Programming the Patient
Welcome to the first issue of The Nurse Advocate, the magazine of the Wright State University–Miami Valley College of Nursing and Health (CONH).

When I came to Wright State, I felt that the CONH needed a new way to celebrate all of the wonderful things our students and faculty are doing. So I decided to create a magazine to show the world the talent and excellence we have here.

I chose the name The Nurse Advocate because advocacy is at the heart of what nurses do for their patients. Nursing is about more than healing. It's about standing up for our patients’ needs, being their voice in the health care system.

In this issue, you’ll see some of the ways we’re training the nurses of tomorrow. You’ll discover our latest research and the cutting-edge technology that we’re using in the classroom. You’ll hear from some of the dedicated faculty members who work tirelessly to give our students the best education possible. You’ll learn about some of our students’ outstanding accomplishments. You’ll also find out how the college is evolving and developing new collaborations and partnerships.

It’s an exciting time to be a member of the CONH family! Building on more than a dozen years of Dean Emeritus Patricia Martin’s superb leadership, the college is poised to make a national impact on nursing education.

I invite you to grow with us. Whether you’re a current or former student, a faculty or staff member, or simply a community partner, I promise there are ways for you to connect with the college.

We have big plans and a bright future, but we can’t get there by ourselves. Help us train the nurses of tomorrow. After all, they may one day care for you or someone you love.

Rosalie O’Dell Mainous
Ph.D., APRN, NNP-BC
Dean, Wright State University–Miami Valley College of Nursing and Health
Programming the Patient

By Cory MacPherson

“T H U R T S,” m o a n s A n d y T e c h y, as n u r s i n g s t u d e n t O l i v i a w r a p s a b a n d a g e r a r o u n d t h e g a p i n g w o u n d o n h i s s h i n.

“I k n o w, M r . T e c h y,” s a y s O l i v i a. “I’ m a l m o s t f i n i s h e d. Y o u’ r e d o i n g g r e a t .”

In t h e n e x t r o o m , j u n i o r n u r s i n g m a j o r J a n e l l e l i s t e n s t o a y o u n g c h i l d’ s l a b e r e d b r e a t h i n g w i t h a s t e t h o s c o p e . A f t e r p a u s i n g t o c h e c k h i s e l a v e r a t e d p u l s e , s h e r e a c h e s f o r t h e p h o n e t o c a l l a d o c t o r.

J u s t d o w n t h e h a l l , s e n i o r n u r s i n g s t u d e n t C a r l o s a s s i s t s w i t h a c o m p l i c a t e d d e l i v e r y , e v e n t u a l l y h o l d i n g t h e n e w b o r n b a b y b o y i n h i s a r m s .

I t c o u l d b e a n y h o s p i t a l o n a n y d a y . B u t i t ’ s n o t.

T h e s e s t u d e n t s a r e n ’ t i n a h o s p i t a l a t a l l . E v e n m o r e u n u s u a l , n o n e o f t h e i r p a t i e n t s a r e r e a l p e o p l e .

T h e y ’ r e r o b o t s .

At a l l l e v e l s o f t h e i r e d u c a t i o n , W r i g h t S t a t e n u r s i n g s t u d e n t s u s e p a t i e n t s i m u l a t o r s t o p r a c t i c e c a r i n g f o r p a t i e n t s . B u t t h e s e a r e n ’ t t h e s i m p l e p l a s t i c “ d u m m i e s ” u s e d i n a b a s i c C P R c l a s s . T h e y a r e s o p h i s t i c a t e d , h i g h - t e c h m a n n e q u i n s c a p a b l e o f m i m i c k i n g v a s t r a n g e o f i l l n e s s e s a n d i n j u r i e s .

Meet the Family

“E d u c a t i o n l i t e r a t u r e t e l l s u s t h a t s t u d e n t s n e e d m o r e h a n d s - o n e x p e r i e n c e s , a n d s i m u l a t i o n i s o n e w a y w e c a n d o t h a t , ” s a i d S h e r r i l l S m i t h , P h . D . , a s s i s t a n t p r o f e s s o r i n t h e C o l l e g e o f N u r s i n g a n d H e a l t h ( C O N H ) . N u r s i n g c o u r s e s u s e a v a r i e t y o f s i m u l a t i o n t e c h n i q u e s , b u t t h e m o s t c o m m o n i s t h e u s e o f r o b o t i c s i m u l a t o r s . T h e s e m a n n e q u i n s c o m e i n s e v e r a l t y p e s , s o m e m o r e l i f e l i k e t h a n o t h e r s .

T h e c o l l e g e h a s a l a b i n t h e b a s e m e n t o f U n i v e r s i t y H a l l o n W r i g h t S t a t e ’ s D a y t o n c a m p u s . I t h o u s e s f i v e s i m u l a t o r s c l a s s i f i e d a s “ m e d i u m f i d e l i t y . ” T h e y c a n r e p l i c a t e h e a r t a n d l u n g s o u n d s , p u l s e s , b l o o d p r e s s u r e , a n d c o u g h i n g . S o m e o f t h e s e m e d i u m - f i d e l i t y s i m u l a t o r s c a n e v e n s a y a f e w s i m p l e w o r d s .

T h e l a b i s a l s o h o m e t o o n e “ h i g h - f i d e l i t y ” s i m u l a t o r , w h i c h f e a t u r e s r e a l i s t i c c h e s t m o v e m e n t s , m u l t i p l e p u l s e s , e y e s t h a t o p e n a n d c l o s e , a n d a v o i c e t h a t c a n b e c o n t r o l l e d b y a n o p e r a t o r w i t h a m i c r o p h o n e . H i g h - f i d e l i t y m a n n e q u i n s c a n e v e n t u r n t u r n b l u e a n d s h a k e t o s i m u l a t e c h o c k i n g o r c a r d i a c a r r e s t .

Yet the University Hall simulation lab is only the tip of the iceberg. Several classes take students to a two-story house in nearby Centerville known as the Living Laboratory. Located on the grounds of Bethany Village senior living community, the Living Lab is operated by Graceworks Lutheran Services and the Nursing Institute of West Central Ohio. The Lab is home to the Techys, a “family” of robotic simulators, all monitored by surveillance cameras and remotely controlled from a command center filled with monitors and microphones.

The Techy family includes four high-fidelity adult mannequins (one of which is capable of simulating childbirth and the various complications that could occur during delivery), a high-fidelity child, three medium-fidelity children (a newborn, a toddler, and an older child), and two low-fidelity mannequins that mimic the wrinkles and age spots of elderly patients.

Low-Tech Tricks

N o t a l l s i m u l a t i o n s f e a t u r e s t a t e - o f - t h e - a r t t e c h n o l o g y . “ W e ’ r e a b l e t o g i v e o u r s t u d e n t s v a r i e t y o f s i m u l a t i o n e x p e r i e n c e s t o s u p p l e m e n t t h e i r c l i n i c a l h o u r s , ” s a i d S m i t h .

The Living Lab is home to the Techys, a “family” of robotic simulators, all monitored by surveillance cameras and remotely controlled from a command center filled with monitors and microphones.

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Because the Living Lab is an actual house, students can simulate home health visits, looking at their surroundings from a community health perspective. They are trained to assess each room of the home for potential health and safety risks, checking for things like mold or dangerous chemicals. Smith even goes as far as hiding plastic cockroaches and stuffed mice in some of the rooms to test students’ observation skills.

This focus on community health will become increasingly important as the health care industry places more emphasis on keeping patients out of the hospital, shifting to more extensive home-based care. “It’s a different environment to get used to,” said Smith. “You’re not in a hospital where you can just walk into a patient’s room. You’re on someone else’s turf.”

“It’s a different environment to get used to,” said Smith. “You’re not in a hospital where you can just walk into a patient’s room. You’re on someone else’s turf.”

The simulators also give students an opportunity to practice situations that they are unlikely to encounter before they graduate, such as caring for a dying patient or calling to provide a report to a patient’s doctor.

CONFIDENCE AND COMPETENCE

By incorporating simulation into as many classes as possible, faculty members hope to build students’ confidence as well as their nursing skills. That strategy seems to be working. Student feedback after simulations tends to be overwhelmingly positive.

“It’s great to be able to practice a new technique without the fear of actually hurting a patient if you make a mistake,” said senior nursing major Jenna Rasar.

“The simulators let us experience different scenarios before we see them in the real world,” said Tiffany Barber, another senior nursing student. “You feel silly at first, talking to the mannequin. But eventually you just pretend that they’re real people.”

The practice also serves to supplement what students experience during their clinical placements at area hospitals and other clinical agencies. As nursing education grows, more students mean less individual attention during their clinical hours. “We can’t guarantee that every student will see every condition during their clinicals,” said Smith. “What if they spend all day at the hospital and nothing comes in but a cold? By using simulators, we can ensure that they have exposure to a variety of situations.”

ONE STEP FURTHER

Though many nursing schools use simulation, the college has chosen to make it an integral part of its students’ education. Starting in the fall of 2012, students will participate in some form of simulation in every class that has a clinical component. It’s part of the college’s continued effort to engage students in active learning.

“We can’t continue to use the old models for teaching,” said CONH Dean Rosalie O’Dell Mainous, Ph.D. “Our students are tech-savvy and they’re looking for different ways to process information.”

The college is designing progressive levels into the new simulation activities, with more challenging experiences as students move through the program. Students will be introduced to the simulators in their very first course. They will be given the opportunity to touch a mannequin and just generally “check it out.” In their next course, they’ll practice talking to the mannequins and treating them like real people. Later, they’ll move on to checking vital signs, providing care for simple conditions such as wounds, and so on.

TO INFINITY AND BEYOND

The college continues to explore and try new ways to incorporate simulation into the curriculum. “We already have a regional reputation for using simulations and technology in cutting-edge ways,” said Mainous. “We’re going to build on that to create a national reputation.”

One option currently in the works is a joint experience with students in Wright State’s Boonshoft School of Medicine (BSOM), which has a simulation lab on the Kettering Medical Center campus. There, CONH students will work with BSOM residents to rehearse emergency room scenarios. Another potential collaboration with BSOM involves medical and nursing students discussing case studies in an informal group setting. A collaboration with the BSOM Calamityville staff will also provide students the opportunity to simulate disaster responses with other health care workers.

“We’re working on communication,” said Smith. “Our students need to learn how doctors and nurses interact in the real world. Each group needs to understand the other’s perspective, how they think and react.”

The CONH faculty are looking into other possibilities for simulations from online Second Life and “Choose Your Own Adventure”-type exercises to virtual reality drills in the Wright State Research Institute’s Appenzellar Visualization Lab.

“The sky’s the limit,” said Mainous. “There are so many creative ideas we want to try. We’ve just barely scratched the surface.”
Guitar playing
a passion
for clinical researcher

By Jim Hannah

Clinical research struck a chord for Alan Dine in high school. And over the years, the Wright State College of Nursing and Health graduate has conducted important research in cardiac function, wound healing, and pain management.

But there are also other chords in Dine’s life—those of the guitar.

The 60-year-old Cincinnati-area scientist—senior director of clinical research for Kimberly-Clark—seldom goes anywhere without his favorite musical instrument.

“I keep guitars in my office and throughout the house and randomly pick one up and play during the day,” Dine said. “When I travel, which is just about every week, I make managing a swim club over the summers back into the household.

During a recent trip to Yokohama, Japan, Dine spent three hours sitting by the bay playing guitar.

Dine had been playing the violin while attending Walnut Hills High School in Cincinnati in the mid-1960s. But he traded it for the guitar.

“Playing football gave me the incentive to give up violin and begin to play guitar,” he said. “It didn’t look quite right showing up for practice with a violin. My admiration for the sound of the guitar was born.”

Dine’s interest in the guitar intensified about five years ago following a weekend at the Fur Peace Ranch studying with Muddy Waters’ guitarist Bob Margolin.

The southeast Ohio ranch—owned by Jorma Kaukonen of Jefferson Airplane and Hot Tuna fame, and his wife, Vanessa—is an instructional camp where guests immerse themselves in music to improve their performance and renew their inspiration.

Dine goes to the ranch a few weekends each year and has studied intensively with Kaukonen, Roy Book Binder, Larry Campbell, Pete Huttlinger, and a number of other guitar giants in the guitar world.

For Dine, the ranch is an oasis, an escape from the high-pressure, high-profile universe of clinical research and big business.

Dine’s research career began with an internal medicine physician studying cardiac function measurement using echo, Doppler, and EKG.

From there, Dine entered the world of industry-sponsored research. He has worked on products in many therapeutic areas, including antifungals (Diflucan, Sporonox), ulcerative colitis (Asacol, Pentasa), wound healing (Oxygenesys), and pain management (ON-Q PainBuster, Cooled Radiofrequency Nerve Ablation).

He has worked for Pfizer, Procter & Gamble, I-Flow, and now Kimberly-Clark, traveling the world in support of the company’s ON-Q post-op pain relief system.

Dine became interested in clinical research in high school AP biology while working with rats and then writing a paper for a science journal. The research project, done for Procter & Gamble, involved Dine studying the impact of a high-sugar diet on rats and the effectiveness of various toothpaste formulas in preventing tooth decay in the rodents.

“I had to brush the teeth of 40 rats twice a day for eight weeks,” he recalled.

Dine says research is so important because it drives progress in science.

“It is really great fun to design a project based on an unknown,” he said. “And when you get to the point of analysis, the tension and excitement grows. That is what keeps me going. Plus, I get to be creative in my role and develop methodologies to find answers to questions that may not have been asked before.”

After high school, Dine decided to stay in his hometown and attend the University of Cincinnati, which gave him full tuition for academics. It enabled him to help his parents with expenses by plowing money he made managing a swim club over the summers back into the household.

During Dine’s senior year, his mother died. To keep busy, he worked a number of jobs, including working as an orderly in the intensive care unit at Drake Hospital.

That job and an ICU nurse who encouraged him inspired Dine to pursue nursing as a career.

“I was interested in the clinical side of the profession and attracted to that mentally. I did not pay much attention to the gender thing,” he said. “It isn’t a male/female thing really; it is using the gifts and talent you have to build a career that is enriching and satisfying,” Dine called his education at Wright State “great.” But he said it is how one uses the education to build one’s life that is important.

“My nursing degree has opened up a lot of doors for me, and there are so many doors that this degree can open up,” he said. “But once you step through the threshold, it is up to you to determine the direction you take.”

Dine started donating to Wright State’s nursing program a little each year and then increased the amounts as his income increased. Most recently, he made a $2,000 donation and secured a corporate match from his company.

Dine said the real incentive now is knowing that whatever he gives can help students enter the nursing field.

“I have chosen to support the nursing program not only for the foundation it gave me, but the fact that today when I go to hire people to work in clinical research, my first choices are nurses,” he said. “That choice has helped me to be successful, and in turn I hope has made them successful too.”

Opening Doors

7
You’re almost expected to be a little bit eccentric to be in academia,” said Rosalie O’Dell Mainous, Ph.D., the new dean of the Wright State University–Miami Valley College of Nursing and Health.

She should know—she’s been in the higher education world for over 26 years. Mainous says she loves the freedom that the academic environment gives her to try new, creative methods and that she thrives on the ability to challenge the status quo.

As she takes the reins of the nursing college, she has one simple goal in mind: to produce the nurses of the 21st century.

Under Mainous’s direction, the college will produce nurses confident in their abilities and their training. They will be ready to dive into their careers with a strong understanding of the reality of the nursing world. “When they graduate, they won’t know everything—that’s impossible given the speed of information today,” she said. “But they will know where to go to get the information. They will be problem solvers and critical thinkers.”

To accomplish this, there are many key objectives that Mainous plans to prioritize. She’s going to take a hard look at the school’s graduate programs. She wants to develop new tracks and programs that meet the changing needs of the Dayton region. She plans to expand the use of technology in the curriculum and raise scores on state board examinations into the top percentiles.

At the top of her agenda is emphasizing global health and cultural understanding in the curriculum. She recognizes that today’s students are citizens of a global community. She’d like to see every student participate in an international program, preferably with a service-learning component.

Unfortunately, that takes money. So Mainous knows she’ll need to do some serious fundraising to make her dreams for the college a reality. “Study abroad and service-learning are both life-altering experiences,” she said. “Every student should be able to have those experiences regardless of their financial situation.”

Of course, Mainous is focused on more than just her students. She also wants to support and promote the careers of her employees. A strong believer in faculty governance, she casts herself as both a facilitator and a cheerleader. “It’s their school,” she said. “They’ve invited me in to provide leadership and direction. I’ve taken that responsibility very seriously.”

Though she has many goals to accomplish, Mainous sees her objectives as very simple: help the college build a national reputation for excellence in both the quality of education it provides and in the quality of nurses it produces.

“I want to build on past successes and move us forward,” said Mainous. “I’m not going to be around forever and I want to leave the college in a better situation than I found it in.”
The study was conducted by assistant professor Mary Beth Kaylor, Ph.D., and project director Diane Mehling, assistant director of the Nursing Institute of West Central Ohio, along with Ilagan, Ph.D. The study, which was to see if the placement of self-administering blood-pressure machines at senior centers in rural areas would result in closer monitoring and better treatment for elderly residents. The computers, which were developed at centers in Miamisburg and Bellefontaine, Ohio, and control groups without machines were developed at centers in Urbana and Spring Valley. About 120 older adults with hypertension participated. The study unfolded, the participants were soon using the machines to take their blood pressure at least once a week, comfortably.

Machines were placed at centers in Urbana and Bellefontaine, Ohio, and control groups without machines were developed at centers in Miamisburg and Spring Valley. About 120 older adults with hypertension participated. Some of the elderly participants were slow to warm up to the machines because they were unfamiliar with computers and feared they might break them. But as the study unfolded, the participants were soon using the machines to take their blood pressure at least once a week, comfortably.

If the participants’ blood pressures deviated from what was expected, the Wright State team would immediately follow the customized protocols from participants’ primary care physicians. Depending on the readings, the participants would be told to either go to a hospital emergency room, immediately see their doctor, or make an appointment to see their doctor within five days. Having regular weekly readings was superior to the twice-a-year blood pressure checks at doctors offices, which can also result in "white coat hypertension"—the tendency for some people’s blood pressure to shoot up when it is measured by a doctor. And what they don’t see are those spikes that happen on a weekly or daily basis,” Ilagan said.

In addition, the machine-computer setup enabled the Wright State team to quickly advise the participant on what to do. At the beginning and conclusion of the study, blood pressures were taken of all of the participants. The ones who used the blood-pressure machines had an overall greater reduction in blood pressure than those in the control group. In addition, a half dozen residents who used the machines had their blood-pressure prescriptions changed as a result of the increased monitoring.

The Wright State team is hoping that the Agency for Healthcare Research and Quality is persuaded the study was done and that it can be deployed to rural senior centers on a permanent basis.

"We determined it can be done and it can be done on a larger scale. It controlled blood pressures through closer monitoring. The participants learned how to use technology. And they took ownership of their health maintenance."

The computer in Perla Ilagan’s office was giving off the familiar "ding" tone. It signaled that an elderly participant in a Wright State University College of Nursing and Health study had just taken her blood pressure on a machine at a senior center in rural Ohio. Ilagan caught her breath. The reading was much higher than expected--so high that Ilagan immediately called the center and asked to speak to the woman.

"When I lose in euchre," she said, "I get upset." Much to Ilagan’s relief, the woman’s anger over the card game quickly subsided and her blood pressure returned to lower, safer levels.

But the incident illustrated the effectiveness of the study, which was to see if the placement of self-administering blood-pressure machines at senior centers in underserved rural areas would result in closer monitoring and better treatment for elderly residents.

"If there is a chance you could save one person, or prevent one stroke, or prevent one heart attack, that’s worth it," she said.
Walk into the office of Devon Berry, Ph.D., on any given day and you’re bound to find him staring thoughtfully at a pair of dry erase boards on which he’s drawn a complicated web of names and ideas. The newest staff member in the College of Nursing and Health (CONH), Berry has a big title and big job to match. As the Director of Innovation and Community Partnerships, he’s charged with bringing the college into the future.

Even as a nursing student, Berry knew he wasn’t destined for the life of a typical floor nurse. He wasn’t attracted to what he calls the “poke and prod” aspect of nursing. “I actually hate blood,” he said. “I’ve passed out on a number of times in clinical settings, believe it or not.” Instead, he was drawn to the people, the patients who are at the heart of the practice. He found his passion in psychiatric nursing with its often overlooked, stigmatized, and “underdog” population.

“When you’re working with patients who have a mental illness, you have to use yourself as a therapeutic tool to connect with them,” said Berry. “It’s very challenging and social.” That passion eventually led him into the field of nursing research, where he focused on religiosity and neurofeedback as they relate to mental health. In 2008, he was awarded a three-year, $350,000 grant from the prestigious Robert Wood Johnson Foundation. He spent six years as a researcher at the University of Cincinnati before coming to Wright State.

In his new role in the College of Nursing and Health, half of Berry’s time will be devoted to research, both continuing his own and supporting other faculty researchers.

The other half of his time will be spent improving the college from a financial and a strategic planning standpoint. Berry had always had an interest in business, often reading up on the subject in his free time. “The more I read and learned, the more connections I saw between the business world and academia,” he said. Berry began looking at nursing education in terms of business theory. He started to refer to a nursing degree as a product and talked about the value-added aspects of an education. He looked at institutions in terms of their competitive advantages.

“Our economic environment is changing,” he said. “State funding is shrinking, so we need to develop new ways to support our education and research. Business provides a lot of models that can be applied to the academic world.” After hearing Berry discuss these ideas, CONH Dean Rosalie O’Dell Mainous, Ph.D., hired him to bring his unique perspective to Wright State.

Berry is beginning his mission by focusing on two major areas: optimization and development. Optimization entails improving the way the college does everything it currently does. This includes the incorporation of technology into the curriculum. "We need to see our students as customers and think hard about how we can improve our product—their education—to better meet their needs, as well as the needs of the community at large.” he said. The development piece is about branching out into new areas. Berry will leverage the college’s current strengths to diversify its programs. He’s currently looking to expand services in continuing education and consulting. All of these efforts are aimed at the value of the college’s products and generating new revenue to support the college. With state subsidies decreasing each year, it is essential that universities find creative ways to strengthen their financial health.

“A Wright State education continues to be an excellent deal,” said Berry. “Adding more revenue streams is a way for us to ensure that our tuition remains affordable and that we continue to meet the community’s need for nurses and their knowledge.” Berry will be looking for ways to partner with other Wright State departments, including more collaborative research with the Boonshoft School of Medicine and the Wright State Research Institute. He’s also focused on working with community organizations to create shared value. He’s closely examining sectors of the community

"State funding is shrinking, so we need to develop new ways to support our education and research. Business provides a lot of models that can be applied to the academic world."
Community Partnerships

“We need more clinical placements for our students, while the agencies want to develop new solutions that meet the needs of their patients and reduce labor expenses. These are the kind of win-win solutions we’re looking into.”

Berry is also interested in expanding into the area of corporate health. Companies have a vested interest in keeping their employees healthy since healthy workers are more productive and take fewer sick days. This ultimately helps the company to spend less on health insurance. Berry would like to see the college offer health education programs taught by its students. “The more we integrate with the community, the more opportunities we can offer our students,” said Berry.

Yet he knows that he can’t revolutionize nursing education, or even just the CONH, overnight. So he’s starting to slowly create a culture of creativity, receptive to change amongst the faculty and staff in the college.

According to Berry, the keys to this process are information and inspiration. He believes that the college must be as transparent as possible with any changes it makes. He must also work to get everyone involved excited about improving the college. “We want everyone to come with us on this journey,” he said.

To start, Berry is taking baby steps. One of those small steps is the creation of faculty group he’s calling VCR—View, Connect, Reflect. The group will meet to view short videos about innovative ideas (such as those from the TED conferences) and brainstorm how those ideas might be applied to nursing education. “I want it to be productive, not slides. I don’t want to change how much information we give our students, but I want to adapt to those changes. We want the only textbook they have. I want to rip out every chair in every classroom. Our teachers should not be standing at a podium anymore; I want to give every student an iPad the minute they walk through the door.”

Mary Beth Kaylor, Ph.D., received the Research Excellence Award from the Public Health/Community Health and Nurse Manager Centers Research Section of the Midwest Nursing Research Society.

Donna Miles Curry, Ph.D., was selected as the recipient of the 2011 Excellence in Education Award presented by the Ohio Association of Advanced Practice Nurses.

Debra George, B.S.N., received the Ethics and Health Research Section Award for her paper presentation, “Perceptions of Filipino Men and Women on Intimate Partner Violence.”

Welome Back, Dr. Ulrich!

Deborah Ulrich, Ph.D., was appointed as the associate dean for undergraduate programs in January 2012. She previously taught at Wright State University from 1981 to 1988 before teaching at Miami University, where she retired as a professor emerita after 11 years of service. For six years, Ulrich wrote practical nursing, associate degree, and B.S.N. completion programs for smaller, for-profit schools and then administered the programs as a dean. She and her husband live in Farmerville with their three dogs on a 100-acre farm that has been in her husband’s family since the early 1800s. They have two adult children and four grandchildren.

Student Success

Graduate student Maj. Karey Dufour received the third place award for her abstract “Aeromedical Evacuation Situation Assessment Background Recommendation (SABR) Tool” at the 117th Annual Association of Military Surgeons United States Conference held in San Antonio, Texas.

From 2006 to 2010, Dufour served as one of four nurses assigned to Air Force One and the president and as a sole nurse to Vice President Joe Biden. Dufour will soon be the college’s first graduate of the Flight and Disaster Nursing specialization in the Adult-Gerontological Clinical Nurse Specialist program.

Faculty Achievements

Barbara Fowler, E.D., Ph.D., was appointed co-chair of the Communications Committee of the Research Leadership Network of the American Association of Colleges of Nursing for the 2015-16 academic year.

Donna Miles Curry, Ph.D., was selected as the recipient of the 2011 Excellence in Education Award presented by the Ohio Association of Advanced Practice Nurses.

Dretrice Barry, Ph.D., was selected for membership in the Network of Minority Research Investigators of the National Institute of Diabetes and Digestive and Kidney Disorders and National Institutes of Health.

Kathy Kolder, Ph.D., and Anne Russell, Ph.D., were accepted to attend the National Institute on Aging’s 2011 Workshop for Minority and Emerging Scientists and Students Seating Careers in Aging Research held in Boston, Mass.

Janice Belcher was appointed by the Council on Graduate Education for Administration in Nursing (CGEAN) Board to a task force on state-of-the-art M.S. and D.N.P. graduate practices in nursing administration.

Mary Beth Kaylor, Ph.D., received the Research Excellence Award from the Public Health/Community Health and Nurse Manager Centers Research Section of the Midwest Nursing Research Society.

Peta Logan, Ph.D., received the Ethnicity and Health Research Section Award for her paper presentation, “Perceptions of Filipino Men and Women on Intimate Partner Violence.”

Tracy Brewer, D.P.H., Lisa Long, M.S.N., and Mary Beth Kaylor, Ph.D., received a Research Initiation Grant from Wright State University’s Research Council for their project “Interdisciplinary Faculty Beliefs and Organizational Readiness for Curricular Integration of Evidence-Based Practice.”

Rosalia Mainous, Ph.D., MPH, was recognized for her distinguished service as a Liaison to the Committee on Ethics and Newborn from 2009 to 2012. The committee is part of the American Academy of Pediatrics.

For the calendar year 2011, CONH students taking the Clinical Nurse Leader Certification Exam had a 100 percent pass rate.
Located just a few steps from the iconic red sculpture Turning Points on Wright State’s Dayton campus, University Hall serves as the hub of activity for the College of Nursing and Health.
Alumni

Don’t forget to keep in touch. We want to hear about your career progress and your accomplishments. Give us a call at (937) 775-2592 or email theresa.haghnazarian@wright.edu to let us know what you’re doing these days. You can also stay connected by joining the Wright State Alumni Association. Visit www.wright.edu/alumni to learn more.