Denver Health

Special Nursing Annual Report



150 Years of Level One Care for ALL



Leading the Way for Nurses

It is my great pleasure to serve as Chief Nursing Officer for Denver Health. We are a team of more than 1,300 nurses and nursing staff who pride ourselves on effectively caring for all populations of patients and families, demonstrating a love for nursing and a commitment to working together as an inter-professional team. We serve 33 percent of Denver's population, assist in the delivery of 37 percent of Denver's babies, and care for 40 percent of Denver's children.

We established our roots in training nurses as a nursing school that first opened in 1887. To this day we continue to train many of the future nurses of Colorado, providing more clinical sites for student nurses than any other health care facility in the state.



Kathy Boyle, RN, Ph.D.

A Look Back at 2009

Nursing is alive and well at Denver Health!

Last year was filled with many accomplishments for nursing. We revitalized our Magnet facility journey, with our goal to become part of the five percent of health care systems in our nation known for excellence in nursing practice and outcomes.

The prestigious Magnet designation will validate our transformational leadership processes, our healthy work environments, and our inter-professional partnerships. Through our various councils, committees, organizational connections, and our LEAN quality model we are integrating patient safety, clinical effectiveness and patient- and family-centered care while enhancing efficient health care operations.

Nurse-sensitive quality outcomes at Denver Health are benchmarked with more than 1,000 hospitals nationally through the National Database of Nursing Quality Indicators (NDNQI).

Through the use of 65 unit-based champions, we maintained a Hospital-acquired Pressure Ulcer rate lower than the NDNQI benchmark. We expanded our efforts to reduce our inpatient fall rate by implementing an evidence-based "hourly

rounding" project on medical-surgical units, and an "Xtreme Falls" program in the intensive care units.

We completed our Nursing Shared Leadership Model and are strengthening the connections between all nurses and non-nurses at Denver Health. We are participating in a Health Resources and Services Administration (HRSA) grant to support Frontline Nurse Leader Development. Forty-seven nurse managers and program managers from all areas of care are being coached on projects by 45 Denver Health leaders. Eighty percent of these coaches are from departments outside of Nursing.

The financial performance of the Nursing department has improved through the efforts of all nurses to maintain new productivity standards. The results included a significant reduction in overtime and a reduction of agency use from \$5.5 million in 2008 to \$1.26 million in 2009 (77 percent decline). Projection of an accurate nursing budget for 2010 was completed in late 2009 through the diligent efforts of nursing leaders and the strong support of the Finance department.

Making a Difference

In closing, I would like to reflect on the difference that each of our nurses and nursing staff makes in the lives of our patients and their families.

Over the course of 2009, conservative estimates indicate that each Denver Health nurse worked with an average of 15 patients per week (one nurse to five patients). Each patient may have a minimum of two visitors, so two visitors times 15 patients per week is 30 visitors. When you add these together, that makes 45 people that each nurse might affect every week. Then you multiply that by 48 weeks per year, (assuming four weeks of time off), the annual total is 2,160 people served by one nurse. Over the course of a 35 year career, the total is 75,600 people served by one nurse.

Isn't it amazing to reflect on the broad influence of nurses, how many lives are touched, and how many families remember "their Denver Health nurse?"

Nursing is alive and well at Denver Health, continuing to affect patient outcomes and provide high quality care as we move through our 150th year of Level One Care for ALL!

Kathy Boyle, RN, Ph.D. Chief Nursing Officer

Denver Health Nurses are Well Educated

- 573 nurses have higher education degrees
- 49 nurses have Masters degrees
- 205 nurses have Associate degrees
- 6 nurses have Doctorate degrees
- 334 nurses have BSN/BA degrees



March to Magnet

A Magnet Organization is one that has been officially recognized by the American Nurses Credentialing Center as a facility that has demonstrated excellence in nursing services. There are very specific criteria that must be met, and often exceeded, in order to receive this very prestigious recognition.

Magnet designation — considered the nation's gold standard for nursing quality — is based on the five Model Components — Transformation Leadership, Structural Empowerment, Exemplary Professional Practice, New Knowledge Innovation and Improvements, and Empirical Outcomes.

Magnet organizations emphasize high-quality patient care, clinical autonomy and responsibility, encourage professional development, and have high levels of staff satisfaction.

The process to become a Magnet organization takes not only a number of years to accomplish, but also total dedication by all staff, especially nurses, to strive for continuous improvement and innovation throughout the organization. The process of gathering the required evidence and preparing documentation for the award is a long journey requiring tireless efforts by a large team of nurses and other staff.

The Denver Health Magnet Journey

With support and commitment from Nursing Leadership, Denver Health first began exploring the possibility of becoming a Magnet organization in 2004.

In 2005, the Nursing department created several focus groups based on Magnet Standards. These groups, chaired by Magnet Steering Committee members, met monthly and focused on understanding the standards and criteria of a Magnet organization. Nurses also began participating in multidisciplinary Rapid Improvement Events and Black Belt training.

In addition, work began on identifying nursing outcomes, quality of care and organizational enhancements. The department also began using national benchmarking for nursing quality indicators, and began shared leadership/governance and professional practice models.

Also in 2005, the Nursing department received a research



grant — the first research grant ever received by the Nursing department — from the Agency for Healthcare Research and Quality for a research symposium. At the same time, Denver Health's Staff Nurse Council was established.

The following year, the clinical nurse ladder was developed, which has since become known as the Nursing Professional Clinical Advancement Program, or ProCAP. Simultaneously, a Customer Service Steering Committee and several evidence-based practice champion programs including the Restraint Task Force and the

Pressure Ulcer Prevention Performance Improvement, or PUPPI, team were developed. In addition, the Shared Leadership/Governance model, complete with roles and responsibilities, was created.

Throughout 2008 and 2009, the Nursing department began using unit level data dashboards and bull's eye targets to track and communicate nursing quality indicators, implemented performance improvement unit boards and continued to attract nurses to the Magnet goal.

Denver Health is well on its way to Magnet status!

What it Means for Denver Health to be Magnet

- Consistent top performer
- Excellent patient outcomes
- Quality time spent at the bedside with patients and families
- Short length of stay for patients
- Low patient mortality
- Safe, high quality environment

- Increased nurse retention and recruitment
- Low rates of nurse burnout
- Increased job satisfaction
- Increased patient satisfaction rates
- Innovative work place with empowered nurses







Working Collaboratively to Improve Care

The Denver Health Staff Nurse Council was established in 2005 as an interdepartmental, shared leadership, registered nurse group. This group represents all patient care areas throughout Denver Health.

The Council meets regularly to consider, discuss and provide feedback on issues that impact Denver Health nurses, their professional practice, areas and departmental operations.

Based on consensus of the group, Staff Nurse Council makes recommendations to the Chief Nursing Officer, Nursing Administration and Hospital Administration. The Council also develops and implements action plans to accompany recommendations following the appropriate approvals.

The ultimate goal of the Council is to provide a forum for communication, collaboration and problem-solving that influences patient care and professional clinical practice. The Council also serves as the primary forum to address professional nursing shared-governance issues.

Staff Nurse Council also provides grassroots support for new policies, regulatory compliance issues, and practice changes at the patient/bedside staff nurse level.

Occasionally, Staff Nurse Council invites representatives from other disciplines within the Denver Health system as guests to work with the members on special projects.

"The Staff Nurse Council has been instrumental in developing the Denver Health Philosophy of Nursing," said Kathy Boyle, RN, Ph.D., chief nursing officer. "Nurses throughout the Denver Health system have come to rely on their Staff Nurse Council colleagues to provide guidance in the operations of the Nursing Department as well as the advancement of patient care throughout the organization."

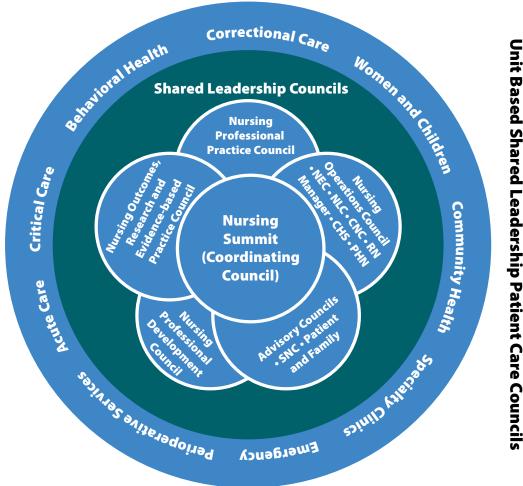
Staff Nurse Council Agenda Items

- Unit resource and supply availability
- Building and expansion projects
- Recycling/green programs

- Nurses' work environment
- Workplace violence
- Patient safety and regulatory compliance
- Recruitment and retention
- Health care legislation
- National Nurses Week
- Uniform Standardization

Denver Health Nursing Shared Leadership Model

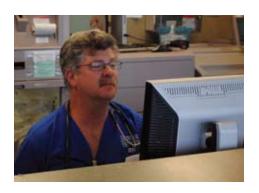




Department of **Nursing** Vision As nurses, we are dedicated to providing excellent care and optimizing health and healing through the collaboration of interprofessional teams that support patient, family and community centered care.

Department of Nursing Values

Challenging, satisfying and compassionate work • The diversity of the team, patients and families that we serve • Being a valued member of an inter-professional team • Autonomy, professional development and leadership • Healthy, safe work environment





Nursing in an Integrated Health Care System

As a comprehensive, integrated organization with multiple components, Denver Health provides unique career opportunities for all types of nurses.

Denver Health nurses work in every facet of the organization including the 477-bed acute care hospital, the Rocky Mountain Regional Trauma Center, Denver Public Health, Behavioral Health, eight Community Health Centers, 12 School-based Health Centers, the Rocky Mountain Poison and Drug Center, NurseLine, Denver CARES and Correctional Care.

As part of the Trauma Team, highly skilled, specially trained nurses work collaboratively with Emergency Medicine physicians and surgeons to ensure that Denver Health continues to have the best trauma survival in the country.

Nurses play an essential role in each of the eight Community Health centers, caring for patients and conducting health education programs, disease prevention classes and nutrition presentations.

Nine of the 12 School-Based Health Centers are run by advanced practice nurses (APNs) who provide primary care for students. APNs work hand-in-hand with the school nurse, school administration, teachers and parents to provide general primary care, mental health service and health education for the students.

Nurses in the Denver Metro Tuberculosis Control Program, a division of Denver Public Health, provide TB diagnosis, treatment and prevention services for Adams, Arapahoe, Denver, Douglas, Boulder, Broomfield and Jefferson counties. Eight nurses and 10 clinical staff members provide services for the majority of the active TB cases in the State of Colorado. TB Nurses care for and educate patients from more than 20 different countries, speaking nearly as many different languages. Despite cultural barriers, completion of treatment is accomplished in more than 95 percent of patients.

Specially trained nurses at the Rocky Mountain Poison and Drug Center (RMPDC) answer calls from five states, handling most minor poisoning emergencies by telephone, thereby preventing costly Emergency Room visits. These nurses, along with those answering calls on Denver Health's NurseLine, manage calls ranging from accidental exposures to potentially poisonous substances, to calls from health care professionals needing consultation on complex cases. More than 120 nurses work at the two





call centers and are responsible for managing more than 600,000 calls annually. These nurses promote the right kind of care at the right time and at the right location thereby advancing effective utilization of health care resources and facilities.

The 13 nurses who work at Denver C.A.R.E.S., Colorado's largest detoxification program, provide non-medical, social-model detoxification and transitional residential treatment for alcohol and substance abuse patients. They strive to provide a safe and humane withdrawal process,

and provide assessment as well as motivational counseling.

Correctional Care nursing is a specialized field that encompasses triage, ambulatory care, inpatient care, public health, patient education, urgent care and emergency response for incarcerated inmates and patients.

Regardless of specialty or work setting, nurses touch the lives of every Denver Health patient. They treat and educate patients and the public about various medical conditions, and provide advice and emotional support to patients as well as to their family members.

A Grateful Patient and Family

"My partner became suddenly and alarmingly ill. He required a great deal of attention over several days in the MICU [medical intensive care unit].

"We are both deeply appreciative of the very fine care he received. We were consistently struck that despite the challenging nature and volume of the work confronting MICU staff, so many of those who cared for him delivered technically skillful services, and were also such generous conduits of those non-specific-but-essential elements of healing: warmth, personability, compassion, gentle humor and patience, providing explanations, and reassurance.

"What a profound blessing to have such a fine institution and such outstanding professionals here in the heart of Denver."







The Non-Traditional Nurse

Though most people tend to think of a nurse as someone who provides direct patient care, it is becoming more and more common for nurses to apply their experience and skills to other aspects of the health care world.

At Denver Health, nearly every department, from the traditional patient care areas to Risk Management, eHealth Services (IT), Human Resources and Materials Management, benefits from the expertise of nurses.

Facility Planning

Julie Entwistle, manager, Medical Facility Planning, began her nursing career in 1987 working in both acute and intensive care units before becoming manager of a Community Health Center, where she cared for patients for 10 years.

Entwistle took a new position in the Construction/ Engineering department in 2008, where she is responsible for assisting in the design and completion of new facility construction.

"The critical thinking and team building skills I developed in nursing are invaluable in working on these construction projects," explains Entwistle. Entwistle has been involved in the remodel of Denver Health's Good Day Café, the remodel of Nursing Administration and the complete renovation of the Emergency Department.

Nurse Recruitment

Nurse recruiters work with nursing managers throughout Denver Health to find the right fit for vacant positions. Nurse Recruiters use their medical skills to conduct insightful interviews to determine if a candidate is a good fit for Denver Health and its unique patient population.

"Our applicants are so impressed that Denver Health thinks enough of nurses to have us working as the nurse recruiters," says Deborah Losacco. "Having been a nurse myself, I'm able to talk to applicants about their experience, workload and skills necessary to work in specific areas. It's very helpful for the applicant and it allows us to speak comfortably about what will be expected of them as nurses at Denver Health."

Materials Management

"I was a clinical nurse for many years before migrating to other aspects of nursing," says Denise Rosnick, manager of clinical value analysis, Materials Management. "I have worked as a Case Manager in the clinical setting as well as for insurance and workers compensation carriers. I have worked as an executive director and director of nursing on the brain and spinal cord injury units.

"I believe the various nursing positions I have held allow me to look at products, services and equipment needed in the clinical setting from both the clinical and business perspective. I understand the clinical needs and balance that with the financial aspect. And, with that, I believe this is a job well suited to a nurse. I know I am able to procure only the best for Denver Health."

LEAN Process Improvement

After many years in the traditional nursing field – two

years at Denver Health as the manager of Inpatient Adult Psychiatry – Nancy McDonald found herself drawn to the power of Denver Health's LEAN initiative and its impact on quality processes.

McDonald has been a Lean Facilitator – someone who guides and teaches the tools of process improvement through waste reduction – at Denver Health for four years and says that her nursing background has helped her extensively in her new-found career.

"Because of my background in nursing, I can get to the most basic level of a problem more intuitively, and thereby improve processes that ultimately improve patient outcomes," said McDonald. "Nursing is a tremendous foundation for many of life's challenges."



Departments with Non-Traditional Nurses

Critical Care Transport
eHealth Services
Epidemiology & Surveillance
Family Crisis Center
Forensic Medical Facility
Hospital Business Services (Charge Auditor)
Human Resources

Materials Management/Purchasing
Office of Integrity
Patient Safety and Quality
Risk Management
Rocky Mountain Poison and Drug Center
Trauma Services (Trauma Coordinators)
Utilization Management





Climbing the Nursing Ladder — You Can Go a Long Way Baby!

"I don't know you yet, but I have plans for you," is what Kathy Boyle, RN, Ph.D., CNO, tells nurses during Nursing Orientation.

She's not threatening them, or preparing them for a grueling experience. Rather, she is painting a shining picture of the endless possibilities available at Denver Health.

Boyle explains that she would like for nurses to feel as though Denver Health is a place where they can spend their whole career growing, learning and becoming exactly what they want to be.

"We really strive to advance the confidence of our nurses, promote their professional development and encourage lifelong learning," Boyle says.

Nurses are a special breed. For the majority, their chosen work isn't just a job; it's a calling. The profession is filled with individuals who are, by nature, caretakers, nurturers and achievers – the type of people who go the extra mile on a consistent basis.

In order to nurture this, a group of dedicated registered nurses from across the continuum of care at Denver Health worked collaboratively with Nursing leadership and Human Resources to develop the Professional Clinical Advancement Program (ProCAP) to reward and recognize nurses for their professional growth and development.

There are four levels of nursing practice in ProCAP, each representing increased responsibility; enhanced clinical knowledge and expertise; greater accountability both individually and by mentoring others; and an expanded role as a clinical resource for patients, families, staff and community.

The program hinges on four core achievement categories – Professional Growth/Education; Clinical Expertise/ Certification; Research/PI/EBP; and Nursing Contributions. These core areas act as criteria necessary for nurses to move to the next level of nursing practice.

Each area provides a challenging goal for all nurses, from the experienced nurse ready for the challenges of an expert role, to a new graduate looking for the support of experienced colleagues to enhance their transition into independent nursing practices.

"The development of ProCAP represents a commitment to a shared leadership," said Lee Ann Kane, director, Nursing Education and Staff Development. "The implementation of the program has represented an ongoing celebration of nursing practice achievements at Denver Health."

In 2009, more than 175 nurses from departments throughout Denver Health participated in ProCAP. The program produced 75 level three nurses, and 100 level four nurses.



The 4 Levels of ProCAP

The Level 1 RN – All new graduate RNs, as well as experienced RN new hires. RNs remain at Level 1 until the initial competencies related to their job performance are validated. This process may take up to one year for new graduate nurses.

The Level 2 RN – Considered the fully competent staff nurse. Includes RNs who have satisfied the initial orientation competency validation and passed the first performance appraisal. Staff must achieve Level 2, but movement beyond this level is optional.

The Level 3 RN – Considered the clinically competent nurse who is working to develop professional aspects of role. RNs at Level 2 who have satisfied the advancement requirements by accumulating/earning 100-199 points.

The Level 4 RN – Considered to be the expert nurse and includes RNs who have satisfied the advancement requirements by accumulating/earning 200 points or more.







2009 ProCAP Nurse Promotions

Level 4

Joan Adam, 4B Lisa Babbitt, 9A Kate Banuelos, Surgical Intensive Care Unit Steven Banuelos. Nursing Administration Kristen Belina. Medical Intensive Care Unit Sherry Bonansinga, Medical Intensive Care Unit Randee Brown. Medical Intensive Care Unit Jeanette Cachero Miyasato, Surgical Intensive Care Unit Eliska Carrera, Progressive Care Unit Tina Marie Castillo, Medical Intensive Care Unit Elizabeth Chantala, Surgical Intensive Care Unit Leigh Clark, Medical Intensive Care Unit Dionne Cyca. Emergency

Department

Cindi Daubendiek. 6A Shelly Davis, Nursing Administration Cindy Deutsch. Rocky Mountain Poison and Drug Center Sharon Diamond, 8A Terra Doucette. Progressive Care Unit Kathy Doughty, Operating Room Pamela Dovle, Surgical Intensive Care Unit Janna Duffy, 8A Susan Edholm. Surgical Intensive Care Unit Gerber Eric. Emergeny Department Heather Escudero, Surgical Intensive Care Unit Zita Fenner, 9A Lonnie Fleharty, 8A Endy Garcia, 8A Jeremy Garcia, ADU Anne Ham, Progressive Care Unit Anne Hammer,

Community Health

Services

Christina Hansen, 8A Kavla Henderson, 8A Kimberlynn Hendren. Correctional Care Staci Hensley, Medical Surgical Cynthia Hickel, Surgical Intensive Care Unit Kellie Horn, Medical Intensive Care Unit Rob Hibit. Emergency Department Stephanie Higgins, Operating Room Merri Hoffman, 8A Lynn Hoskins, Denver Public Health Don Hughes, Progressive Care Unit Claudia Huizar, 8A Barbara Jordan, Correctional Care Rob Kerr, Emergency Department Dana Kilthau, 8A Elizabeth Kimball, Medical/Surgical Jane Klein, Operating Room Heidi Kramer.

Rocky Mountain Poison and Drug Center Lisa Krosky, Mom/ Baby Cathy Lane. Correctional Care Terry Lee, Denver Public Health Kathleen Lester, 8A Laura Lunsford-Elson, 8A Mary Magee, Womens Care Clinic Julie Makatura, Mom/Baby Susan Matzick. Surgical Intensive Care Unit Monika Mayer. Surgical Intensive Care Unit Nicole McMacken, 9A Natalee Mejia, 4WA Renee Militello, Emergency Department Tamara Miller. Labor and Delivery Theresa (Teri) Mitchell, Jeremy Nelson, 3B Theresa Nino, Surgical

Intensive Care Unit

Valerie O'Brien, Float Pool Dana Paine. Womens Care Clinic Keri Palmer, Rocky Mountain Poison and Drug Center Donna Heim Paul, Adult Specialty Clinic Margie Phillips, Community Health Services Laura Pokrywka. Surgical Intensive Care Unit Lora Pritchett, Labor and Delivery Margaret Ptasznik, Operating Room Brendan Reiss, Surgical Intensive Care Unit Loretta Robb. Operating Room Christy Rose, Operating Room Renee Roybal, Emergency Department Margaret Royston, Labor and Delivery Brandy Scherer, Operating Room Brenda Sieger, 8A

Amy Smith, Medical Intensive Care Unit Jan Smith, Medical Intensive Care Unit Kenneth Stiefvater. Community Health Services Hilary St. John, Emergency Department Jennifer Stokes, Surgical Intensive Care Unit Shirley Sutton, Rocky Mountain Poison and Drug Center Carol Thomas. Emergency Department Teresa Trabert. Infusion Center Jennifer Thomas, Progressive Care Unit Tina Van Winks, Medical Surgical Cathy Vigil, Quality/ Safety Melinda Whalen, Emergency Department Raquel Welch. Progressive Care Unit

Sharon Wilbert, Labor and Delivery Carrie Willmer, Surgical Intensive Care Unit Tosha Wilson, 8A Shawna Womack, 9A Julie Zoetewey, Medical Intensive Care Unit

Level 3

Patricia Abata. Womens Care Clinic Monique Apolinar, 9A Jamie Bach, Medical Intensive Care Unit Cameron Benziger, Surgical Intensive Care Unit Rachel Bott, Surgery Clinic Abby Brockman, 7A Stacie Busby, Surgical Intensive Care Unit Jennifer Callender. Womens Care Clinic

Jill Chisolm, 3B Mary Cooper, Operating Room Michelle Cupps, Womens Care Clinic Leisha Delmonico. 9A Amy Fielding, 3B Sara Gagne, Women, Children Services Trina Garay (Welz), Emergency Department Gale Garcia. Behavioral Health Sarah Gardiner, 3B Tracy Goering, Labor and Delivery Hillarie Goetz, 7A Christina Hale. Surgical Intensive Care Unit Cori Hartman. Medical/Surgical Kristi Havel, Surgical Intensive Care Unit Paul Hill, 3B Sarah Holloway, Mom/Baby Unit

Jeff Hyatt, Surgical Intensive Care Unit Colette Ikem, Labor and Delivery Paula Isaksson, 9A Jennifer Johnson, Labor and Delivery Jody Johnson, 7A Mindell Johnson, Community Health Services Jean King, 7A Susan Kinsella. Women and Children Service Diane Kyncl. Womens Care Clinic Nicole Lindberg, Surgical Intensive Care Unit Blanca Lucero. Infusion Center Mary Maltby, Denver Emergency Center for Children Mary Anne Manley, Oncology

Stephanie McCallister, Emergency Department Michelle Metz, Emergency Department Trevor Meeks, Surgical Intensive Care Unit Linda Milner, Labor and Delivery Kristin Monnat. Surgical Intensive Care Unit Christina Montez-da Silva, 9A Regina Morrissev. 7A Audrey Nash, Surgical Intensive Care Unit Christina Patel, Surgical Intensive Care Unit Susan Raines, Labor and Delivery Betsy Raube. Community Health Services

Jennifer Rauch, Mom/Baby Jeff Rodgers. Emergency Department Suzanne Ruzich, Surgical Intensive Care Unit Carolyn Scantlebury, 3B Mary "Margie" Schneider, Womens Care Clinic Grace Senger, Adult Subspecialty Jason Simpson, 9A Susan Sipes, Adult Urgent Care Center Jeanne Sletto, 9A Kami Smith. Postanesthesia Care Daisie Snyder, Operating Room Stanley Soria, Community Health Services Ellen Staton. Behavioral Health Diana Stell, Community Health

Services Mary Sweeney, Infusion Center Jill Taglione, Medical/Surgical Paula Talavera. Womens Care Clinic Kari Thomasgard, Medical Intensive Care Unit Kyja Thorsgard, Labor and Delivery Victoria Toliver, Denver Sheriff's Department Elisa Townshend, Postanesthesia Care Angela Turk. Medical Intensive Care Unit Angela Whiteacre, 9A Christopher Yore, Surgical Intensive Care Unit Anna Zielinski. Medical Intensive Care Unit









Coaching Nurses in Leadership Development

In 2009, Denver Health leaders took the simple concepts of listening, validating and accountability, and used them to coach nurse leaders so that they might become stronger leaders.

"In today's health care environment, many nurse leaders are involved in levels of decision-making that would rival those of an executive in a Fortune 500 company," said Kathy Boyle, RN, Ph.D., CNO. "However, many of them are dealing with these pressures without the formal business training that executives possess. The coaching process allows nurse leaders to benefit from the knowledge of others while ultimately making decisions on their own."

As part of a HRSA grant, through the Center for Nursing Excellence, the project is designed to support the development of front line nurse leaders. Forty-five Denver Health mid-managers, service line administrators, directors and executive staff members are coaching 47 nurse leaders who serve in various positions throughout the organization. Eighty percent of the coaches are from departments outside of Nursing, demonstrating significant organizational support.

The concept of coaching has existed in the business world since the early 1990s as a valuable and efficient

way to promote professional and personal development. When one considers the everyday pressures in nurse management — managing the anxiety inherent in the life and death nature the organization, staff shortages, high acuity, increasing demands for improved service and everpresent cost containment — it is no wonder that coaching has also proven to be a valuable technique in the world of nurse leadership.

Through the process, coaches meet with their nurse leaders once a week for 30 minutes. The nurse leaders bring an agenda and determine the focus of the session while the coach listens and asks questions so that the nurse will ultimately, and inherently, deduce an answer. This interaction creates clarity, and moves the nurse leader into action.

As part of the program, all nurse leaders are responsible for completing a capstone project to improve their departments. Projects are discussed with coaches who help accelerate the progress by providing greater focus and awareness of choice.

"Coaching provides a tailored approach to professional development," says Boyle. I'm very impressed with the strength it has given nurse leaders at Denver Health."

Denver Health Nurses are Black Belts

While Denver Health is a national leader in the application of LEAN process improvement tools to reduce waste in health care processes, nothing distinguishes Denver Health's initiative quite like the Black Belt program.

Black Belts are a select group of Denver Health employees who undergo 50 hours of highly specialized training in the principles of LEAN. Upon completion of the program, Black Belts are expected to use the LEAN tools they have learned in day-to-day activities within their own departments.

Every Black Belt has an annual target of \$30,000 in savings from LEAN applications. In 2009, this accounted for nearly \$5 million in savings for Denver Health.

Nurses throughout the organization have taken on the challenge to become Black Belts and enhance processes in the delivery of patient care.

In addition to the 39 Black Belt nurses, six nurses extended their training to become Master Black Belts — nurse leaders with the most advanced LEAN training available.

"Our nurses play a key role as Black Belts in our LEAN initiative," said Patricia A. Gabow, M.D., CEO. "We have nurses in every department who have contributed above and beyond to ensure we are delivering the highest quality health care efficiently, effectively, and with the best outcomes for our patients."

Nursing Black Belts

Ann Andis, Perioperative Services Valerie Archuleta, Medical/Surgical Unit Peggy Baike, Nursing Administration Heide Bliss, Women and Children Kathy Boyle, CNO Patty Brewis, Lowry Family Health Center Jennifer Brown, Patient Safety & Quality Annette Callahan, Nursing Manager Wendy Carlton, Human Resources Kim Carroll, Medical/Surgical Unit Sharon Chamness, OB/GYN Quinn Davis, Nursing Management Catherine Dingley, Nursing Outcomes, Research and EBP Melinda Donnelly, COSH Julie Entwistle, Bond Projects Rebecca Fox, Behavioral Health Services Joseph Gerardi, COSH LaVonna Heath, Nursing Management Sara Henderson, Women and Children Eliza Johnson, Women and Children

Pat Keller, Adult Specialty Clinic Teresa Kukolja, Utilization Management John Lundin-Martinez, Behavioral Health Services Kendra Moldenhauer, Patient Safety & Quality Tonie Moore, Surgery Clinic Ellen Mulhern, Women and Children Pollyanna Nelson, Nursing Support Services Pam Paulson, Women and Children Michelle (Mimi) Ryan, Progressive Care Nicole Stafford, Critical Care Sheila Tann, Women and Children Patti Thompson, Nursing Management Patricia Tillapaugh, Medical/Surgical Unit Shawn Ullrich, Emergency Department Anna Vance, Critical Care Sue Wittkop, eHealth Services

LeeAnn Kane, Nursing Education Carmen Kassatly, Correctional Care

Nursing Master Black Belts

Margie Campbell, CCMF
Deb Carpenter, Trauma Services
Vickie Lesnansky, Community
Health Services
Kathy Uran, OB/GYN
Susan Van Dyk, Nursing
Management
Audrey Vincent, Denver CARES



Awards and Accomplishments

Kelli Anderson, **RN**, Rocky Mountain Poison and Drug Center; **Monique Apolinar**, charge nurse 9A; and **Sandy Callahan**, **RN**, Rocky Mountain Poison and Drug Center, were nominated for the 2009 Nightingale Award.

Patti Blair Thompson, RN, ACNO, Nursing Administration; Deb Carpenter, RN, service line administrator, Trauma Services; LaVonna Heath, RN, nursing director, Behavioral Health, Correctional Care; and Kathy Uran, RN, interim ACNO/service line administrator, Women and Children, received CEO Commendation Awards for expertly leading nursing through Denver Health's 2008/2009 Chief Nursing Officer transition.

Sara Brownlee, RN, Nursing, was named Denver Health's Advanced Practice Nurse of the Year for 2009.

Annette Callahan, RN, 3B, was selected as Denver Health's Nurse Leader of the Year for 2009.

Cindi Daubendiek, RN, 6A; Zita Fenner, RN, 9A; Denise Johnson, Nursing Outcomes, Research and EBP; Kathleen Lester, RN, 8A; Karin Rees, Nursing Management; and Christy Rose, CCRN, Nursing Outcomes, Research, and EBP, were selected as Outstanding Denver Health Research Team of the Year in 2009 for their project "Hanging Loose: Evaluating the Use of Padlock Set Saver in IV Administration."

Catherine Dingley, RN, Ph.D., received the University of Colorado College of Nursing Distinguished Dissertation award.

Catherine Dingley RN, Ph.D., Nursing Outcomes, Research and EBP; Denise Johnson, data specialist; and Cynthia Salisbury, RN, Nursing, won first Place at the University of Colorado Hospital 2009 Quality and Safety Fall Forum for "Hitting the Mark in Engaging Staff: The Bull's-Eye Target for Nursing Quality Indicators."

Pamela Doyle, RN, and **Trevor Meeks, RN**, SICU, were selected as Denver Health's Evidence-based Practice

Champions of the Year for 2009.

Zita Fenner, **RN**, 9A, was selected as Denver Health's Educator of the Year for 2009.

Vickie Lesnansky, RN, nursing director, Community Health Services, received the Excellence in Administrative Ambulatory Nursing Practice Award from the American Academy of Ambulatory Care Nursing. Lesansky was recognized for mentoring peers and colleagues, her willingness to share expertise, promoting interdisciplinary collegial working relationships and for demonstrating effective management.

Laura Lunsford-Elson, RN, 8A East, was named Denver Health's Nurse of the Year for 2009.

Doug Peterson, clerical support specialist II, Mom/Baby, was named Denver Health's Nurse Partner of the Year for 2009.

Jessica Sanchez, RN, clinical quality coordinator, Community Health Services, received the National Association of Community Health Center's Henry Fiumelli Patient Advocate Award for her efforts in shaping the Community Health Center movement in Colorado. Sanchez was honored for her contributions as a grant writer, project director, and for the countless number of direct hours she has spent treating Community Health patients.

Kimberli Smetana, **RN**, Denver Health Medical Plan Clinic, was named Denver Health's April 2009 Employee of the Month.

Kathy Uran, RN, Women and Children, and **Doug Warnecke, CRNA**, nurse anesthetist, Anesthesiology, were named 2009 Denver Health Bosses of the Year.

Jeanette Urban, RN, charge nurse, Behavioral Health Services, received a You're an Essential Piece of the Puzzle Award during Denver Health's 2009 Day of Celebration.

Catherine Dingley Heads Nursing Research



Catherine Dingley, RN, Ph.D., FNP, coordinator of Nursing Outcomes, Research and Evidence-based Practice, knew from the time she was a little girl that she wanted to help people and that she wanted to society — she wanted to be a nurse.

"I've always felt that

doing something to make someone's life better, is far better than chasing money," says Dingley.

Dingley, who has worked at Denver Health for six years, got into the research field 14 years ago because she wanted answers to the many questions that arise while practicing nursing.

"Questions are always coming up in health care," says Dingley.
"It's interesting to be able to study issues and find solutions."

Dingley works with nearly every department in the

organization, identifying issues, benchmarking data and improving quality of care through evidence-based nursing practices. Her successes have come in the form of evidence-based practice and research projects including Calls and Falls Hourly Rounding program; The Pressure Ulcer Prevention Performance Improvement (PUPPI) Program; the Restraint Champion Program; and the Partnerships in Implementing Patient Safety (PIPS) grant.

"My research agenda is motivated by a commitment to improving health care outcomes," says Dingley. "We're able to focus on practice and research because everyone at Denver Health is interested in improving care.

"Denver Health's commitment to having a nurse researcher and conducting evidence-based practice is truly a reflection on the organization's dedication to providing high-quality, safe patient care."

Dingley graduated with her doctorate in nursing from the CU College of Nursing in 2008, and received the Distinguished Dissertation Award for "Inner Strength as a Predicator of Quality of Life and Self-Management in Women with Cancer."

Research and Evidence-based Practice Projects

- Chemotherapy-induced neutropenia and relative dose intensity in an underserved population of colon cancer patients
- Effectiveness of restraint types and practice in critical care patients
- Rounding by the hour: a time to focus on fall prevention
- Nurse cross-training in the Emergency Department and the Surgical Intensive Care Unit
- Extreme fall risk assessment in critical care patients

- Utilization of the coping with labor algorithm
- Evaluation of standardized color coded nurse uniforms on patient, family and staff perceptions
- Hanging Loose: Evaluating the use of the Padlock Set saver in IV Administration
- Survey of callers to the Denver Health NurseLine to determine caller satisfaction and compliance with nurse triage
- Preventing pressure ulcers in hospitals

Denver Health Nursing STARs

In 2009, Denver Health presented 457 STAR (Special Treatment and Action Reward) awards to nurses for their commitment and dedication to patients, visitors and co-workers. Each award is worth \$50; Denver Health awarded \$22,850 in total to these nurses:

Leah Abai Patricia Abata Yelena Acherkan Joan Adam Justin Adams Blaine Allen Margaret Anangwe Rosemary Anderson Wendy Anderson Kristy Anthony Lisa Babbitt Bethany Baker Kenneth Baker Katherine Banuelos Steven Banuelos Carolyn Bargman Ann Bell Deborah Bell Sally Bender Kenneth Bennett Cameron Benziger Pamela Berg Keith Berryhill Trena Berube Kara Beul Mary Billings Donna Blatt Mary Bolkovatz Sherry Bonansinga Ernest Bond Diana Botton Kristi Bregman Patricia Brewis Abby Brockman Catherine Brown Claire Brown Randee Brown Sara Brownlee David Brozovich

Laura Bublitz Shanisha Buchanan Sharon Buckley **Emily Buhrman** Elizabeth Burelle Kimberly Burke Nicole Burnet Stacie Busby Colleen Busch Rebekah Bushey Jeanette Cachero Mivasato Sarah Call Annette Callahan Sandra Callahan Norma Cameron Robert Cameron Margie Campbell Patricia Caraway Elizabeth Cardena Karen Carlson Nicole Carnelli Alexander Carvajal Donald Casev Krista Cashin Sharon Chamness Araceli Chavez Elaine Chiarelly Katherine Chichester Keith Chipman Kristie Cisneros Dionne Clark Vanessa Coats Stephanie Coldman Amanda Cole Nicole Connelly Pauline Connor Patrick Cotton

Sharifa Crawford

Amy Cummings Amanda Cuneo Dionne Cyca Melissa Cytron Pamela Dagnillo William Dake Erik Dalm Shannin Daniels Cynthia Daubendiek Tracy Daugherty Jennifer Davidson Roberta Daw Kirsten Deats Eliska Mantilla DeCarrera Oliver Deshler Cindy Deutsch Misty Dietz Marites Dilag Jennifer Dillinger Mary Kate Dillon Kathleen Doughty Pilar Drewry Donald Ederer Susan Edholm Michael Emerman April Erbland Eric Escobedo Heather Escudero David Farmer Jr. Michael Farmer Zita Fenner Jodie Ferguson Dean Fernandez Amy Fielding Stephany Finger Nettie Finn Catherine Fischer

Scott Fitzgerald

Lonnie Fleharty Maria Flores Matthew Fogel Jeralyn Fokken Jameson Foster Rebecca Fox Mary Freund Mike Fryman Debra Gady Leslie Gaito Susan Galley Karin Gallup Maribel Galvan Max Garcia Joseph Gareis Lincoln Garrison Jeri Gartner Cassandra Gaudette Charise Gentile Gail George Eric Gerber Sara Gever Brenda Gibbons Amy Gillette Hillary Giorgio Brooke Gisi Jama Goers Hillarie Goetz-Smith Michelle Gonzales **Emily Green** Anna Gregory Charles Griffo Rachel Grossman Judy Grosswiler Maureen Gunning Maureen Guv Christina Hale Ann Ham Elizabeth Hamilton

Adam Hammarquist Susan Hammerton Lauren Hammond Kendra Harper Dana Harris Judith Harrison Nicole Harrison Corintha Hartman Katheryn Haynie Kayla Henderson Sara Henderson Kimberlynn Hendren **Brett Henley** Erica Henley Staci Hensley Lucia Herrera Cvnthia Hester Robert Hibit Cvnthia Hickel Stephanie Higgins Paul Hill Kelsey Hoak Forrest Hobbs Eileen Hodges Merri Hoffman Chervl Holton Barbara Horan Kellie Horn Naimeh Hosseini Erma Howerzyl Donald Hughes Rebecca Hurst Faith Igberaese Janice Imhof Susan Jackson Lucinda Jacob Jane Jaglowski Patricia Jarvis

Amy Jennings

Shellie Jochum Andrea Johnson Gloria Johnson Jody Johnson Mindell Johnson Paisley Johnson Amie Jones Douglas Jones Barbara Jordan Bozena Kaminski LeeAnn Kane Mary Karsian Patricia Keller Tami-Jo Kernehan Mary Kilfovle Dana Kilthau Elizabeth Kimball Jean King Susan Kirkeby Elizabeth Kissell Jane Klein Marvin Korell Heidi Kramer Kimberly Krawchuk Kevin Kreitz Nada Krkalic Lisa Krosky Diane Kyncl Joy Lackey Michele Lande Cathy Lane Deborah Lathrop Paula Laws Doris Lequire Laura Lesnansky Vickie Lesnansky Kathleen Lester Sarah Linford

Elma Linsenmaier

Jeffrey Littlewood Pence Livingston Kathy Loebel Donna Lopez Deborah Losacco Allyson Lovelace Shari Loyd Blanca Lucero Laurie Luna Kristin Lundberg Laura Lunsford Elson Kelci Lutz Gail Machowski Jason Macort Julie Makatura Mary Manley Melinda Marcotte Anita Marley Wanda Marshall Chris Martin Erika Martin Elizabeth Martinez Curtis May Sarah McCormick Carol McDonald Nancy McDonald Nicole McMacken David Medina Kateri Medina Natalee Mejia Mulugojam Mekonnen Naveli Mendez Jennifer Merten Tricia Mestas Kristen Meyers

Geri Middleton

Angelina Milan Kevin Millonig Linda Milner Amanda Mitchell Eve Mitchell Theresa Mitchell Jill Mix Melissa Moffatt Kellie Monahan Kristin Monnat Anna Montgomery Seana Montoya Regina Moore Jeremie Morehart Karen Moreno Sandra Morrell Regina Morrissev Mischel Mosbey Monica Mosby Ellen Mulhern Yira Munoz Murillo Miguel Musacchia Catherine Napoli Tonia Narverud Joyce Natale Jeremy Nelson Lori Nelson Marina Nelson Pollyanna Nelson Jennifer Newby Scott Nimmo Theresa Nino Stephanie Nix Sally Normandin Cydny Norris Tiffany Norris Valerie O'Brien Morgan O'Donnell

Carinda Otte Runa Paiso Keri Palmer Chervl Palsic Christine Patel Artis Patterson III Lilia Perches Anthony Perez Christopher Perez MaryAnn Perez Wendy Petracek Jennifer Phelan Deanne Phillips Margaret Phillips Susan Phillips Barbara Pierce Brionn Pierce Karen Poelman Lee Pohlenz Richard Pomeroy **Gary Porter** Mary Potter Brenda Quatrochi Amy Quinones Angel Ramirez Christina Ramirez Elizabeth Raube Brendan Reiss Armando Reyes Wavne Richards Mark Richardson Mette Riis Jenny Rivera Loretta Robb Nicole Robbins Carol Rogers Elizabeth Rolen Kathleen Romero

Denise Rosnick Karli Rowe Margaret Royston Katie Rudofsky Clara Ryan Michelle Rvan Brenda Sassen Christine Savoie Carolyn Scantlebury Renae Schade **Brandy Scherer** Rachel Schkade Richard Schmidt III Marie Schnell Debra Schock Janet Scott Janine Seftel-Kimley Melissa Sexton Michael Shadduck Heidi Sharpnack Jennifer Shrake-Ramirez Brenda Sieger Christina Montez-da Silva Sonia Silva **Brandon Smith** Inez Smith Jennifer Smith Kami Smith Katina Smith Pamela Smith Sarah Smith Karen Smoczyk Valerie Sodaitis Joann Sorrentino Linda Spaulding Hilary St. John

Nicole Stafford LaVaughn Standridge Tessa Staples Stephanie Stark Diane States Peter Steadman Kimberly Stein Diana Stell Kenneth Stiefvater Janet Stinson Jennifer Stokes Antonio Stone Cathy Stone Joan Sunderland Shirley Sutton Mary Sweeney Jill Taglione Paula Talavera Wilma Jean Tarver Amy Taylor Maria Taylor Carol Thomas Jennifer Thomas Kari Thomasgard Patricia Tillapaugh Christina Tinsley Loretta Tipton-Perry Victoria Toliver Elisa Townshend Martha Tracv Lorraine Trudeau April Trujillo Maia Trumbull Angela Turk Franki Underwood Karen Valentine Susan Van Dyk Gloria Van Sloun

Sarah VanBenschoten Anna Vance Sandra Vannice John VanNostrand Jr. Jaime VanRiel Tina VanWinks Robert Varney Maria Velasco Sunny Vialpando Sharon Viglione Audrey Vincent Christina Walker Loreli Walker Lisa Wathen Meredith Watt Dawn Weeks Kristin Wells Lia Wells Cassandra Wheeler Patricia Whyde Megan Widirstly Teresa Wilcox Carrie Willmer Tosha Wilson Dana Wimberly Raeann Wisher Shawna Womack Alvin Woudwyk Angelia Yancey Ka Yang Christopher Yore Oliver Young Helena Zaledzieski Anna Zielinski Jill Zika Julie Zoetewey Todd Zuercher Melody Zwakenberg







LaVonna Heath, RN, MSN, Lt. Colonel, U.S. Army Reserves



LaVonna Heath, RN, MSN, nursing director, Behavioral Health, Correctional Care and Patient Advocates (who also served as Chief Nursing Officer in 2008), knows a great deal about dedication. A nurse with more than 30 years of experience, Heath is committed to the health and well-being of her patients, but on a larger scale, she

is also dedicated to the well-being of her country.

Heath, a Lieutenant Colonel in the U.S. Army Reserves, has more than 20 years of military experience. For years, she has devoted one weekend a month and two weeks a year to her Army training. In October 2008, she was called to active duty and mobilized to serve as head nurse in the Evans Emergency Department of the Fort Carson Community.

Inspired by her mother who is also a nurse, Heath has been in nursing for more than 30 years -23 of which she has

spent at Denver Health. She has filled many roles in the organization including, a nurse in the Surgical Intensive Care Unit; assistant head nurse, Medical/Surgical Unit; head nurse, Correctional Care; and nursing operations manager, Denver CARES.

In the Army, Heath trains soldiers to care for those who have been shot or otherwise injured during battle. Recently, she led the effort to secure clinical trauma training for soldiers of the 5502nd United States Army Hospital, by developing a program in which Army medics can train in the Emergency Department and Medical/ Surgical Unit at Denver Health.

"I am so thankful for both my military career and my nursing career. The skills I have learned as a nurse have allowed me to be successful in the Army Nurse Corps, and the discipline and leadership I have learned in the Army has helped me a great deal in my career at Denver Health," says Heath. "When I look back, I feel so blessed to have been able to experience and enjoy both careers."

Nurses Active in the Military

Ann Andis, RN, director, Nursing for Perioperative Services Tanya Cannon, RN, charge nurse for Nursing services Medical/Surgical Unit LaVonna Heath, RN, director, Nursing for Behavioral Health, Correctional Care and Patient Advocates

Lynette Moore, NP, Behavioral Health Services Harriet Palmer-Willis, RN, Behavioral Health Services Noel Rieder, RN, nursing supervisor, Nursing Administration Richard Schmidt III, RN, Perioperative Services Fatima Young, RN, Medical/Surgical Unit

Living Legacies

Denver Health has a long history of training nurses. The Colorado Training School for Nurses opened on the Denver Health campus March 1, 1887, the first nursing school west of the Mississippi River.

For 60 years the Colorado Training School for Nurses was part of Denver Health. Every class of nurses who graduated from the school contributed to the profession, blazing trails for generations of nurses to come.



Myrna Gorman, Class of 1937

Myrna Gorman, 95, graduated from the Colorado Training School for Nurses in 1937, and immediately began working in the Denver Health operating rooms. Just three months after graduating and

starting work at Denver Health, she was promoted to nurse manager for the Emergency Department.

"In those days, the Emergency Department could handle about 16 patients at a time, but often had upwards of 200 patients each day. We were busy all the time," she said.

After 35 years in nursing, Gorman retired from Denver Health. She spent her entire nursing career at Denver Health.



Helen Stafford, Class of 1941

Helen Stafford, 90, graduated from the Colorado Training School for Nurses in 1941.

"I loved nursing school and working at Denver General Hospital. I really enjoyed my nursing career and wish I would have

done more in nursing," said Stafford who cut her nursing career short to care for her family and the family's grocery store business.

"Denver General provided an excellent nursing education. We had to deal with all kinds of situations and all kinds of people – just like nurses at Denver Health do today."







Denver Health Medical Center	Rocky Mountain Regional Trauma Center	Denver Health Paramedics	Denver Public Health
Family Health Centers	Rocky Mountain Poison & Drug Center	School- based Health Centers	Center for Medical Response to Terrorism
Correctional Care	Denver CARES	Denver Health Foundation	Denver Health Medical Plan

