CNS Neoplasms, Stroke and Seizures Acute Stroke Care Hallmark Health. Lawrence Memorial Hospita

Hallmark Health, Lawrence Memorial Hospital School of Nursing, Medford, MA

### Catherine Griffith, RN, MSN, APRN, BC

Developing a Community of Scholars: Impact on Clinical Practice Eastern Nurses Research Society, Session Papers for Examining Professional Nursing Practice, Providence RI

### Marion Growney, RN, MSN, ACNP

Minimally Invasive Spine Surgery: Treatment of Acute Compression Fractures in the Elderly Nurse Practitioner Associates for Continuing Education, North Falmouth, MA

Treatment of Compression Fractures and Metastatic Spine Lesions Boston Oncology Nurses Society, Boston, MA

### Carol Harmon Mahoney, MS, OTR/L, CH

Fracture Management
Tufts University, Medford, MA

### Jeanette Ives Erickson, RN, MS, FAAN

Nursing Now and in the Future Harvard Medical School, Introduction to Business and Management in Healthcare, Boston, MA

Marion Jeffries, RN, MSN,
APRN-BC, FNP-C
Jacqueline Collins, RN, MSN, APRN-BC
Lauren Kattany, RN, MS
Erin Cox, RN, MSN, APRN-BC
Jill Pedro, RN, MSN, APRN-BC

Developing a Bedside Teaching Tool to Asist the RN in Educating the Diabetes Mellitus Inpatient National Teaching Institute 2007

### Lauren Kattany, RN, MS

Current Issues in Healthcare Ethics Winston Center for Ethics, Boston College

### Susan Krupnick, MSN, APRN, BC, CARN Thomas Quinn, RN, MSN, AOCN

Building Partnerships to Address Pain Management in Persons with Addictive Illness Annual Meeting of the Alliance of State Pain Initiatives, Boston, MA

### Susan Lee, RN, PhD

Collaborative Governance Evaluation: Strategies to Improve Understanding Eastern Nursing Research Society, Providence, RI

### Colleen Lowe, OTR/L, MPH, CHT

Sensation and Sensibility Repetitive Stress Injuries in the Upper Extremity Tufts University, Medford, MA

### Kelly Macauley, PT, DPT, GCS

APTA: Working for You

North Shore Community College, Danvers, MA

### Bessie Manley RN, MPA/HA

Luxury Medicine: When is Healthcare not Healthcare?

HealthCare 2007 Excellence, Efficiency and Economics Conference, Yale School of Management, New Haven, CT

### Cynthia McDonough, RN, LNC, CPSN

Rigid Fixation and Perioperative Care of the Facial Reconstructive Patient
Northeast Chapter, American Society of Plastic
Surgical Nurses, Boston, MA

### Mary McKenna Guanci, RN, MS, CNRN

Increased Intracranial Pressure: Assessment and Management Society for Neuroscience, Neuroscience 2007, Cape Cod Hospital, Hyannis, MA

### Jackie Mulgrew, PT, CCS Alison Squadrito, PT, DPT, GCS

Management of the Acute Care Patient St. Francis Hospital, Hartford, CT, and South Shore Hospital, Weymouth, MA

### Georgia Peirce

A Culture of Safety: It's a Great Time to be a Librarian in Healthcare Massachusetts Health Sciences Library Network Annual Meeting, Waltham, MA

### Donna Perry, RN, PhD

Transcendent Pluralism and the
Transcendental Method: A Progressive
Method for Nursing Research
Lonergan and Human Understanding
in the Socio-Political Realm
Eastern Nursing Research Society Scientific
Sessions Pre-Conference, Providence, RI

### Monica Pessina, OTR/L, PhD

Introduction to Splinting Lecture and Workshop Boston University, Sargent College of Health and Rehab Sciences, Boston, MA

### Laurel Radwin, RN, PhD

Testing the Quality Health Outcomes Model in Cancer Care University of Massachusetts Boston, Boston, MA

Understanding Patient-Centered Nursing Care
Nursing Research and Evidence-Based Practice
Day, Boston Medical Center, Boston, MA

### **Todd Rinehart, LICSW**

Andrew Billings, MD
Family Goal-Setting in the ICU Setting
Harvard Medical School Department of
Continuing Education, Center for Palliative
Care, Boston, MA

### Ellen Robinson, RN, PhD

Clinical Trials and Nursing: A Dialogue on Patient Education, Access and Ethics Boston Oncology Nursing Society, The Dana Farber/Harvard Cancer Center and Simmons College, Boston, MA

### Ellen Robinson, RN, PhD

Suzanne Hitchcock-Bryan, RN
Elizabeth Tracey, RN, PhD
Martie Carnie
Margaret Hill, RN, MS
Nancy Lee, RN, MS
Clinical Trials and Nursing: A Dialogue on
Patient Education, Access and Ethics
Simmons College, Boston, MA

### Katherine Russo, OTR/L, CHT

Combined Injuries of the Upper Extremity Dynamic Splinting Lab Splint Lab Evaluation of the Hand/Upper Extremity Tufts University, Medford, MA

### Teresa Vanderboom, RN, BSN

Interventional Neuroradiology: An Overview of Stroke Prevention and Treatment Procedures Neuroscience Nursing: Innovations Across the Continuum Boston Chapter of the American Association of Neuroscience Nurses Conference, Randolph, MA

### Anne Viser, PT, DPT, ATC Lisa Woodbury, ATC

Strength and Conditioning for the Female Knee: An Injury Prevention Program Cambridge Rindge and Latin High School, Cambridge, MA

#### NATIONAL

Maura Ament, PT, DPT Frances Behar, PT Danielle Bushey, PT, MSPT Diana Czulada, PT, DPT Jessica Jacavage, PT, MSPT Benjamin Maschke, PT, DPT Heather Markham, PT, DPT Karen McKenna, PT, MS Jennifer Miraglia, PT, MSPT Christine O'Donnell, PT, DPT Sheila Pallotta, PT, MSPT Poonam Pardasaney, PT, DPT, MS Angela Perrozzi, PT, DPT Kristen Quagliariello, PT, MSPT Zova Reznik, PT, DPT Kiley Steinriede, PT, DPT Lesia Wilson, PT, DPT

Clinical Instructor Training and Certification Workshop American Physical Therapy Association, Boston, MA

### Paul Arnstein, RN, PhD

Challenging Aspects of Evidence-Based Pain Management Nursing Revisiting Guidelines for Arthritis Pain: Safe Use of COX-2 Selective and Non-Selective NSAIDs American Pain Society 2007 Meeting, Washington, DC

Optimizing Opiod Therapy: Practice and Risk Management Techniques Annual Meeting, American Society for Pain Management Nursing, Dallas, TX Katie Binda, LICSW
Barbara J. Cashavelly, MSN, RN, AOCN
Kathy Clair-Hayes, LICSW
Karen Donelan, ScD
Elizabeth Alterman, BS
Peter Maramaldi, PhD, MPH, LCSW

Preventing Burnout Among Staff Supporting Interdisciplinary Teams in an Oncology Center Society for Social Work Research - Bridging Disciplinary Boundaries Conference San Francisco, CA

### Gae Burchill, MHA, OTR/L, CHT

Management of the Burned Hand National Burn Conference, San Diego, CA

Virginia Capasso, RN, PhD, APRN, BC Cynthia Christensen, RN, MSN, CVN, ARNP Lillian Henry, RN, MSN, APRN, BC, CVN Alternatives to Caring for Home Bound Vascular Patients

Society for Vascular Nursing Convention, Baltimore, MD

### Diane L. Carroll, RN, PhD, FAAN

Collaborative Intervention Improves Adherence in Cardiac Elders National Association of Clinical Nurse Specialists National Conference, Phoenix, AZ

The Clinical Indications and the Evidence for Counseling Implanted Cardioverter Defibrillator Recipients

17th Annual Conference on Cardiovascular Nursing, American Heart Association, Newton, MA

### Daniel Chipman, BS, RRT

Alternative Modes of Ventilation
5th Annual Fall Educational Symposium, Memorial
Hermann Texas Medical Center, Houston, TX

### Edward Coakley, RN, MSN

Life/Work Planning Processes in Nurses 50 Years of Age and Older at MGH and Two Other Sites Biennial Convention of Sigma Theta Tau, Baltimore. MD

### Mary Susan Convery, MSW, LICSW

John Findley, MD
Psychiatrists and Social Work Collaboration:
Adapting the Biopsychosocial Model to Help
Burn Patients
American Burn Association 39th Annual Meeting,

### Constance Dahlin, RN, APRN, BC, PCM

San Diego, CA

Coding and Billing for MDs and APNs
Center to Advance Palliative Care Seminar II

- Strengthening Your Palliative Care Program: A
Level II Seminar for Growth and Sustainability,
Orlando, FL

Difficult Conversations
Fox Chase Cancer Center Radiation Care
Conference, Philadelphia, PA

MD-RN Communication Clinical Practice Forum, Hospice and Palliative Nurses Association, Pittsburgh, PA

### PROFESSIONAL ACHIEVEMENTS · presentations

Practical Management of Patients
Dying at Home
Promoting Palliative Care Practice Nursing
Practical Aspects of Palliative Care, Boston, MA

Reimbursement and Billing Annual Assembly of the American Academy of Hospice and Palliative Medicine and the Hospice and Palliative Nursing Association, Salt Lake City, UT

### Joanne Empoliti, RN, MSN, APRN, BC Kathleen Myers, RN, MSN APRN, BC

Safe Hand-offs of Patients: A JCAHO National Safety Goal Annual Congress of the National Association of Orthopaedic Nurses, St. Louis, MO

### Tessa Goldsmith, MA, CCC-SLP

Impact of Lymphedema on Swallowing Function in Patients with Head and Neck Cancer Truman Medical Center Lakewood, Kansas City, MO

Management of Swallowing and Voice in Patients with Head and Neck Cancer Baylor All Saints Medical Center, Fort Worth, Texas

Tessa Goldsmith, MA, CCC-SLP Audrey Cohen, MS, CCC-SLP Paige Nalipinski, MA, CCC-SLP Carmen Vega-Barachowitz, MS, CCC-SLP Validation and Implementation of the MGH Swallowing Screening Tool

American Speech-Language and Hearing Associa-

tion, 2007 Annual Convention, Boston, MA

### Jane Harker, RN, MS, BSN, CGRN

ERCP: Up the Duct Without a Paddle 33rd Annual Course, Society of Gastroenterology Nurses and Associates, (SGNA), Baltimore, MD

Sedation and Monitoring: an Advanced Endoscopy Series Course American Society of Gastrointestinal Endoscopy, Chicago, IL

### Jeanne Hathaway, MD

### Denise Whall-Strojwas, RN

Facing Cancer and Partner Abuse: Patients' Experiences and Recommendations for Healthcare Providers Family Violence Prevention Fund's National Conference on Healthcare and Domestic Violence San Francisco, CA

### Dean Hess, PhD, RRT, FAARC, FCCP

Anatomy of the Ventilator George Washington University, Cardiothoracic Surgical Critical Care 2007, Washington, DC

Interdisciplinary Management of the Patient With a Tracheostomy or Ventilator American Speech-Language-Hearing Association, Boston, MA

Mechanical Ventilation for the Patient with COPD

Noninvasive Positive Pressure Ventilation Workshop; Noninvasive Ventilation Should be Used for All Forms of Acute Respiratory Failure

Pharmacological Prevention of VAP Patient-Ventilator Dys-synchrony 53rd Annual Meeting of the American Association for Respiratory Care, Orlando, FL

Navigating the Course of Aerosol Delivery

– the Road Less Traveled ...or More

American College of Allergy, Asthma, and

Immunology, Dallas, TX

Respiratory Care in 2020 Breath-Actuated/Conserving Nebulizers are Best Cleveland Clinic 2007 Lung Summit, Cleveland, OH

### Sandra Hession, RN, BSN, CGRN Janet King, RN, CGRN

Colonic and Antroduodenal Motility: The Role and Responsibilities of the Clinical Nurse 33rd Annual Course, Society of Gastroenterology Nurses and Associates, Baltimore, MD

### Ann Jampel, PT, MS

Transforming Clinical Education: Creating Academic and Clinical Partnerships American Physical Therapy Association, Education Department, Alexandria, VA

### Elizabeth Johnson, MSN, RN, AOCN, AOCNS

Intraperitoneal Chemotherapy and Ovarian Cancer Oncology Nursing Society 32nd Annual Congress, Pre-Congress Instructional Session Las Vegas, NV

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Lung Recruitment: How, When, and to Whom: Determinants of Efficacy, and The NIV Mode on Critical Care Ventilators Society of Critical Care Medicine Annual Meeting, Orlando, CA

Lung Recruitment and PEEP Evidence-Based Medicine and the RT Annual Meeting of the Alaska Society for Respiratory Care, Soldotna, AK Physical Rationale and Methods of Lung Recruitment Annual Meeting of the American Thoracic Society, San Francisco, CA

Tidal Volume Initially Should Not be 6 mL/kg in Virtually All Patients With Respiratory Failure

Recruitment Maneuvers Should Routinely be Used in the Management of ALI and ARDS, and Critical Hypoxemia

53rd Annual Meeting of the American Association for Respiratory Care, Orlando, FL

### Adele Keeley, RN, MA

Merging Palliative Care in the Critical Care Unit Institute for Family-Centered Care Conference, Portland, ME

### Mary Larkin, RN, MS, CDE Virginia Capasso, RN, PhD, APRN, BC

Psychological Insulin Resistance: Measuring Barriers to Insulin Use American Diabetes Association, Scientific Session, in Chicago, IL

### Susan Lee, RN, PhD

From Concept to Institutional Change: Collaborative Governance Members Make a Difference Center for American Nurses LEAD Summit 2007, San Antonio, TX

### Janet Madigan, RN, MS, CNAA-BC

Policy or Politics: Will Reason Prevail? The Massachusetts Staffing Ratio Debate American Organization of Nurse Executives 40th Anniversary Annual Meeting, Washington, DC

### Peter Maramaldi, PhD, MPH, LCSW

Cancer Screening Barriers for Community-Based Hispanic and Caucasian Elders 53rd Annual Conference of the Council of Social Work Education, San Franciso, CA

### Cynthia McDonough, RN, LNC, CPSN

Perioperative Nursing Considerations:
Breast Reconstruction After Mastectomy
Perioperative Nursing Principles of
Autologous Flap Surgery
33rd Annual Convention, American Society of
Plastic Surgical Nurses, Baltimore, MD

### Mary McKenna Guanci, RN, MS, CNRN

Brain Freeze: Normothermia & Hypothermia in the ICU

Neuroscience Update Conference, Washington Hospital Center, Washington, DC

Donation After Cardiac Death: Changing the Environment of Care Emory Hospital, Atlanta, GA

Hyperglycemia and Implications for the Neuroscience Patient Emory Hospital, Atlanta, GA

Hyperglycemia: Concerns for the Neuroscience Patient Hershey Pennsylvania Medical Center, Hershey, PA

### Mary McKenna Guanci, RN, MS, CNRN Ann Letendre, RN

Conversations at End of Life –
Organ Donation
American Association of Neuroscience Nurses
National Conference, Orlando, FL

### Theresa Michel, PT, DPT, MS, DSc, CCS

Task Force for Development of Exercise and Physical Activity Guidelines based on the Best Available Evidence for Individuals with Type II Diabetes and Pre-Diabetes American Physical Therapy Association, Alexandria, VA

### Jackie Mulgrew, PT, CCS Alison Squadrito, PT, DPT, GCS

Management of the Acute Care Patient Englewood Hospital, Englewood, NJ Good Samaritan Wellness Center, Downers Grove, IL

Holy Cross Hospital, Silver Spring, MD St. Edwards Hospital, Naperville, IL St. Peters Hospital, Albany, NY University of Wisconsin Hospital and Clinics, Madison, WI

### Mary Orencole, RN, MS, APRN

The Cost Effectiveness of Remote Monitoring for Patients With Heart Failure The Heart Failure Society of America Annual Meeting, Washington, DC

### Poonam Pardasaney, PT, DPT, MS

Strong for Life Program for Community-Dwelling Senior Citizens Roybal Center for Enhancing Late Life Function, University of Illinois, Decatur, IL

### Kristin Parlman, PT, DPT, NCS

The Use of Case Discussions to Facilitate
Evidence-Based Practice in Acute
Neurologic Physical Therapy
Combined Sections Meeting, American Physical
Therapy Association, Boston, MA

### Gayle Peterson, RNC Susan Lee, RN, PhD

Nursing Nirvana: Building a Cutting-Edge Work Environment Through Partnerships Center for American Nurses LEAD Summit 2007, San Antonio. TX

### Thomas Quinn, RN, MSN, AOCN, CHPN Opiod Safety

5th Annual Detroit Medical Center Pain Awareness Symposium, Detroit, MI

### Jennifer Repper-DeLisi, RN, APRN, BC

Development and effective implementation of behavioral plans in medical and psychiatric management of the behaviorally-challenging medical inpatient: An interdisciplinary approach. Academy of Psychosomatic Medicine Annual Meeting, Amelia Island, FL

### Ellen Robinson, RN, PhD

Sustaining Care of the Patient in the Context of Moral Distress/Futile Treatment
Complexities in Decision Making for Persons with Disabilities Nearing the End of Life 14th Annual Collaborative Ethics Conference: Ethics of Caring University of California Los Angeles, Los Angeles, CA

### Joseph Roche, RN

Various Topics, MGH Trauma and Disaster Institute Advanced Disaster Medical Response, Rapid City and Sioux Falls, SD, and San Antonio, TX

### Patricia Rosell, MSW Elizabeth Miller, MD

Feasibility of a Clinic-Based Adolescent Partner Violence Intervention Family Violence Prevention Fund's National Conference on Healthcare and Domestic Violence, San Francisco, CA

### Linda Steiner, PT, DPT, MS, OCS

Train the Trainer Exercise Program Arthritis Foundation, Portland, OR

Theodore Stern, MD, FAPM
Rebecca Brendel, MD, JD
Karon Konner, MSW, LICSW
Grace Good, RN, APRN, BC
Jennifer Repper-DeLisi, RN, APRN, BC

Medical and Psychiatric Management of the Behaviorally Challenging Medical Inpatient: An Interdisciplinary Approach Academy of Psychosomatic Medicine 54th Annual Meeting, Amelia Island, FL

### Dawn Tenney RN, MSN

OR of the Future – Implications for Now; and Fixing the Problem of Scarce Personnel American Association of Clinical Directors, Phoenix, AZ

### Dawn Tenney, RN, MSN

Transforming the Practice and Work Environment for Perioperative Nurses OR Manager, San Diego, CA

### PROFESSIONAL ACHIEVEMENTS · presentations

Interventional Collaboration...One Organization's Collaboration Between the OR, CATH Lab Interventional Radiology Services to Support the Growth of Interventional Vascular Surgery UHC Perioperative Services Council Meeting, Chicago, IL

### James Zachazewski, PT, DPT, SCS, ATC

Rehabilitation of the Adolescent Athlete's Shoulder Combined Sections Meeting, American Physical Therapy Association, Boston, MA

Rehabilitation of Knee and Leg Injuries
Hip and Groin Injuries; Functional Anatomy
and Examination of the Lumbar Spine
Core Instability and Stabilization Training
American College of Sports Medicine Team Physicians Course, San Diego, CA

### Bonnie Zimmer, MSW Elizabeth Speakman, MSW James Heffernan, MBA

What about the Men? Opportunities and Challenges of Engaging Men as Allies in the Healthcare Setting Family Violence Prevention Fund National Conference on Healthcare and Domestic Violence, San Francisco, CA

#### INTERNATIONA

### Dean Hess, PhD, RRT, FAARC, FCCP

Aerosol Delivery During Noninvasive Ventilation 16th Congress of the International Society for Aerosols in Medicine, Tours, France Anatomy of the Ventilator Noninvasive Positive Pressure Ventilation Dongsan Medical Center, Daegu, Korea

Graphics Monitoring – A Look Into the Lungs
VILI – New Insights in Pathology,
Implications in Treatment
Identification, Quantification, and
Management of Auto-PEEP
K. R. Hospital, Mechanical Ventilation 2007
Basics and Beyond, Bangalore, India

Ventilator Modes, Old and New
Monitoring Respiratory Mechanics
Strategies for Mechanical Ventilation of
Patients with Obstructive Lung Disease
Prevention of Ventilator-Associated Pneumonia
Noninvasive Positive Pressure Ventilation
University of Cairo, 7th Pulmonary Medicine
Update, Cairo, Egypt

What is Evidence-Based Respiratory Care and Why Should I Care? Advances in Mechanical Ventilation:

First Do No Harm Canadian Society for Respiratory Care Annual Congress, Montreal, Quebec, Canada

Jeanette Ives Erickson, RN, MS, FAAN
Sheila Burke, RN, BSN
Lin-Ti Chang, RN-BC, MSN,
APRN-BC, CCRN
Katherine Fallon, RN, BSN
Angelleen Peters-Lewis, RN, PhD
Global Nursing Partnerships for Dealing

Global Nursing Partnerships for Dealing with the Unexpected: Creativity, Culture and Collaboration

International Council of Nurses,

Yokohama, Japan

### Marian Jeffries, MSN, APRN BC, FNP-C Patricia Connors, MS, CS, NP

Communicating Nursing Practice: Common Problems Identified by MGH Staff Nurses and Clinical Nurse Specialists with Comparisons to CNS Throughout the United States European Conference of ACENDIO, Amsterdam, The Netherlands

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Closed Loop Ventilation
Management of the Ventilator
Withdrawal Process
NIV: Dealing With Leaks
Can the Lung be Recruited?
Ventilator Settings Must be Added to
Definition of ARDS

Optimal Decremental PEEP

27th International Symposium on Intensive Care and Emergency Medicine, Brussels, Belgium

History of Non-Invasive Mechanical Ventilation Critical Analysis of Mechanical Ventilators A Critical Analysis of ARDS Diagnostic Criteria NPPV in Hypoxemic Lung Disease Second International Symposium on Mechanical Ventilation, Sao Paulo, Brazil

Let's Agree on Definitions for ARF, ALI, and ARDS

Searching for the Appropriate PEEP 12th International Conference on Mechanical Ventilation, Seville, Spain

Lung Recruitment and the Setting of PEEP Second International Master Course: Acute Respiratory Failure, Rotterdam, Netherlands Management of ARDS: Beyond the ARDSnet Protocol Second International Master Course: Acute Respiratory Failure, Rotterdam, Netherlands

Management of ARDS: Randomized Controlled Trials Lung Recruitment and the Setting of PEEP British Columbia Society for Respiratory Care Annual Education Forum, Victoria, British Columbia, Canada

Ventilator Management of ALI/ARDS and Lung Recruitment Patient-Ventilator Synchrony and Proportional Assist Ventilation Japan Society of Respiratory Care Medicine Congress, Okayama, Japan

### Lynda Tyer-Viola, RNC, PhD

The Doctoral Forum: A Strategy to Advance Nursing Science in the Clinical Setting Sigma Theta Tau International Research Congress, Vienna, Austria

### Lynda Tyer-Viola, RNC, PhD

Nursing's Social Responsibility for Global Health

Focused discussion group with Dr. Inge Corless and Dr. Patrice Nicholas

Sigma Theta Tau International Research Congress, Vienna, Austria

### professional achievements · poster presentations

#### STATE AND REGIONAL

### Jean Ashland, PhD, CCC-SLP Cheryl Hersh, MA, CCC-SLP

SLP's Role in Management of Pediatric Dysphagia and Laryngeal Clefts 2007 Annual Convention, American Speech-Language and Hearing Association, Boston, MA

### Angela Ayre, CF-SLP

Predictors of English Reading Skills in Spanish-Speaking English Language Learners 2007 Annual Convention, American Speech-Language and Hearing Association, Boston, MA

Anne-Marie Barron, RN, PhD, CNS-BC Amanda Bulette Coakley, RN, PhD Rona Earl, RN Ellen Fitzgerald, RN, MS Elizabeth Johnson, RN, MSN, AOCN Dorothy Jones, RN, EdD, FAAN Mirta Leyva-Coffey, RN Ellen Mahoney, RN, DNS, FGSA Ann O'Sullivan, RN, OCN Jacqueline Somerville, RN, PhD(c) Laura Thorley, RN

An Exploration of Factors that Facilitate the Integration of Therapeutic Touch in Nursing Practice on an Inpatient Oncology and Bone Marrow Transplant Unit

Eastern Nursing Research Society, Providence, RI

### Diane Carroll, RN, PhD, FAAN Sally Rankin, RN, PhD, FAAN

Collaborative Intervention Improves Adherence in Cardiac Elders

19th Annual Scientific Sessions, Eastern Nursing Research Society, Providence, RI Catherine Griffith, RN, MSN, APRN, BC
Mary Larkin, RN, MSN, RN, CDE
Chelby Cierpial, RN, MSN, APRN, BC
Victoria Morrison, RN, PhD, CIC
Catherine O'Malley, RN, MSN, CNOR
Virginia Capasso, RN, PhD, APRN, BC
MGH Nursing Research Committee,
Develops Innovative Subcommittee
Structure for Succession Planning
Magnet Session, Eastern Nurses Research Society,
Providence RI

### Cynthia Ann LaSala, MS, APRN

Impacting Patient Care Outcomes and the Role of the Clinical Nurse Specialist, (CNS): Evaluation of Staff Nurse Perceptions of High Frequency Patient Problems
2007 Spring Quarterly Meeting, Massachusetts
Organization of Nurse Executives, Natick, MA

### Jane Miller, RN, BS, OCN Joanne LaFrancesca, RN, MN, AOCN Susan Lee, RN, PhD, APRN-BC Yawkey 8 Infusion Team

Relationship-based Nursing, Quality, and Outcomes Among Ambulatory Oncology Patients: Preliminary Findings Eastern Nursing Research Society, Providence, RI

June Williams, MA, SLP
Neila Altobelli, BA, RRT
Susan Gavaghan, RN, MSN, CNS
Marian Jeffries, RN
Multidisciplinary Tracheostomy Out

Multidisciplinary Tracheostomy Quality
Team in the Acute Care Setting
2007 Annual Convention, American SpeechLanguage and Hearing Association, Boston, MA

#### NATIONA

Kate Barba, RN, APRN, MS, BC, GNP
Andrea Bonanno, PT, DPT, GCS
Diane Carroll, RN, PhD, FAAN
Sheila Golden-Baker, RN, MS, BC, CRRN
Grace Good, RN, MSN, ACNP, BC
Mary Ellen Heike, RN, MMHS
Jennifer Lassonde, BA
Barbara Moscowitz, MSW, LICSW
Alison Squadrito, PT, DPT, GCS
Staff Survey Using Geriatric Institutional

Users Conference, New York, NY
Antonia Blinn, CHES
Carol Champigny
Lillian Changle END/DND

10th Annual NICHE Leadership and

Assessment Profile

Lillian Chenell, FNP/PNP Marjorie Crabtree, FNP

### Jordan Hampton, RN, CPNP, MSN, MSEd

Mary Lyons
Cindy Marti, MPH
Mary Jo McCarthy, MAT
Lorraine Murphy, MSN, MPH, CPNP
Sarah Rulnick, MPH
Angelica Vera
Jhana Wallace, MPH
Massachusetts School-Based Health
Center Awareness Day: From State

House to School House 2007 Annual National School Based Healthcare Convention, Washington, DC

### Andrea Bonanno, PT, DPT, GCS Diane M. Heislein, PT, DPT, MS, OCS

Effect of Exercise on Quality of Life and Functional Performance for Patients Undergoing Treatment for Gastrointestinal Cancer Combined Sections Meeting, American Physical Therapy Association, Boston, MA

### Sheila Brown, RN, BSN, OCN Donna Stamatis, RN, BSN, OCN

Development of a Teaching Tool for Patients Receiving Brachytherapy and Non-Radiation Nurses Oncology Nursing Society Congress, Las Vegas, NV

Annabel Chen Tournoux, MD Veena Nandigam, MD François Tournoux, MD Jorge Solis-Martin, MD David McCarty, MD

### Mary Orencole, RN, MS, APRN

Maureen Hames
E. Kevin Heist, MD
Stephanie Moore, MD
Marc Semigran, MD
Jeremy Ruskin, MD
Jagmeet Singh, MD
Michael Picard, MD

Severe Left Ventricular Dilation is Associated With Lack of Long-term Clinical Response to Cardiac Resynchronization Therapy American Heart Association Scientific Sessions, Orlando, FL

### professional achievements · poster presentations

### Chelby Cierpial, RN, MSN, APRN, BC Sioban Haldeman, RN, MSN, APRN, BC Judy Silva, RN, MSN

Improving Safety for the Anti-Coagulated Patient Falls Prevention and Medication Administration

National Teaching Institute of the American Association of Critical Care Nurses, Atlanta, GA

Kay Fangerow, SPHN

### Jordan Hampton, RN, CPNP, MSN, MSEd

Aisha Moore, MPH

Community Outreach Workers 2007 Annual National School Based Healthcare Convention, Washington DC

### Susan Gavaghan, RN, MSN, APRN, BC

Readmission Rates after Discharge from the Respiratory Acute Care Unit Nursing 2007 Symposium, Orlando, FL

### Dean Hess, PhD, RRT, FAARC, FCCP

Claudia Crimi, MD
Lorenzo Berra, MD
Alberto Noto, MD
Ulrich Schmidt, MD, PhD
Luca Bigatello, MD
H. Thomas Stelfox, MD, PhD
A North American Survey of the Determinants of Tracheostomy Decannulation
Annual Meeting, American Association for
Respiratory Care, Orlando, FL

## Elizabeth Johnson, MSN, RN, AOCN, AOCNS

Oncology Nurses' Perceptions of Patient Problems Encountered in Care 32nd Annual Congress, Oncology Nursing Society, Las Vegas, NV Yafen Liang, PhD, MD William Kimball, PhD, MD

# Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Anesthesiology, Chicago, IL

Warren Zapol, MD Yandong Jiang, PhD, MD Nasal is More Efficient Than Oral-Nasal Ventilation During Induction of Anesthesia in Adults Annual Meeting, American Society of

### Barbara Levin, RN, BSN, ONC, LNCC

Can You Hear What I Hear Untangling Charlotte's Web 4th Annual Patient Safety Conference: Surveillance Through Nursing's Eyes University of Pennsylvania, Philadelphia, PA

### Michele Lucas, MSW, LICSW

The Evolution of the Support Group: Creating Ways to Offer Emotional Support to Patients Despite Their Geographic and Time Constraints Association of Oncology Social Work Conference, Portland, OR

### Kelly Macauley, PT, DPT, GCS Jacqueline Mulgrew, PT, CCS

Implications in Managing Patients with a Ventricular Assist Device Combined Sections Meeting, American Physical Therapy Association, Boston, MA

# Andrew Marchese, RA Daniel Chipman, BS, RRT Pedro De La Oliva, PhD, MD Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Triggering and Initial Gas Delivery: The Babylog vs. ICU Ventilators in the Neo-Mode Annual Meeting, American Association for Respiratory Care, Orlando, FL

### Jennifer Mello, MS, CCC-SLP

Fiberoptic Swallowing Evaluation in Acute Burn Patients 2007 Annual Convention, American Speech-Language and Hearing Association, Boston, MA

### Laurel Radwin, RN, PhD

Howard Cabral, PhD Leslie Chen, BS Factor Structure of Four Scales to Measure Outcomes of Patient-Centered Nursing Care Annual Research Meeting 2007, AcademyHealth, Orlando, FL

### Barbara Roberge, PhD, APRN, BC Ellen Mahoney DNS, RN

Changing the Hospital Trajectory for Older Adults. The Importance of Identify Pre-Hospital Risk Gerontological Society of America, (GSA),

Ulrich Schmidt, MD, PhD Jean Kwo, MD

### Dean Hess, PhD, RRT, FAARC, FCCP

Luca Bigatello, MD

San Francisco, CA

H. Thomas Stelfox, PhD, MD Tracheostomy Tube Malposition in Patients Admitted to a Mechanical Ventilation

Weaning Unit

Annual Meeting, American Society of Anesthesiologists, Chicago, IL

Ulrich Schmidt, MD, PhD Kanya Kumwilaisak, MD

Edward Bittner, MD, PhD Edward George, MD, PhD

### Dean Hess, PhD, RRT, FAARC, FCCP

Effects of Supervision by an Attending Anesthesiologist on Complications of Emergency Airway Management

Annual Meeting, Society of Critical Care

Medicine, Orlando, FL

### Linda Steiner, PT, DPT, MS, OCS

Partnership for Service Learning: Building Bridges Between Elder Communities, Academic Institutions, and National Organizations Community Engagement Conference, Coalition of Urban and Metropolitan Universities, Baltimore, MD

June Williams, MS, CCC-SLP Neila Altobelli, BA, RRT Susan Gavaghan, RN, MSN, APRN, BC, CCRN

### Marian Jeffries, RN, MSN, APRN, BC, FN-C

Establishing a Multidisciplinary Tracheostomy Quality Team in the Acute Setting 2007 Annual Convention, American Speech-Language and Hearing Association, Boston, MA

#### INTERNATIONAL

### Diane Carroll, RN, PhD, FAAN Colleen Gonzalez, RN, MSN

Visiting Preferences of Cardiovascular Patients 7th Annual Meeting, Council of Cardiovascular Nurses and Allied Professionals, European Society of Cardiology, Manchester, England

Annabel Chen Tournoux, MD Veena Nandigam, MD François Tournoux, MD Jorge Solis-Martin, MD David McCarty, MD

### Mary Orencole, RN, MS, APRN

Maureen Hames E. Kevin Heist, MD Stephanie Moore, MD Marc Semigran, MD Jeremy Ruskin, MD Jagmeet Singh, MD Michael Picard, MD

(continued)

Assessment of Mechanical Dyssynchrony During Dobutamine Infusion May Improve Identification of Responders to Cardiac Resynchronization Therapy International European Conference on Echocardiography, Euroecho, Orlando, FL

### Caitlin Mann, RN, BS, NICU

Jeanne McHale, RN, MSN

Beth Nagle, RN

Jeanne McHale, RN, MSN

Parental Perceptions of Longitudinal Outcomes Research 39th Biennial Convention, Sigma Theta Tau International, Baltimore, MD

Beth Nagle, RN
Monique Mitchell, RN, MS
Gail Alexander, RN, BSN
Theodore Stern, MD
Using Interdisciplinary Simulation to Promote the Assessment and Management of a Patient With a Change in Mental Status
International Meeting on Simulation in
Healthcare Society for Simulation in Healthcare,
Orlando, FL

Gail Alexander, RN, BSN
Ellen Mahoney, RN
Enhancing the Confidence of New Graduate
Nurses Using High Fidelity Simulation,
Didactic Lecture, and Hands on Practice
International Meeting on Simulation in
Healthcare, Society for Simulation in Healthcare,
Orlando, FL

#### CLINICAL RECOGNITION PROGRAM

The MGH Clinical Recognition Program serves as a formal way to recognize excellence in practice, encourage professional development and build a diverse community of reflective practitioners within Patient Care Services.

Applicants work with their directors and clinical specialists to analyze their practice relative to clinician-patient relationship, clinical knowledge and decision-making, teamwork and collaboration and movement (for Occupational Therapy and Physical Therapy professionals). Criteria within these themes define four levels of clinical practice: Entry, Clinician, Advanced Clinician and Clinical Scholar.

### 2007 ADVANCEMENTS

#### ADVANCED CLINICIAN

Van Abreu, RN	Leslie Delisle, RN
Kelli Anspach, RN	Lorraine Drapek, RN
Sara Beth Asekoff, RN	Kathleen Egan, RN
Immacula Benjamin, RN	Jacqueline Emond, RN
Robyn Bigelow, RN	Andrea Hennigan, RN
Marilyn Brier, LICSW	Yi Lin Kuo, RN
Melissa Caron, SLP	Hilary Levinson, RN
Tracey Carroll, RN	Cristina Matthews, RN
Gail Carson-Fernandes, RN	Robin Mirante, SLP
Catherine Cleary, RN	Kristin O'Donnell, RN
Morgan Cole, PT	Ashley Rokosz, RN
Helen Conforti, RRT	Kathryn Sabo, RN
Kara Connor, RN	Jeanne Savoy Elliott, R
Kelly Cruise, RN	David Scholl, RN

nond, RN	Patricia Tammaro, RN
igan, RN	Liz Warren, RN
RN	
son, RN	CLINICAL SCHOLAR
thews, RN	
te, SLP	Jean Baker, RN
nnell, RN	Rachel Bolton, RN
sz, RN	Kathleen Boyle, RN
o, RN	Marybeth Bronson, LIC
Elliott, RN	Denise Dreher, RN
DN	Donna Furlong, RN

Debra Shaw-Davis, PTT

Donna Stamatis, RN

Tara Stadelman-Cohen, SLP

Diane Gay, RN
Dinah Gilburd, LICSW
Jeanne Giovino, RN
Kelly Hartnett, RN
Deanna Kovalski, RN
Ines Luciani-McGillivray, RN
Celine Mani, RN
Julie Mccarthy, RN
Margaret Munson, RN
Ann Quealy, RN
Carol Shea, RN
Kelly Trecartin, RN
Joy Williams, RN

### PROFESSIONAL ACHIEVEMENTS · appointments

#### STATE AND REGIONAL

### Anne-Marie Barron, RN, PhD, CNS-BC

Visiting Nurse Scholar, Cambridge Health Alliance President-Elect, Faculty Senate, Simmons College Member, Directors of the Corporation for the Henry B. Martin Fund, Inc., Swift Charity, Milton, MA

### Mimi Bartholomay, RN, MSN, AOCN

Member, Board of Directors, Programming Committee, The Kenneth B. Schwartz Center

### Diane Carroll, RN, PhD, FAAN

Adjunct Associate Professor, Northeastern University Visiting Scholar, Boston College

### Barbara Chase, RN, RN, APRN, BC, ANP

Member, Advisory Board, Stoeckle Center for Primary Care Innovation Co-founder and Co-chair, Simmons Graduate Nursing Alumni Association Adjunct Faculty, Simmons School for Health Studies

### Robert Dorman, PT, DPT, GCS

Member, Geriatric Care Panel, Agency for Healthcare Research and Quality

### Abby Folger, PT, DPT

Member, Membership Committee, Massachusetts Chapter, American Physical Therapy Association

### Jane Harker, RN, MS, BSN, CGRN

President, New England Society of Gastroenterology Nurses and Associates

### Jeanette Ives Erickson, RN, MS, FAAN

Clinical Professor of Nursing, Massachusetts College of Pharmacy and Health Science, School of Nursing

Chairperson, The Promise of Nursing for Massachusetts Initiative, Johnson & Johnson Member, Harvard Humanitarian Initiative Executive Committee, Harvard University

### Janet King, RN, CGRN

Member, Board of Directors, New England Society of Gastroenterology Nurses and Associates

### Peter Maramaldi, PhD, MPH, LCSW

Teaching Associate, Harvard Medical School, Department of Psychiatry, Brigham and Women's Hospital

Member, MCHB Training Grant Advisory Committee, Harvard School of Public Health Associate Professor and Harford Faculty Scholar, Simmons School of Social Work

### Donna Murphy, RN, BS, CPHQ

Past President, Chairperson, Bylaws/ Nominating Committee, Massachusetts Association of Healthcare Quality

### Gayle Peterson, RN, C

President, Massachusetts American Society of Pain Management Nurses

### Thomas Quinn, RN, APRN, MSN, AOCN, CHPN

Member, Board of Directors, Connecticut Coalition to Improve End-of-Life Care

### Christopher Robbins, RN, CGRN

Treasurer, New England Society of Gastroenterology Nurses and Associates

### Julie Thayer, RN

Chair, Governance Committee, Theta at Large Chapter, Sigma Theta Tau

#### NATIONA

### Paul Arnstein, RN, PhD

Member, Education Advisory Committee, American Pain Society

### Kathryn Brush, RN, MS, CCRN, CCNS, FCCM

Member, Board of Directors, National Association of Clinical Nurse Specialists

### Diane Carroll, RN, PhD, FAAN

Fellow, American Academy of Nursing

### Constance Dahlin, RN, APRN, BC, PCM

Circle of Life Award Committee Member,
American Hospital Association
Task Force Member, Editor, Domain Series, and
Chair, Revision Task Force, National Consensus
Project for Quality Palliative Care
National Faculty Member for End of Life Nursing
Education Consortium

### Ann Haywood-Baxter, MDiv, BCC

Member, Advisory Council, Pedatric Chaplains Network

### Imam Talal Eid, ThD

Member, U.S. Commission on International Religious Freedom

### Nancy Goode, PT, DPT, MS

Member, Editorial Advisory Board, "Today in PT

### Jeanette Ives Erickson, RN, MS, FAAN

Fellow, American Academy of Nursing
Member, Advisory Panel, PBS Video Series,
"Remaking American Medicine"
Member, Advisory Panel, "Licensed to Care
— Nursing in the 21st Century"
Member, National Advisory Council on Nurse
Education and Practice, U.S. Department of
Health and Human Services
(continued)

Founding Member and Inaugural Chairperson, CNO Research Council, Health Workforce Solutions. LLC

### Donna Jenkins, RN, MS, CNA, BC

Nurse Manager Fellow, American Organization of Nurse Executives

### Elizabeth Johnson, RN, MSN, AOCN, AOCNS

Member, Nominating Committee, Oncology Nursing Society

Member, Advanced Oncology Nursing Certification Committee, Oncology Nursing Certification Corporation

### Peter Maramaldi, PhD, MPH, LCSW

National Research Mentor, Geriatric Social Work Initiative, Gerontological Society of America Member, National Advisory Board, Lifelong Access Libraries Consulting Editor, Health & Social Work

### Charles McCorkle, MSW, LICSW

Honorary Clinical Instructor, Smith College School for Social Work

### Cynthia McDonough, RN, LNC, CPSN

Member, National Certification Task Force, American Society of Plastic Surgical Nurses

### Theresa Michel, PT, DPT, MS, DSc, CCS

Member, American Physical Therapy Association

### Peter Moran, RN, C, BSN, MS, CCM

President, Case Management Society of America

### Janet Mulligan, RN, MS

Member, Advisory Board, Association for Vascular Access

### Donna Murphy, RN, BS, CPHQ

Member, Leadership Council, National Association for Healthcare Quality

### Gail Pisarcik Lenehan, RN, EdD, FAEN, FAAN

Member, Board of Directors, Emergency Nurses Association

### Mimi Pomerleau, RN

Member, Board of Directors, Association of Women's Health, Obstetric and Neonatal Nurses

### Gayle Peterson, RN, C

Member, House of Delegates, American Nurses Association

# Thomas E. Quinn, MSN, RN, AOCN, CHPN

Member, Editorial Board, Pain Management
Nursing, American Society for Pain
Management Nursing
Trainer, End-of-Life Nursing Education
Curriculum in Oncology
Trainer, Generalist Clinical Review, Hospice and
Palliative Nurses Association

### Laurel Radwin, RN, PhD

Member, Abstract Review Panel, 2007 Academy Health Interdisciplinary Research Group on Nursing Issues Program

### Amanda Stefancyk, RN, MSN, MBA

Nurse Manager Fellow, American Organization of Nurse Executives

#### INTERNATIONAL

### Jeanette Ives Erickson, RN, MS, FAAN

Member, CNO-Dean Advisory Council, Sigma Theta Tau International

Member, Communication Expert Panel, Joint Commission International Center for Patient Safety, The Joint Commission and Joint Commission Resources

Senior Nurse Consultant, Mentor for Chief Nurse, Project Hope, Basrah Children's Hospital, Basrah, Iraq

### Peter Maramaldi, PhD, MPH, LCSW

Member, World Council of Alumni Members, International House New York

#### NURSE SCIENTIST ADVANCEMENT MODEL

The MGH Nurse Scientist Advancement Model for doctorally prepared nurses is designed to provide all nurses with the opportunity to contribute to the development of nursing knowledge. The model delineates three levels of nursing research expertise: associate nurse scientist; nurse scientist; and senior nurse scientist, and is highly adaptable to meet the needs of each clinician or researcher.

### 2007 ADVANCEMENT

#### ASSOCIATE NURSE SCIENTIST

Susan Lee, RN, PhD, NP-C Christina Graf, RN, PhD Donna Perry, RN, PhD

#### NURSE SCIENTIST

Virginia Capasso, PhD, APRN, BC Amanda Coakley, RN, PhD Barbara Roberge, RN, PhD Lynda Tyer-Viola, RNC, PhD Patricia Arcari, RN, PhD Ellen Robinson, RN, PhD

### PROFESSIONAL ACHIEVEMENTS · publications

### Paul Arnstein, RN, PhD

Chapter "Pain Management" in Fundamentals of Nursing: Concepts, Process and Practice
8th Edition
Prentice Hall

### Anne-Marie Barron, RN, PhD, CNS-BC

Chapter "Margaret Newman's Theory and Research Method: A Case Illustration" in *Nursing Knowledge Development and Clinical Practice*First Edition
Springer Publication

### Kathryn Beauchamp, RN, MSN, CCRN, CCNS

Chapter "Discharge of the Pediatric Patient" in AACN Procedure Manual for Pediatric Acute and Critical Care
First Edition
Elsevier

### Virginia Capasso, RN, PhD, APRN, BC Erin Cox, RN, MS, APRN, BC Sharon Bouvier, RN, MS

Chapter "Carotid Artery Disease" in Primary Care: A Collaborative Practice 3rd Edition Mosby

### Diane Carroll, RN, PhD, FAAN

Barbara Riegel, DNSc, RN, CS, FAHA, FAAN Chapter "The Impact of Cardiac Disease on Psychological State" in *Cardiac Nursing: A Companion to Braunwald's Heart Disease* Saunders Elsevier

### Constance Dahlin, RN, APRN, BC, PCM

Chapter "Reimbursement" in

Core Curriculum for the Advanced

Practice Hospice and Palliative Nurse

First Edition

Kendall Hunt Publishing

### Constance Dahlin, RN, APRN, BC, PCM Jean Fahey, RN, MSN, APRN-BC, CCRN, CNRN

### Noreen Leahy, RN, MS, CS

Chapter "Neurological Conditions" in

Core Curriculum for the Advanced Practice

Hospice and Palliative Nurse

First Edition

Kendall Hunt Publishing

### Brian French, RN, MS Miriam Greenspan, RN, MSN

Chapter "The Preceptored Clinical Experience" in *Innovative Teaching Strategies in Nursing and Related Health Professions*4th Edition
Jones and Bartlett

### Alice Gervasini, RN, PhD

Dianne Danis, RN, MS Joseph Blansfield, RN, MS, NP *Handbook of Clinical Trauma The First Hour* Mosby

### Maryjane B. Giacalone, MS, ANP, ACNP-CS

Randall Zusman, MD Chapter "Hypertension" in *Primary Care: A Collaborative Practice* 3rd Edition Mosby

### Maryjane B. Giacalone, RN, NP

Marc Semigran, MD
Chapter "Integrating Inpatient and Outpatient
Heart Failure Management" in *Heart Failure:*A Practical Approach to Treatment
First Edition
Mc-Graw-Hill Professional

### Barbara Levin, RN, BSN, ONC, LNCC

Nancy Morris, RN, PhD, APRN, BC Chapter "Complications in Orthopaedics" in Core Curriculum for Orthopaedic Nursing 6th Edition Pearson

### Mary McKenna Guanci, RN, MS, CNRN Constance Dahlin, RN, MS, APRN, BC, PCM

Chapter "End of Life Concerns in the Critical Care Setting" in *Core Curriculum for the Ad*vanced Practice Hospice and Pallative Care Nurse First Edition Kendall Hunt

### Theresa Michel, PT, MS, DSc, CCS

Susan Pierce, PT, MPT, CDE Rhonda Barr, PT, MA, CCS Mary Jane Myslinski, PT, EdD Pamela Scarborough, PT, MS, CDE, CWS Chapter: "Exercise in Type II Diabetes" in *Physical Fitness for Special Populations* American Physical Therapy Association APTA PSFP Pocket Guides

### Patricia Mian, RN, MS, APN-BC

Chapter "Crisis Intervention in Trauma" in Handbook of Clinical Trauma The First Hour 4th Edition Mosby

### Amy Orroth, OTR/L, CHT Monica Pessina, OTR/L, PhD

Chapter "Burn Injuries" in Occupational Therapy for Physical Dysfunction 6th Edition Lippincott, Williams and Wilkins

### Poonam Pardasaney, PT, DPT, MS

Chapter "Rehabilitation Program Development: Clinical Decision Making Prioritization (continued) and Program Integration" in Scientific Foundation and Principles of Practice in Musculoskeletal Rehabilitation" Volume 2 Saunders/Elsevier

# Mary Jo Perley, RN, Constance Dahlin, RN, APRN, BC, PCM Jean Fahey, RN, MSN, APRN, BC, CCRN, CNRN

Chapter "Management of Complex Life-Limiting Progressive Illness Neurological Conditions" in *Core Curriculum for the Advanced Practice Hospice and Palliative Nurse*First Edition
Kendall Hunt Publishing

Ruth Purtilo, PhD

### Ellen Robinson, RN, PhD

Jean Kwo, MD
Paul Montgomery, PhD
Marion Phipps, RN, MS, FAAN
Judith Sullivan, RN, MS
Angelika Zollfrank
Mary Zwirner, MSN, MSW, LICSW

Maintaining Compassionate Care: A Companion for Families Experiencing the Uncertainty of a Serious and Prolonged Illness

Print House

### Kathleen Walsh

Karen Zander, RN, MS

ED Case Management

First Edition

HCPro Publishers

### James Zachazewski, PT, DPT, SCS, ATC

David Magee William Quillen Scientific Foundations and Principles of Practice in Musculoskeletal Rehabilitation First Edition Saunders/Elsevier

#### ARTICLES

### Paul Arnstein, RN, PhD

Lessons from Mrs. Tandy: Learning to "Live With" Chronic Pain

Topics in Advanced Practice Nursing

### Paul Arnstein, RN, PhD

Qaseem Chou

Vincenza Snow, et. al.

Diagnosis and Treatment of Low Back Pain: A Joint Clinical Practice Guideline from the American College of Physicians and American Pain Society

Annals of Internal Medicine

William Benedetto, MD

### Dean Hess, PhD, RRT, FAARC, FCCP

Elise Gettings, RN
Luca Bigatello, MD
Hanna Toon, MD
William Hurford, MD
Ulrich Schmidt, MD, PhD
Original Research Study: Urgent Tracheal
Intubation in General Hospital Units: An
Observational Study
Journal of Clinical Anesthesia

# Kathryn Brush, RN, MS, CCRN, CCNS, FCCM

Abdominal Compartment Syndrome Nursing 2007

# Kathryn Brush, RN, MS, CCRN, CCNS, FCCM

### Elise Gettings, RN, MPA, CRRN

Elizabeth Van Cott, MD William Hurford, MD, FCCM Outcome of Postoperative Critically Ill Patients With Heparin-Induced Thrombocytopenia: An Observational Retrospective Case-Controlled Study Critical Care

### Diane Carroll, RN, PhD, FAAN

Teri Lundgren, RN, PhD
Yoshimi Fukuoka, RN, PhD
Sally Rankin, RN, PhD
Bruce Cooper, PhD
Yvonne Munn, RN
Cluster Analysis of Elderly Cardiac Patients
Prehospital Symptomatology
Nursing Research

### Diane Carroll, RN, PhD, FAAN

Sally Rankin, RN, PhD, FAAN

Bruce Cooper, PhD

The Effects of a Collaborative Peer Advisor/ Advanced Practice Nurse Intervention Journal of Cardiovascular Nursing

### Diane Carroll, RN, PhD, FAAN

Sally Rankin, RN, PhD, FAAN Mending Hearts Advance for Nurses

### Diane Carroll, RN, PhD, FAAN

Fukouka Yoshimi, RN, PhD Sally Rankin, RN, PhD, FAAN Systematic Bias in Self-Reported Annual Household Incomes Among Unpartnered Elderly Cardiac Patients

### **Applied Nursing Research**

### Daniel Chipman, BS, RRT

Maria Caramez, PhD, MD, Erico Miyoshi, PhD, MD

### Joseph Kratohvil, RRT

Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Original Research Study: Performance Comparison of Fifteen Transport Ventilators Respiratory Care J. Randall Curtis, MD, MPH
Deborah Cook, MD
Tasnim Sinuff, MD, PhD
Douglas White, MD
Nicholas Hill, MD
Sean Keenen, MD
Joshua Benditt, MD

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Karin Kirchhoff, RN, PhD Mitchell Lev, MD Original Research Study: Non-Invasive Positive Pressure Ventilation in Critical and Palliative Care Settings: Understanding the Goals of Therapy Critical Care Medicine

Francisco Dominguez, MD Dalliah Black, MD Akemi Kawaguchi, MD

### Catherine O'Malley, RN, MSN, CNOR

Kevin Hughes, MD, FACS

Elastic Stay Hooks and Self-Retaining Retractor Technique for Mastectomy Skin Flaps Surgery

### Robert Dorman, PT, DPT, GCS Jacqueline Mulgrew, PT, CCS

Minimally Invasive Hip Arthroplasty versus Traditional Hip Arthroplasty Surgery: Early Functional Outcomes and the Impact on the Frequency and Duration of Acute Care Physical Therapy Acute Care Perspectives

### Marie Egan, RN, MS

Warren S. Sandberg MD, PhD Auto Identification Technology and Its Impact on Patient Safety in the Operating Room of the Future Surgical Innovation Oleg Evgenov, MD, PhD
Daniel Kohane, MD, PhD
Kenneth Bloch, MD
Johannes-Peter Stasch, PhD
Gian Volpato, MD
Evangelia Bellas, MS
Natalia Evgenov, MD
Emmanuel Buys, PhD
Mark Gnoth, PhD
Amanda Graveline, MS
Rong Liu, MD, PhD

### Dean Hess, PhD, RRT, FAARC, FCCP

Robert Langer, D.Sc Warren Zapol, MD Origional Research Study: Inhaled Agonists of Soluble Guanylate Cyclase Induce Selective Pulmonary Vasodilation

American Journal of Respiratory & Critical Care Medicine

### Betty Ferrell, PhD, FAAN

### Constance Dahlin, RN, APRN, BC, PCM

Margaret Campbell, RN, PhD, FAAN
Judith Paice, RN, PhD, FAAN
Pam Malloy, RN, MN, OCN
Rose Virani, MHA, RNC, OCN
End of Life Nursing Education Consortium
(ELNEC) Training Program – Improving
Palliative Care in Critical Care
Critical Care Quarterly

## Jean Fahey, RN, MSN, APRN-BC, CCRN, CNRN

High Dose Methotrexate and Primary Central Nervous System Lymphoma American Journal of Neuroscience Nursing

### PROFESSIONAL ACHIEVEMENTS · publications

Henry Fessler, MD

### Dean Hess, PhD, RRT, FAARC, FCCP

Review: Does High-Frequency Ventilation Offer Benefits Over Conventional Ventilation in Adult Patients With Acute Respiratory Distress Syndrome? Respiratory Care

Henry Fessler, MD Stephen Derdak, DO Niall Ferguson, MD, David Hager, MD

Critical Care Medicine

# Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

B. Taylor Thompson, MD
Roy Brower, MD
Original Research Study: A Protocol for High-Frequency Oscillatory Ventilation in Adults.
Results From a Roundtable Discussion

# Catherine Griffith, MSN, APRN, BC, CNS, CCRN

Mary Larkin, MSN, RN, CDE Chelby Cierpial, MSN, APRN, BC, CNS Elise Gettings, RN, MPA, CRRN Virginia Capasso, RN, PhD, APRN, BC

Creating More Than Just a Journal Club: How to Start and Sustain a Forum for Nursing Research

American Nurse Today

### Debra Guthrie, RN, CRNI Denise Dreher, RN, CRNI Margaret Munson, RN, CRNI

What You Need to Know About PICCs, Part 1 What You Need to Know About PICCs, Part 2 Nursing 2007

### Dean Hess, PhD, RRT, FAARC, FCCP

Review: The Mask for Noninvasive Ventilation: Principles of Design and Effects on Aerosol Delivery Journal of Aerosol Medicine

Review: Airway Clearance: Physiology, Pharmacology, Techniques, and Practice Respiratory Care

### Dean Hess, PhD, RRT, FAARC, FCCP

Henry Fessler, MD

Review: Should Noninvasive Positive-Pressure Ventilation be Used in all Forms of Acute Respiratory Failure? Respiratory Care

### Dean Hess, PhD, RRT, FAARC, FCCP

H. Thomas Stelfox, MD, RRT Ulrich Schmidt, MD, PhD Editorial: Noninvasive Positive-Pressure Ventilation: A Silver Bullet for Extubation Failure? Respiratory Care

# Marian Jeffries, RN, MSN, APRN, BC, FNP-C

### Rechelle Townsend, RN, AD Emily Horrigan, RN, BSN, RNC

Combating Lung Cancer Helping Your Patient Combat Lung Cancer Nursing 2007

# Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Editorial: Noninvasive Positive Pressure Ventilation in Post-Operative Hypoxemic Respiratory Failure – With a Helmet Respiratory Care

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Richard Kallet, RRT, MSc Review of the Literature: Should Recruitment Maneuvers be Used in the Management of ALI and ARDS Respiratory Care

A. Murat Kayner, MD Jacob Mathew, Pharm D Margaret Hudlin, MD Dan Gingras, RRT Ray Ritz, RRT Michael Jackson, RRT

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Marin Kollef, MD

Original Research Study: Attitudes of Respiratory Therapists and Nurses About Measures to Prevent Ventilator Associated Pneumonia: A Multicenter, Cross-Sectional Survey Study Respiratory Care

Baruch Krauss, MD

### Dean Hess, PhD, RRT, FAARC, FCCP

Review: Capnography for Procedural Sedation and Analgesia in the Emergency Department Annals of Emergency Medicine

Mary Larkin, MSN, RN, CDE Catherine Griffith, MSN, APRN, BC, CNS, CCRN

Virginia Capasso, RN, PhD, APRN, BC Chelby Cierpial, MSN, APRN, BC, CNS Elise Gettings, RN, MPA, CRRN Kathleen Walsh, RN, PhDc Catherine O'Malley, MSN, RN, CNOR

Promoting Research Utilization Using a Conceptual Framework Journal of Nursing Administration Cynthia LaSala, RN, MS, CNS Patricia Connors, RN, RNC, MS, WHNP Jill Taylor Pedro, RN, MSN, APRN-BC, ONC

### Marion Phipps, RN, MS, CRRN, FAAN

The Role of the Clinical Nurse Specialist in Promoting Evidence-Based Practice and Effecting Positive Patient Outcomes The Journal of Continuing Education in Nursing

Maureen Lynch, RN, MS, APRN, BC, PCM, AOCN

### Constance Dahlin, RN, APRN, BC, PCM

The National Consensus Project and Quality Forum Preferred Practices in Care of the Immminently Dying: Implications for Nursing Journal of Hospice and Palliative Nursing

### Mary Lussier-Cushing, RN, APRN, BC Jennifer Repper-Delisi, RN, APRN, BC

Monique Mitchell, RN, APRN, BC Barbara Lakatos, RN, APRN, BC

### Fareeda Mahmoud, RN, APRN, BC Robin Lipkis-Orlando, RN, APRN, BC

Is Your Medical/Surgical Patient Withdrawing from Alcohol? Nursing 2007

### Mary McKenna Guanci, RN, MS, CNRN

Janice Hinkle, RN, PhD, CNRN Acute Stroke Review Journal of Neuroscience Nursing

Patricia Mian, RN, MSN, APN-BC Susan Warchal, RN Susan Whitney, RN, BS Joan Fitzmaurice, RN, PhD David Tancredi, MD

Impact of a Multifaceted Intervention on Nurses' and Physicians' Attitudes and Behaviors Toward Family Presence During Resuscitation Critical Care Nurse

### Theresa Michel, PT, DPT, MS, DSc, CCS

Physical Therapy for Obesity *Today in Physical Therapy* 

### Kathryn Pazola, RN, MSN, CPON

Reflections On a Day in Room 400 Oncology Times

### Carolyn Pelley, BS, RRT

Jean Kwo, MD

### Dean Hess, PhD, RRT, FAARC, FCCP

Case Report: Tracheomalacia in an Adult With Respiratory Failure and Morquio Syndrome Respiratory Care

Pat Reid Ponte, RN, DNSc, FAAN Greer Glazer, RN, CNP, PhD, FAAN Emma Dann, RN, GSN, OCN, CAN-BC Kathleen McCollum

# Anne Gross, RN, MS, CNAA Rosalie Tyrrell, RN, MS

Patricia Branowicki, RN, MS, CNAA Patricia Noga, RN, MBA, CNAA, BC Marion Winfrey, RN, EdD Mary Cooley, RN, APRN, BC, PhD Suzelle Saint-Eloi, RN, MS Carolyn Hayes, RN, PhD, CNAA

### Deborah Washington, RN, PhD(c)

Patrice Nocoals, RN, DNSc, MPH, ANP

The Power of Professional Nursing Practice – An Essential Element of Patient and Family Centered Care The Online Journal of Issues in Nursing

### Laurel Radwin, RN, PhD Mary Hackel, RN

Christine Saba, RN Joanne Garvey, RN Amber Schrantz, RN Abstract: Cancer Patients' Trust in Oncology Nursing Care Oncology Nursing Forum

### Laurel Radwin, RN, PhD

Gail Mallory, RN, CNAA
Watch for the Implementation of the
Patient-Reported Outcomes Measurement
Information System
ONS/Advanced Research Special Interest
Group on-line newsletter

### Laurel Radwin, RN, PhD Rita Suhonen, RN, PhD

Lee Schmidt, RN, PhD Measuring Individualized Nursing Care: Assessment of Reliability and Validity of Three Scales Journal of Advanced Nursing

Kenneth Steinberg, MD

### Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Review of the Literature: Should Tidal Volume be 6 mL/kg PBW in Virtually All Patients With Acute Respiratory Failure Respiratory Care

### Lynda Tyer-Viola, RNC, PhD

Obstetrical Nurses Attitudes and Care Intentions Regarding HIV-positive Pregnant Women Journal of Obstetrics and Gynecology and Neonatal Nursing

Joel Weissman, PhD
Jeffrey Rothschild, MD, MPH
Eran Bendavid, MD
Peter Sprivulis, MBBS, PhD, FACEM, FACHI
E. Francis Cook, ScD
R. Scott Evans, PhD
Yevgenia Kaganova, PhD
Melissa Bender, MD

JoAnn David-Kasdan, RN, MS

Peter Haug, MD (continued)

Jim Lloyd, BS
Leslie Selbovitz, MD
Harvey Murff, MD, MPH
David Bates, MD, MSc
Hospital Workload and Adverse Events
Medical Care

Jesus Villar, MD, PhD
Lina Perez-Mendez, MD, PhD
Carlos Flores, PhD
Nicole Maca-Meyer, PhD
Elena Espinosa, MD, PhD
Arturo Muriel, MD, PhD
Rubin Spanguesa, MD
Jesus Blanco, MD, PhD
Mercedes Muros, PhD

# Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Original Research Study: A CXCL2 Polymorphism is Associated With Better Outcome in Patients With Severe Sepsis Critical Care Medicine

Jesus Villar, MD, PhD
Lina Perez-Mendez, MD, PhD
Jose Lopez, MD
Javior Belda, MD, PhD
Jesus Blanco, MD, PhD
Inaki Saralegin, MD
Fernando Suarez-Sipmann, MD, PhD
Julia Lopez, MD
Santiago Lubillo, MD, PhD

# Robert Kacmarek, PhD, RRT, FCCM, FCCP, FAARC

Original Research Study: An Early PEEP/FIO2 Trial Identifies Different Degrees of Lung Injury in ARDS Patients American Journal of Respiratory and Critical Care Medicine

### Maria Winne, RN

Nurses' Perceptions of Working With Students in the Clinical Setting Nurse Educator Journal

Loren Winters, RN, MSN, APRN, BC, WHNP, OCN Karleen Habin, RN, BCCS, MPHC Joan Gallagher, RN, EdD, APRN, BC, AOCN

Aromatic Inhibitors and Musculoskeletal Pain in Patient With Breast Cancer Clinical Journal of Oncology Nursing

Susan Wood, RN, BC, APRN
Mary Lavieri, RN, CCRN, MS
Tracey Durkin, RN, BS
What You Need to Know about Sepsis
Nursing 2007

### PROFESSIONAL ACHIEVEMENTS · volunteer hours

MGH is fortunate to have more than 1.200 volunteers each year who provide countless and valuable services to patients and staff throughout the hospital. They can be found in a variety of settings, from greeting patients when they first arrive at MGH to escorting them to transportation after discharge. Although the volunteers come from all age groups, backgrounds and experiences, they share a commitment to making a difference at MGH. In 2007, many volunteers reached significant milestones for the total number of hours they have served the MGH community.

Margaret Lanoix

Eleanor Maciolek

Gina Mei

Lou Mitchell

James Pratt

Iane Pratt

Susan Noonan

Ellen O'Connor

Elizabeth Quinn

Mickey Randazza

Nathaniel Rosenberg

Joann Scoppettuolo

Lisa Rhoades

Andrea Sahin

Debra Simpson

Chantha Toeum

William Toomey

Louise Smith

Janet Urdang

Barbara Ansley Phyllis Anzalone Mary Avery Janice Belleville Steven Berke Julia Bishop Walter Borer Ioanne Callahan Charles Calvin Cynthia Calvin Kathy Carolan Maryellen Denning Frederick Earthrowl Priscilla Farias-Monge Andrea Gargiulo Beatrice Grigorian Barbara Jankowski Jibrin Kama Maura Killalea Michi Kondo

Lynn Cetrulo Jacqueline Cressey Dominique Davenport Anne Lee Doig Robert Dunn Evelyn Elston Robert Fitzsimmons Nancy Fraser Gerald Garber Mina Goldberg Sandra Gordon Elaine Grollman Mary Ellen Halliwell Christine Hamersley Kathleen Hanson Catherine Kwesell Elaine Kwiecien Peter Lawless Mary Martin

Jill Martuza Josephine Masucci Rose McCabe Rita McDonald Ann McNamara David Moccia Debby Morrison John Morrow Virginia Needham Francis Norton David O'Brien George E. O'Brien George L. O'Brien Christine Perry Annie Pham Adeline Polese Claire Rochefort Donald Rosenthal Peggy Scott Janet Shipman Anne Smith Eileen Sullivan Rene Thomson Irene Trainor Haydee Vasquez Ann Wallace William Weiand Robert Williams

Marilynn Yaremchuk Ellen Zellner

Leila Abouhamad Patty Austen Kay Bander Gavlen Bent Kelly Clark Ellen Connell

Phoebe Coues Dulce Maria de Borbon Louise Fletcher Bradley Herscot Bette Hutchins Virginia Kaneb Duncan MacDonald Sharon Murphy Cronin O'Leary Margo Quinlan Marie Rotti Ronald Surabian Carlos Villafuerte William Webster Elisabeth Weitzel

**Judy Battit** Joyce Ciffolillo Lvnn Duff Joan Epstein Bobbi Evans Anne Hill Carolyn Hirsch Carmela Kupchaunis Joan Litchfield Charles McCarthy Mimi McDougal Gail Mitton Roberta Nelson Diana Richardson Elizabeth Slocum Margaret Wilkie William Zadroga

Joanne Agababian Norris Branscombe Nancy Buckley Yvonne Dello Russo Mary Hearne Rona Matisoff Susanne Potts Kenneth Quinlan Kathy Rehm

Sally Cave Karen MacDuffie Margaret Pluszczewski William Terranova

Caroline Blake

Katherine Baker James Gillespie

Dory Howard Paula O'Keeffe

Lois Cheston

Lucy Burr

Joan DeGuglielmo Eleanor Hackett

Sally Taylor

### PROFESSIONAL ACHIEVEMENTS · 2007 school affiliations

#### SCHOOLS OF NURSING

### **AD Programs**

Bunker Hill Community College Lawrence Memorial/Regis College Quincy College Roxbury Community College

# **BSN Programs**Boston College

Curry College Emmanuel (RN to BSN) Endicott College Fitchburg State College Johns Hopkins University Northeastern University

Regis College

Rivier College (RN to BSN) Salem State College

Simmons College

St. Anselm

University of Mass., Amherst University of Mass., Boston University of Mass., Dartmouth University of Mass., Lowell University of New Hampshire University of Southern Maine

University of Vermont

University of Wisconsin (On-Line BSN)

### **Graduate Nursing Programs**

Boston College MGH Institute of Health Professions Northeastern University Regis College Salem State College Simmons College University of Connecticut University of Mass., Boston University of Mass., Worcester University of New Hampshire University of Rhode Island Yale University

### Other Programs

American Red Cross: Nursing
Assistant Program
Bunker Hill Community College:
Patient Care Assistant Program
Delaware County Community College, PA:
RN First Assistant

#### SCHOOLS OF ALLIED HEALTH

### Social Work

Boston College Boston University Leslie College Salem State College Simmons College Smith College Smith College

### Physical Therapy

Boston University MGH Institute of Health Professions Simmons College

### Occupational Therapy

Boston University University of New Hampshire Tufts University

### Speech Language Pathology

Boston University
Emerson College
College of the Holy Cross
Indiana University
McGill University
MGH Institute of Health Professions
Northeastern University
Purdue University

### Respiratory Therapy

Massasoit Community College Northern Essex Community College Bunker Hill Community College

# Advancing Our Mission

### STRATEGIC GOALS

Through the Patient's Eyes Seek the patient's voice to improve the care experience

Following the Evidence Achieve and sustain evidence-based quality indicators

Handle with Care Decrease patient and staff injuries through the use of safe patient-handling practices

Lean & Clean Provide a clean and clutter-free environment for our patients and staff

 $\overline{\textit{Team PCS}}$  Enhance teamwork to achieve excellence in care delivery

### GUIDING PRINCIPLES The following values guide our work:

- We are ever alert for opportunities to improve patient care; we provide care based on the latest research findings.
- We recognize the importance of encouraging patients and families to participate in the decisions affecting their care.
- We are most effective as a team; we continually strengthen our relationships with each other and actively promote diversity within our staff.
- We enhance patient care and the systems supporting that care as we work with others; we eagerly enter new partnerships with people inside and outside of the Massachusetts General Hospital.
- We never lose sight of the needs and expectations of our patients and their families as we make clinical decisions based on the most effective use of internal and external resources.
- We view learning as a lifelong process, essential to the growth and development of clinicians striving to deliver quality patient care.
- We acknowledge that maintaining the highest standards of patient care delivery is a
  never-ending process that involves the patient, family, nurse, all healthcare providers
  and the community at large.

### VISION AND VALUES

As nurses, health professionals and Patient Care Services support staff, our every action is guided by knowledge, enabled by skill and motivated by compassion. Patients are our primary focus, and the way we deliver care reflects that focus every day.

We believe in creating a practice environment that has no barriers, is built on a spirit of inquiry and reflects a culturally-competent workforce, supportive of the patient-centered values of this institution.

It is through our professional practice model that we make our vision a demonstrable truth every day by letting our thoughts, decisions and actions be guided by our values. As clinicians, we ensure that our practice is caring, innovative, scientific and empowering, and is based on a foundation of leadership and entrepreneurial teamwork.

### NURSING DIRECTORS

Suzanne Algeri, RN, BSN, MSM

Neuroscience

Cristina Bethune, RN, BSN

Electrophysiology Lab

Sharon Bouvier, RN, MS Vascular Surgery

Nancy S. Bryant, RN, MSN, ANP-BC Medical Walk-in Unit

Susan Caffrey, RN, MSN Labor and Delivery

Theresa Capodilupo, RN, MSN Surgery/Trauma

Barbara Cashavelly, RN, MSN, AOCN

Cancer Center

Coleen Caster, RN,C, MN, FNP *Gynecology* 

Judith Catalan, MS, APRN-BC, ACNP Cardiac Surgical Intensive Care

Scott Ciesielski, RN, MS Post Anesthesia Care

Tony DiGiovine, RN, BSN, BA Burn, Transplant. Plastic and Reconstructive Surgery

Linda Duggan-Johnson, RN, BSN Massachusetts General Medical Group

Darryl DuVall, CRNA, MS Anesthesia

Beth Ellbeg, RN, MS
Pre Admission Testing Area

Ellen Fitzgerald, RN, MS
Oncology /Bone Marrow Transplant

Marion Freehan, RN, MPA/HA, CNOR *Endoscopy* 

Alice Gervasini, RN, PhD Trauma & Emergency Surgery

Susan Gordon, APRN, BC General Medicine

Kathryn Hall, RNCS, NP-BC, MS General Clinical Research Center

Marie Henderson, CNM, MSN *Midwifery* 

Maryfran Hughes, RN, MSN

Emergency Services

Donna Jenkins, RN, MS, CA N-BC *Thoracic Surgery* 

Stacy Hutton Johnson, RN, MS, MBA General Medicine

Adele Keeley, RN, MA Medical Intensive Care

Linda Kelly, RN, BSN

Outpatient Gynecology

Ann Kennedy, RN, BSN, MS

Neuroscience

Joanne Lafrancesca, RN, MN, AOCN Oncology Infusion

Mildred LeBlanc, RN, BSN

Radiology

Annette Levitt, RN, MS Surgical Clinic

Robin Lipkis-Orlando, RN, MS, CS *Psychiatry* 

Sara Macchiano, RN, MS, MBA

General Medicine

Bessie Manley, RN, MPA, HA

Surgical

Catherine Mannix, RN MSN, OCN

Radiation Oncology

Carol Mannone, RN, MSN Internal Medicine Associates

Mary McDonough, RN, MSN Urology & Enterostomal

Sharon McKenna, RN

Interventional Cardiovascular Therapy

Brenda Miller, RN, MSN

Pediatric Intensive Care and Pediatric

Ambulatory Care

Susan Morash, RN, BSN, MA

General Medicine

Lisa Morrissey, RN, MBA, CNOR

Main Operating Rooms

Walter Moulaison Jr., RN, MSN, MBA Anticoagulation Management Services

Janet Mulligan, RN, MS

IV Therapy

John Murphy, RN, MS Neuroscience Critical Care

Kathleen Myers, RN, MSN, APRN,

BC, ONC, CA N Orthopaedic

Hiyam Nadel, RN

Ambulatory Obstetrics and MGH West OB/GYN

Peg Nelson, RN, BSN, ACRN

Infectious Disease

Judy Newell, RN, BSN

Pediatrics

Claire O'Brien, RN, BSN, MBA, CNOR MGH Orthopaedic Ambulatory Surgery Center

Sylvia Perry, RN, MS, ANP

General Medicine

Lori Pugsley, RN, BSN, MEd

Family & Newborn

Janet Dauphinee Quigley, RN, MSN

Same Day Surgical Unit

Maureen Schnider, RN, MS, CPHQ Central Resource Team, Clinical Supervisors

Peggy Doyle Settle, RN,C, PhD(c)

Newborn Intensive Care

Judith Silva, RN, MSN

Cardiac Interventional Unit

Interim, Cardiac Surgical Stepdown

Colleen Snydeman, RN, MSN

Cardiac Intensive Care

Amanda Stefancyk, RN, MSN, MBA

General Medicine

Mary Sylvia-Reardon, RN, MS

Renal

Aileen Tubridy, RN, AAS, BSN, MSN

Cardiac Step-Down

Susan Tully, RN, BSN Surgical Intensive Care

Maria Winne, RN, MS

General Medicine and Respiratory Acute Care

#### EXECUTIVE TEAM

Jeanette Ives Erickson, RN, MS, FAAN Senior Vice President for Patient Care and Chief Nurse Executive

Gaurdia Banister, RN, PhD

Executive Director, The Institute for Patient Care

Paul Bartush

Co-Director, Volunteer, Interpreter, Information Ambassadors, and General Store Services

Debbie Burke, RN, MSN, MBA Associate Chief Nurse

Leila Carbunari, RN, MEd Director, International Patient Program

Edward Coakley, RN, MEd, MA, MSN

Director Emeritus

Deborah Colton

Vice President of External Affairs MGPO/PCS

Ann Daniels, PhD, LICSW

Executive Director, Social Services, Chaplaincy

Marianne Ditomassi, RN, MSN, MBA Executive Director, PCS Operations

Theresa Gallivan, RN, MS Associate Chief Nurse

Eileen Flaherty, RN, MBA, MPH Director, PCS Financial Management Systems

Robert Kacmarek, RRT, PhD, FCCM, FCCP, FAARC Director, Respiratory Care Services Sally Millar, RN, MBA

Director, Office of Patient Advocacy and PCS Informatics

Georgia Peirce

Director, Promotional Communication

and Publicity

Keith Perleberg, RN, MDiv

Director, PCS Office of Quality and Safety

George Reardon, MBA

Director, Orthotics and Systems Improvements

Pat Rowell

Co-Director, Volunteer, Interpreter, Information Ambassadors, and General Store Services

Susan Sabia

Executive Editor, Caring Headlines

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Associate Chief Nurse

Michael Sullivan, PT, DPT, MBA

Director, Physical Therapy and Occupational

Therapy

Dawn Tenney, RN, MSN Associate Chief Nurse

Carmen Vega-Barachowitz, MS, CCC-SLP

Director, Speech, Language & Swallowing Disorders

Deborah Washington, RN, PhD(c) Director, PCS Diversity Program ANNUAL REPORT

### PATIENT CARE SERVICES

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www.mghpcs.org www.massgeneral.org





