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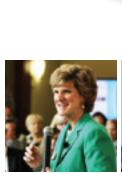
Duke Nursing



Gaining Global Insight

FROM JAMAICA TO CHINA BY WAY OF DUKE









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Duke Nursing

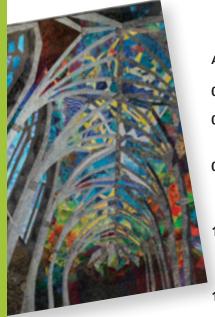
Duke Nursing Magazine

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Plus III T/05 I/01 P/01

I begin my first Dean's Message with my sincere thanks for the gracious and warm welcome the entire Duke community has extended to me and my husband, Carroll. Having grown up and received my education in the South, this has been a homecoming of sorts for our family. All of the wonderful things we had heard about Duke and Durham have proven to be true. We are excited and thankful to be here.

A Homecoming

By now you may have heard the great news that Duke University School of Nursing now ranks tenth out of sixty-three schools of nursing in National Institutes of Health-funded research. We are very proud of our investigators and the research that they are conducting. I applaud our teams of researchers, as well as the members of our research department who are instrumental in our achieving this respected designation and making a meaningful impact on the lives of thousands around the world.

This designation and the trajectory of tremendous growth in innovative and high quality educational programs the school has experienced over the past decade are very real indicators of the excellence of our faculty and staff and their personal investment in the success of our students. It is, however, important to remember that with any organization there are seasons. One thing I have learned about our School of Nursing, Duke Medicine, and Duke University is that, given the high caliber of talent here, a vista of endless possibilities exists. After times of tremendous growth, I believe it is wise for us to take time to pause and reflect on who we are and where we want to take our talent next!

This past August, we welcomed students from 45 states and 14 countries. Duke University School of Nursing has clearly



secured a global leadership role. With that role comes the responsibility of preparing our students to be grounded in the realities of today's practices while in pursuit of tomorrow's vision for our profession.

In this issue of *Duke Nursing Magazine*, you will read about our increasing interconnectivity in research and technology and the global connections our students are creating in service to those in other countries. You will read about the role of preceptors in connecting the best clinicians of today with the next generation of clinicians. I hope you will also read about my thoughts on how we can share our collective expertise to continue the trajectory of excellence at Duke University School of Nursing.

As alumni, faculty, staff, students, or friends, we all have a role to play, a contribution to make, and a voice to add to the conversation in carrying on our rich traditions. Each of us is connected by the threads of excellence that have transcended the eight decades of "Duke Nursing." I invite you to join us.

Marin 8. Broome

Marion E. Broome, PhD, RN, FAAN
Dean, Duke University School of Nursing
Vice Chancellor for Nursing Affairs, Duke University
Associate Vice President for Academic Affairs
for Nursing, Duke University Health System



Save the Date! Reunion 2015

Friday, April 17, 2015 8:30 a.m. to 2:00 p.m. Duke University School of Nursing 307 Trent Drive, Durham, NC

1933-1963) returned to **Duke** for Reunion Weekend in April. The weekend kicked off with a special dedication ceremony for the 45,000 square foot addition to the Christine Siegler Pearson Building. Other events during the weekend included the Nursing **Alumni Association Awards** Ceremony; the Distinguished Contributions to Nursing Science Address by Marilyn Hockenberry, PhD, RN, PNP-BC, FAAN, the Bessie Baker Professor of Nursing; My Journey to Nursing, a program featuring students;



and a Nursing Symposium featuring Constance Johnson, PhD, RN; Allison Vorderstrasse, DNSc, APRN, CNE; and Sharron Docherty, PhD, PNP-BC, FAAN.

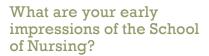


A Conversation with

Dean Marion E. Broome, PhD, RN, FAAN

When did you first realize you wanted to become a nurse?

"I was only 7 years old when I read a series of novels about a nurse called Sue Barton. She started as a student nurse and actually did every kind of nursing you could possibly imagine, and I never changed my mind after that. I can remember my father really encouraging me to go to medical school, but I just knew that the care aspect, the time with the patients, was something that I was incredibly interested in. I did the typical candy striping during high school, and that just reinforced it. I worked with some amazing nurses at the VA, who really encouraged me and were wonderful role models. Honestly, I have never wished that I had chosen another profession."



"What has struck me the most since I decided to be dean here, and they accepted me, is that when I tell people I am going to be dean at Duke University School of Nursing, the uniform response is, 'that is such a wonderful school!' Even my nieces and nephews are like, 'that is awesome.' That says so much about what's here, which frankly, I still have to fully discover. It's not until you're here and you're talking with students about their experience that you really get a sense of how the faculty go over and above. There is a level of energy in this building that you can't deny. That means that people are engaged, and when people are engaged in an organization magic happens."



Do you have plans for what you would change at the school?

"I think this is the time, with a new chancellor coming, with a new dean here, with new faculty continuing to come, with the staff expanding, and the questions about whether the student body should expand, I think it's a good time to just pause, continue the conversations, and continue the self-reflection. What is it that this school does that is unique or that only a handful of schools do? What are the strengths that we currently have and should we build on those, or are there areas we can expand? Or are there areas that we already have that we want to strengthen, and are there new areas we want to take on? If there are. why is that important? When you have

those conversations, you engage a lot of people, and frankly, anything you take on has to have the engagement of people. I've learned that collective wisdom is amazingly powerful. I think we know that when we get a new chancellor and with the health care system dramatically changing over the next several years, there are going to be a lot of opportunities to lend the School of Nursing's weight in terms of solving some of the challenges."

What would people be surprised to learn about you?

"Two things. One is I am a rabid county music fan. I love the stories; the music has always resonated with me. For some reason that really surprises people.

And then the other thing is my military career. People also don't think of that first when they think of me. It was an amazing experience that really shaped my leadership and helped my confidence. I owe that to the military."

New Faculty Appointments







Jennie De Gagne

Jennie De Gagne, PhD, DNP, RN-BC, CNE

is an assistant professor of nursing in the Master of Science and Doctor of Nursing Practice degree programs. A registered nurse with more than 20 years of experience in acute care, long-term care, case management, staff development, administration, and nursing education, she has been involved in research activities related to the study of geriatric community health and the development of health education programs using information technology. Prior to joining the Duke nursing faculty, she taught nursing informatics and leadership and evidence-based practice courses at Georgia State University. In 2009, De Gagne was selected for the Stanford Geriatric **Education Center Faculty Development** Program as one of the ten grant recipients who represented multiple disciplines. Since 2012, she has been a fellow at the UNC Chapel Hill Institute on Aging. De Gagne holds two master's degrees—in health psychology and nursing education—and received her PhD from Northcentral University with an emphasis on education technology management. She received a post-graduate certificate in health informatics and a doctor of nursing practice degree from Duke in 2014. She is board certified in nursing professional development by the American Nurses Credentialing Center and earned certification as a nurse educator from the National League for Nursing. Her many professional organization memberships include the Global Korean Nursing Foundation and being the founder of the North Carolina Korean Nurses Association. She is a global ambassador for Sigma Theta Tau International Honor Society of Nursing.

Mahmoud A. Kaddoura, PhD, CAGS, **AGPCNP**, is a member of the Duke nursing faculty. His research interests include critical thinking, teaching learning strategies, simulation, service learning, and cultural diversity. He holds a PhD from Simmons College in Boston, Massachusetts, and MSN and MEd degrees from the University of Natal, now the University of Kwazulu-Natal, in South Africa.

Kathryn E. Kreider, DNP, APRN, FNP-BC,

is an assistant professor in the Master of Science and Doctor of Nursing Practice degree programs. She is a board certified family nurse practitioner and currently practices in the Duke Division of Endocrinology, Metabolism, and Nutrition. She manages patients with diabetes, thyroid, adrenal, and metabolic disorders and evaluates patients in the Duke Lipid Clinic. She has delivered educational presentations to the Duke Medicine community on the management of diabetes and other

endocrine disorders for many years. As a member of the Duke Diabetes Research Clinic, she has served as an investigator in various diabetes and hypertension clinical trials, and is currently involved with two separate NIH/NIDDK trials, including a glycemia reduction study (GRADE) and a hypertension trial (SPRINT), as well as several industry-sponsored studies evaluating new treatment modalities for type 2 diabetes. She is the primary investigator of a pilot study evaluating the efficacy of a mobile app to guide provider clinical management for inpatient diabetes. She holds BSN and MSN degrees from the University of Florida and completed her DNP at Duke in 2013. Her capstone project received the Outstanding Capstone Project award for 2014.

Blanca Iris Padilla, PhD, FNP-BC is an assistant professor in the Master of Science and Doctor of Nursing Practice degree programs. She came to Duke from













Kathryn E. Kreider

Blanca Iris Padilla

Elizabeth K. Rende

Christine Tocchi

Qing Yang

Vanderbilt University School of Nursing, where she taught in the MSN and DNP programs. She also served as one of the first clinic preceptors for the Vanderbilt Program in Interprofessional Learning. During more than 10 years of providing primary care in a nurse-managed clinic, she was the lead provider, with a focus on diabetes mellitus. She has a strong interest in diabetes self-care, adherence, co-morbid depression, insulin initiation, and education. She recently developed a web-based clinic module on diabetes management for nurse practitioners. She is a co-investigator and consultant on an R01 NIH-funded intervention research project on improving medication adherence for the underserved population with Type II diabetes. Her professional nursing experience also includes trauma-critical care and emergency room care. She holds a BSN from Belmont University in Nashville, Tennessee, an MSN from Tennessee State University, and a PhD from the University of Tennessee Health Science Center. Her PhD research focused on acculturation, mental health characteristics, self-efficacy, and healthseeking behaviors in Hispanic women. After completing her doctorate, she had a postdoctoral fellowship and taught at the University of Michigan.

Elizabeth K. Rende, DNP, CPNP-PC, AC,

is an assistant professor in the Master of Science and Doctor of Nursing Practice degree programs. She is board certified in both primary and acute care and has taught in the RN-to-BSN program of a large online university, and more recently, at UNC-Greensboro. Between 2001 and 2014 she served as instruc-

tor, co-instructor, or guest lecturer in many ABSN and MSN classes at Duke University School of Nursing and served as a preceptor for family nurse practitioner and pediatric nurse practitioner students in individual clinical experiences. During the 2012-2013 academic year, she mentored a Duke ABSN student in a directed research independent study that provided "hands-on" experience working with the IRB-approved protocol Implementation of a Migraine Action Plan in School, Her clinical experience includes the pediatric intensive care unit. pediatric inpatient care, radiology, private family practice, and school nursing. She currently practices as a pediatric nurse practitioner in the Duke Division of Pediatric Neurology and coordinates the Duke Pediatric Headache Clinic. For the past 11 years, she has served as clinical research coordinator for an NIH-funded multicenter longitudinal study evaluating the physiological and cognitive effects of prolonged febrile seizures in children. Her current research focuses on pediatric headache-related disability and its measurement, both in school and at home. She is also exploring the use of headache-focused applications for children and teens to foster self-management skills for headache. She holds a BSN from Rush University and received an MSN, summa cum laude, from Duke University School of Nursing with a capstone project on a copyrighted Migraine Action Plan.

Christine Tocchi, PhD, APRN,

GNP-BC, is an assistant professor in the ABSN, MSN, and Doctor of Nursing Practice degree programs. She has more than 20 years of experience in

the education of gerontological nursing students and providing care to older adults. She co-initiated a primary care home visit program for frail homebound older adults, initiated a Nurses Improving Care for Healthsystem Elders (NICHE) program within an acute care hospital, and was a health provider and director of patient care at a long-term care facility. Her doctoral research as a John A. Hartford Building Academic Geriatric Nursing Capacity Scholar at Yale University has led to the development of the Frailty Index for Elders (FIFE), a multidimensional measure for frailty in older adults. She holds MSN and PhD degrees from Yale University.

Qing Yang, PhD, MS, is an assistant professor of nursing. Her areas of research interest include survival analysis (competing risk data), clinical trial design and analysis, longitudinal data analysis, factor analysis, multivariate linear mixed model, and survey data analysis. She holds undergraduate and MS degrees from Beijing Institute of Technology and an MS in biostatistics and a PhD from the University of California, Los Angeles.

Duke– Winston-Salem State University Partnership

The Bridge to Doctorate program has welcomed the first two cohorts of students to enroll in a new partnership between Duke University School of Nursing and the Winston-



Salem State University (WSSU) Division of Nursing.

"These impressive and high-achieving students are the next generation of nurse leaders and scientists who are embarking on research that focuses on problems that affect all of us. But they also have wide-ranging experiences and backgrounds that are critical in conducting biomedical and behavioral research and addressing health care disparities," says Debra Brandon, PhD, RN, CCNS, FAAN, associate professor of nursing and director of the PhD in nursing degree program at Duke.

Bridge Scholars are high achieving master of science in nursing degree students at WSSU, a historically black university, who are interested in acquiring a PhD. Scholars participate in a rigorous academic and research training experience that prepares

them for seamless transition into a PhD program at Duke. To be eligible for the Bridge Program, a candidate must be a member of a group underrepresented in nursing.

Bridge Scholars participate in a Research Honors Track consisting of 16 research credits and work alongside world-class research mentors from WSSU and Duke as they acquire knowledge, gain hands-on experience, collaborate with interdisciplinary teams, and cultivate the skills and knowledge necessary to advance their research proposals.

Members of the first cohort are Gabrielle Harris, BSN, and Vanessa Curlee BA, BSN.

The second cohort includes Joseph Sowunmi, Lisa Mansfield, BSN, and Katrina Sidney, BSN.

Student Organization Aims to Clear Pathways to Emergency Nursing

Traditionally, nurses interested in working in the emergency department (ED) worked in a variety of units within a hospital before transitioning into the ED. But a newly formed student organization—Duke Emergency Nursing Students (DENS)—hopes to help nursing students at Duke better understand and prepare for this specialty practice.

The inception of DENS began in 2014, using a four-pronged approach to build interest among nurs-



ing students for careers in the emergency department. Focusing on education, community, advocacy, and research, the group's members have sponsored a bike safety education program and



Carman

a Halloween haunted house trauma simulation event.

Future events will include "Wrap It Up," a demonstration of how emergency medical services "package" patients for safe transport to the ED, coordinated with a gift donation wrapping event. In January, the group will participate in "Going Ballistic," an introduction to projectile-related trauma.

According to Meg Carman, DNP'10, MSN'98, ACNP-BC, ENP-BC, assistant professor of nursing and faculty sponsor of DENS, "Activities like the bike rodeo and haunted house trauma simulations allow our students to explore the role

of the emergency room nurse in relation to other disciplines and outside agencies."

One of the most effective ways to prevent emergency room visits is by preventing accidents from happening in the first place.

"We worked with local law enforcement agencies to conduct bike inspections, promote bike safety, and have fun," says Robyn Mical, an accelerated BSN degree student and one of the founding members of DENS.

The group has received the attention of the national Emergency Nurses Association (ENA), which is interested in using DENS as a prototype for how professional organizations can capture the excitement and meet the needs of nursing students interested in pursuing a career in specialty practice areas.

In January 2015, Duke University School of Nursing began offering a new major for students interested in working in women's health as part of the school's master of science in nursing degree program.

The women's health nurse practitioner major prepares advanced practice nurses with the skills and expertise necessary to provide primary and specialty medical care for women. Students will be ready for a wide range of career opportunities in specialties and settings such as correctional health, family planning, public health, reproductive health, medical centers, and private practice. Upon graduation, students are eligible for the Women's Health Nurse Practitioner certification exam through the National Certification Corporation.

The comprehensive curriculum of the new major will include courses on general health assessment, gynecology, childbearing and pregnancy care, primary health and complex chronic condition care, male reproductive health needs/problems, clinical pharmacotherapy, health maintenance, and disease prevention, as well as professional role development.



The 2014 Sickle Cell Conference once again attracted hundreds of health care providers and patients to the two-day event.

Second Annual Sickle Cell Disease Conference Held at Duke

In September, the schools of nursing and medicine at Duke and UNC-Chapel Hill, in collaboration with the Adult and Pediatric Sickle Cell programs, hosted a conference at Duke University School of Nursing titled "Improving Healthcare for Individuals and Families Living with Sickle Cell Disease."

The conference, held for the second year at Duke, provided a unique opportunity for health care providers and patients—including children—who are living with sickle cell disease and families to come together. More than 250 health care providers, patients, and families had the opportunity to interact with and learn from one another about the latest treatments, medical and psychosocial complications, and services available to help patients and families.

In acknowledgement of the importance of the event, three proclamations of the event were presented by N.C. State Senator Floyd McKissick Jr., Durham Mayor Pro Tem Cora Cole-McFadden, and Durham County Board Commissioner Fred Foster Jr.

The conference was partially supported by a grant from the National Institutes of Health's Institute of Minority Health and Health Disparities.

Utley-Smith Named Academy of Nursing Education Fellow

Queen Utley-Smith, EdD, RN, an associate professor of nursing, has been inducted as a Fellow of the National League for Nursing's (NLN) Academy of Nursing Education.

The NLN established the Academy of Nursing Education in 2007 to foster excellence in nursing education by recognizing and capitalizing on the wisdom of nurse educators who have made sustained and significant contributions to nursing education. As a newly named fellow, Utley-Smith has been lauded for her innovative teaching strategies, nursing education research, student development, academic leadership, and community involvement.

Utley-Smith served as chair of the master of science in nursing degree program at Duke from 2008-2011.

Before joining the School of Nursing faculty in 2002,



Utley-Smith

Utley-Smith implemented a number of educational innovations, including developing a clinical education site in an environmentally at-risk minority community and a clinical practicum site for graduate students in a nurse-managed clinic. She developed and launched online courses on aging and women's health and initiated and coordinated two RNto-BSN distance education programs involving partnerships with medical centers and community colleges.

National Institutes of Health (NIH) Grant Rankings



Duke Nursing Is Tenth in Funding from National Institutes of Health

Duke University School of Nursing now ranks tenth in the country in the amount of National Institutes of Health (NIH)-funded research, among 63 other schools of nursing receiving NIH funding, according to new federal data.

This is the highest NIH standing for the School of Nursing. As of October 2014, the school has received \$4.24 million in research funding from the NIH.

"The entire school community takes incredible pride in the research that is being conducted by investigators at Duke School of Nursing," says Dean Marion E. Broome, PhD, RN, FAAN.

"Our research is patientfocused and is making a meaningful impact on the well-being of families and communities," she adds. "The work of our researchers helps inform the education of our students as well as the clinical work of our faculty and nurses in practice. I applaud all our teams of researchers. as well as the members of our research department, who are instrumental in our achieving this respected designation."

Current NIH-funded research at the school reflects the work of 11 principal investigators, including two PhD students. Research is aimed at:

- Improving the recovery of children undergoing leukemia treatment;
- Studying the impact of diabetes management through virtual environments;
- Enhancing the role of nurse management in nursing home
- Expanding oral health intervention for people with mild dementia;
- Exploring social determinants of health for African American HIV-infected mothers; and
- Improving health care and pain management for patients with sickle cell disease.

In addition to funding research, the NIH also supports the Bridge to Doctorate program, which recruits high-achieving master of science nursing degree students at Winston-Salem State University interested in acquiring a doctorate at Duke University School of Nursing.

Duke among the First to Receive **Future of Nursing Scholars Grants**

Duke University School of Nursing is one of only 14 schools of nursing nationwide to receive a grant from a new Robert Wood Johnson Foundation (RWJF) program to increase the number of nurses holding PhDs.

The Future of Nursing Scholars program plans to support up to 100 PhD nursing candidates during its first two years. As an inaugural grantee of the Future of Nursing Scholars program, Duke School of Nursing has selected PhD students Rose Mary Xavier, a psychiatric nurse practitioner, and



Sullivan



Brittney Sullivan, a pediatric nurse practitioner, to participate in the program.

Xavier and Sullivan joined the fall 2014 cohort of PhD students. Both will receive financial support in the amount of \$125,000, mentoring, and leadership development during the three years of their PhD program.

"It is with deep appreciation that we have the support of the Robert Wood Johnson Foundation," says Debra Brandon, PhD, RN, CCNS, FAAN, program director of the PhD program and associate professor of nursing. "Nurse researchers are a crucial link in understanding, preventing, and managing chronic illnesses and in developing effective caregiving systems. As faculty members, nurse researchers foster discovery science in interdisciplinary teams that include students and faculty."

Oncology Students Awarded Cancer Society Scholarships

Five Duke University School of Nursing oncology students received nearly one third of the Graduate Scholarships in Cancer Nurse Practice awarded by the American Cancer Society (ACS) in 2014. In addition, two students who received ACS scholarships in 2013 were awarded a second year of renewed funding for their education.

Of the 16 national scholarships awarded for 2014-15 by the American Cancer Society, Duke students Tracie Gadler, Tracy Krimmel, Heather Bayless, Karl Cristie Figuracion, and Sarah Dunn, BSN'11, were each



DUSON Oncology Students received nearly a third of the American Cancer Society's Graduate Scholarships.

awarded the highly competitive scholarship, which provides \$10,000 each year for up to two years of study. Scholarship recipients from 2013-14, Catherine Sellers and Jennifer Mewshaw, BSN'10, each received a second year of renewed scholarship funding.

The American Cancer Society Graduate Scholarship in Cancer Nurse Practice is awarded to oncology nurses who wish to become advanced practice nurses in the care of individuals with cancer. The goal of this program is to strengthen nursing practice by providing assistance for advanced preparation in the following fields of cancer nursing: clinical practice, education, and administration.

"The scholarship is a perfect match for many of our students who come to Duke specifically for our oncology nurse practitioner specialty," says Susan M. Schneider, PhD, RN, AOCN, FAAN, associate professor and faculty lead for the graduate oncology nursing specialty. "Students who receive this scholarship benefit not only from the financial assistance provided, but

the recognition they receive. Employers know that individuals who have received this are award are motivated, dedicated oncology nurses who are educated to provide the most up-to-date evidenced based care."

Student Group Wins National Men in Nursing Award

The Duke Chapter of the American Assembly for Men in Nursing (DAAMN) received the national President's Award for Excellence during the American Assembly for Men in Nursing (AAMN) national conference in St. Louis, Missouri.

Students Joseph lacino and Newt Turk accepted the award for Duke, which had the only chapter to meet all four objectives set forth by the national organization.

lacino said the AAMN conference, which was largely run by volunteers who are nurses interested in increasing men's awareness and knowledge about nursing, was inspiring. "As such," said lacino, "the Duke Chapter gladly aligns itself with those objectives and hopes the tradition of inspiring others to become nurses continues here at Duke."

At the conference, lacino and Turk gave a presentation on the chapter's teaching project conducted at Durham's medical magnet high school, the City of Medicine Academy. Along with Turk and Iacino, Duke students Dan Arthur, Jamie Kanehl, John Barret, Spencer Scanlon, Kelsey Lapenas, and Julia Martin taught three classes to ninth graders who will have the opportunity to receive a CNA certification by the time they graduate.

The project's goals were to teach about the vast opportunities available in nursing, and the high school students expressed interest in several topics, including HIV/AIDS nursing, nursing in the military, and the roles of nurses in general.

Student Wins National Essay Contest

Accelerated BSN student Danielle Rourke was named the winner of the National League of Nursing's (NLN) 2014 Student Excellence Paper Competition. Her essay was chosen from among numerous other entries from students enrolled at schools named Centers of Excellence by the NLN.

In 2013, Duke University School of Nursing was named a Center of Excellence (COE) in Nursing Education by

continued on page 12



The Duke Chapter of the American Assembly of Men in Nursing received the prestigious "President's Award."





Rourke

the NLN in the category of "Creating Environments that Promote the Pedagogical Expertise of Faculty." All Center of Excellence schools were asked to invite their students to write essays about excellence in nursing education, what they think fosters excellence, and what it means to them to be part of a COE school.

"Dani's essay affirms that students are aware of this goal and appreciate that it takes serious effort on everyone's part to create an environment characterized by excellence," says Terry Valiga, EdD, RN, CNE, ANEF, FAAN, director of the

MORE INFO

The complete essay can be read at nursing. duke.edu/sites/ default/files/rourke. dani_.030714.pdf

School of Nursing's Institute for Educational Excellence.

In her essay, Rourke writes: "Duke embodies a Center for Excellence in many ways. The professors are always available for consultation and are very approachable, there are many opportunities to pursue research and continuing education, and we have been quick to learn that we should support each other and celebrate each other's victories and support each other when things are hard."

School Names 2014-2015 University Scholar

Duke University School of Nursing has selected Cesar Garcia Aviles, ANP, CNS, as its University Scholar for 2014-2015. Aviles is pursuing a doctor of nursing practice degree at Duke.

As a University Scholar, Aviles will receive full tuition and the opportunity to participate in professional seminars and other gatherings where scholars share ideas and network across academic disciplines.

The University Scholars Program was designed to stimulate an interdisciplinary, intergenerational community of scholars. It was created in 1998 by the Office of the Vice-Provost of Interdisciplinary Studies through a gift from Duke University Trustee *Emerita* Melinda French Gates and her husband Bill Gates through the William H. Gates Foundation.

Born in Mexico City, Aviles moved to Norwood,



Aviles

North Carolina, at age 14 with no knowledge of the English language or American culture. He graduated from South Stanly High School in 1996 and then attended the University of North Carolina

at Charlotte (UNCC), where he received a bachelor of nursing degree in 2000.

Immediately following graduation, Aviles participated in open heart surgery training through Duke University Medical Center. He continued to work as an open heart surgery nurse at Duke and later at Northeast Medical Center in Concord, North Carolina, where he obtained training as a first assist and operated in that capacity until 2007.

Aviles earned a master's degree in nursing as an adult nurse practitioner and clinical nurse specialist from UNCC in 2007.

A resident of Mount Holly, Aviles is passionate about finding innovative ways to improve the quality of life and survivability of patients with cancer.

Five Faculty Members Join FAAN Ranks

Five Duke University School of Nursing faculty members were inducted as Fellows of the American Academy of Nursing (FAAN) at the academy's national conference held in Washington, D.C., in October.

Constance Johnson, PhD, MS, RN, FAAN; Robin Knobel, PhD, RN, FAAN; Katherine Pereira, DNP'12, MSN'02, RN, FNP-BC, ADM-BC, FAAN, FAANP; Karin Reuter-Rice, PhD, CPNP-AC, FCCM; and Charles Vacchiano, PhD, CRN, join 25 other FAANs at Duke.

"We are proud of Constance, Robin, Kathy, Karin, and Chuck for being selected for this honor. They are being recognized for their expertise and strong leadership in their specialty, as well as their potential for continued contributions to nursing," says Dean Marion E. Broome, PhD, RN, FAAN. "Their inductions are reflective of the emphasis on excellence we have here at Duke. They are continuing our long-standing tradition of Duke faculty becoming national and international nursing leaders."

Within the American Academy of Nursing, there are approximately 2,200 Fellows throughout the country. Fellows represent nursing leaders in education, management, practice, and research.



Pereira



Johnson



Knobel



Reuter-Rice



Vacchiano





Hueckel

Mabrey





Sabol

Bowers

Four Faculty Members Chosen for FAANP

Four Duke University School of Nursing faculty members were selected as 2014 Fellows of the American Association of Nurse Practitioners (FAANP).

Rémi Hueckel, MSN'96, DNP'11, CPNP-AC; Melanie Mabrey, DNP'12, RN, ACNP-BC, BC-ADM; Valerie Sabol, PhD, ACNP-BC, GNP-BC, CCNS, CCRN; and Margaret "Midge" Bowers, MSN'90, DNP, RN, FNP-BC, CHFN, AACC, were inducted at the association's annual conference in Nashville in June.

"Invitation to apply and selection to the FAANP is extremely competitive. Each of these remarkable leaders is deserving of this honor," says Michael Zychowicz, DNP, ANP, ONP, FAAN, FAANP, associate professor and director of the MSN program. "Fellows are selected based on exceptional contributions and outcomes,

as well as the significance and scope of influence in their professional efforts to advance NP clinical practice, research, and education."

The FAANP was established by the American Academy of Nurse Practitioners in 2000 and is dedicated to the global advancement of nurse practitioners and the high-quality health care they deliver.

Valiga Honored for Outstanding Leadership in Nursing Education

For more than 40 years, Terry Valiga, EdD, RN, CNE, ANEF, FAAN, has been committed to transforming nursing education in the pursuit of excellence. That dedication and years of service were recognized during the annual Nursing League for Nursing (NLN) Education Summit, where Valiga was honored with an award for Outstanding Leadership in Nursing Education.

"It is an honor and a meaningful illustration of the kind



Valiga

of impact one can have in a career and your commitment to the field. It is somewhat sobering and very meaningful," says Valiga.

Richesson Elected Informatics Fellow

Rachel L. Richesson, MPH, PhD, has been elected as a Fellow of the American College of Medical Informatics (ACMI), one of 19 honored in 2014.

Richesson is an associate professor of nursing who has developed applications and policies for the use of data standards and informatics in clinical research, particularly in rare diseases. She also conducts research and has edited textbooks and served in leadership roles in the ACMI.

"Rachel's election into the



Richesson

American College of Medical Informatics is a well-deserved recognition of her leadership, service, and accomplishments in the field of informatics at Duke and beyond," said Ed Hammond, PhD, director of the Duke Center for Health Informatics and a founding member of the ACMI.

Save the Date: February 5, 2015

2015 Harriet Cook Carter Lecture



Nursing's Future in Health Care Reform

Keynote speaker:

Peter Buerhaus, PhD, RN, FAAN

The Valere Potter Distinguished Professor of Nursing Director of the Center for Interdisciplinary Health Workforce Studies
Professor, Institute for Medicine and Public Health Vanderbilt University Medical Center

February 5, 2015

Room 1014
Pearson Building

For more information, contact sherene.jenkins@duke.edu

From Jamaica to China BY WAY OF DUKE

When Kaylene Baugh, ABSN/14, began thinking about where she wanted to go for her global clinical experience, China was not her first choice.

The opportunity to participate in an international cultural immersion experience through the Office of Global and Community Health Initiatives (OGACHI) program was high on the list of reasons Baugh chose Duke University School of Nursing. OGACHI sends participating students to one of six countries—including Jamaica, where Baugh was born and raised—to spend two to four weeks working with community partners in clinics and other health care facilities there.

Baugh's initial impulse was to go somewhere closer to home: Jamaica itself, perhaps, or maybe one of the other Caribbean sites. But her faculty advisors urged her to cast her eyes on more distant horizons.

So she cast them on the most distant one of all.

"China was the furthest away from the culture I was born and raised in," says Baugh, who graduated in December 2014. "I realized that the situations that are most different from what you're used to are the ones that you can learn the most from. So I said, 'Send me someplace where I won't know what's what.'"

They did. Baugh and five other ABSN students, along with a clinical instructor, DUSON faculty member Jennie De Gagne, PhD, DNP, RN-BC, CNE, spent two weeks in Wuhan, China, last summer. They exchanged knowledge and perspectives with their Chinese counterparts, shadowed practitioners in

hospitals and community health centers, made home visits, and took careful note of the differences—and similarities—between the American and Chinese systems of health care.

"We learned a lot from them, and I think they learned a lot from us," Baugh says. "And just making those connections and seeing things from a different point of view gives you a whole new way of looking at what you do."

OPPORTUNITIES AND CHALLENGES

That's the whole idea behind OGACHI's cultural immersion program. Launched in 2006, the program already has established a strong network of international partnerships that offers ABSN and graduate students an unparalleled opportunity to gain experience and new perspectives on nursing care in vulnerable communities.

The program has sites and partners in the Caribbean, Central America, Africa, and Asia. Many of the sites are in rural areas with limited resources, and for participating students each destination offers unique opportunities and challenges.

But students return from all of them with a whole new level of understanding.

"Regardless of where they go, the students get to truly understand global patterns of disease," says Michael Relf, PhD, RN, ACNS-BC, AACRN, CNE, FAAN, who took on the directorship of OGACHI in mid-2014 after its founding

"I realized that the situations that are most different from what you're used to are the ones that you can learn the most from."

KAYLENE BAUGH

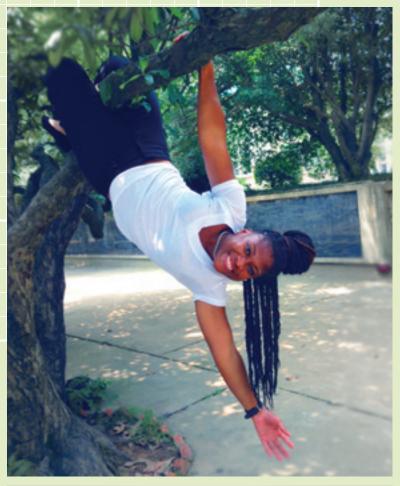
director, Dorothy Powell, EdD, RN, FAAN, retired. "They get to see what autonomous professional nursing looks like. They build their assessment skills and prioritization skills, and they learn to challenge their own assumptions. They have a cultural experience that always opens their eyes. And they realize that nursing is profoundly different and uniquely the same all over the world."

Among the first lessons virtually all OGACHI students learn is that advanced medical technology

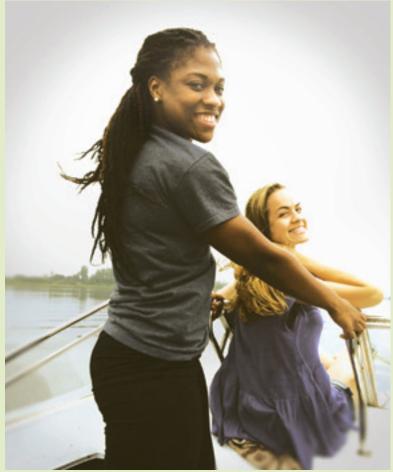
is seldom available in most of the world—and that may not necessarily be a bad thing.

"When you don't have access to CT scans, MRIs, advanced laboratories, you have to refine your ability to assess and treat without that technology," says Relf. "You learn to work closely with the patient, the family, the community, and the resources at hand. Our students come to understand that technology is a tool, but it's not the most important tool. The most important tool is their own knowledge and assessment and relationship skills."

Kaylene Baugh's OGACHI trip to China gave her the opportunity to explore an unfamiliar culture, including a firsthand experience with traditional Chinese medicine.











"They have a cultural experience that always opens their eyes. And they realize that nursing is profoundly different and uniquely the same all over the world."

MICHAEL RELF

MANY PATHS

At Wuhan, Baugh experienced a health system that differed in many ways from our own. Most striking was the side-by-side availability of both Western and traditional Chinese medicine.

"One hospital had a Chinese medicine section on one side, and a Western medicine section on the other," she says. "And in the center they had a section that blended the two. It was fascinating. Some of the patients we met didn't believe in Western medicine, and they took herbs and so on. Another part of the population says, 'Give me the Western medicine.'"

She and some of her colleagues even partook of Chinese medicine themselves.

"I was not going to leave China without getting some acupuncture," says Baugh.

Hoping to relieve recurrent waking in the night, she sought treatment from a practitioner who performed both acupuncture and cupping therapy, an ancient practice in which heated cups are used to create suction against the skin.

Baugh says she came back from China with an entirely new perspective.

"It helped me see patient care in a different light," she says. "You always provide unbiased care. It's not about you; it's about the patient. It showed me that there's not one right way to provide care, as long as the outcome is the same. How we get there might be different. What matters is that we get there."

ROOM TO GROW

About 30 to 35 percent of ABSN students participate in global cultural immersion experiences. Other programs are available for graduate students.

Many more students would take advantage of the opportunity if more scholarship or travel funding were available, says Relf. Students must pay for the trips themselves. And with a price tag of \$2,500 to \$4,000, the experience is out of reach for many.

"They can use student loans and other resources, but remember, the ABSN is a second *baccalaureate* degree, and many of our students already have existing college debt," Relf says. "They say, 'I would love to go to China, but I can't add another \$4,000 to my existing debt."

Relf says he hopes more students will be able to participate in the years to come. Among his other goals is to build and deepen partnerships with other groups and initiatives within the university, such as the Duke Global Health Institute, and with Duke Kunshan University (DKU) in China and the Duke-National University of Singapore Graduate Medical School.

"The university has a Brazil initiative, an Africa initiative, and now we've opened DKU," he says. "All those things are a natural fit for us. One of my roles is to facilitate those strategic alignments. We have some great opportunities for inter-professional global clinical education."

AN ESSENTIAL ROLE

Having grown up in Jamaica, Baugh was already familiar with one non-American health care system. She was so familiar with it, in fact, that she didn't realize just how unique it was until she spoke with students returning from OGACHI rotations in Jamaica.

"The things they thought were so unusual were just normal life for me," she says. "For example, in Jamaica many mothers stretch their babies, holding them by one hand or leg and then the other. The point is to help the baby grow and form the joints correctly. The students worried about possible harm to the baby. I laughed because I thought, 'I was stretched every day, and I turned out fine.'"

Nurses in Jamaica are deeply involved with the families they care for, and are accorded an unusual level of respect.

"Nurses there play almost a maternal role," she says. "They might call a young mother and say, 'You have not brought your child in for immunizations yet. What are you doing? You have your child here tomorrow morning at 8 o'clock!'"

That level of engagement is one reason she went into nursing. "Everybody said, 'You need to become a medical doctor,'" she says. "But I found myself much more drawn to what the nurses were doing. I loved the patient interaction, the role as liaison





between doctor and patient. Nurses must be able to speak the physician's language, but they also must speak the patient's language."

The essential role of the nurse is one of the things all three health care systems she has now experienced have in common.

"There are differences in the systems," she says, "but nurses are always patient advocates."

MAKING A DIFFERENCE

Relf says Baugh has gained important insights that will make her a better health care provider and leader.

"Kaylene is a perfect example of what students get from the program," says Relf. "She has gained a lot of insights, and she realizes that there are more similarities than differences. That's going to be valuable knowledge as she goes forward."

Baugh agrees.

"It was everything I needed to complete my education to be a nurse," she says.

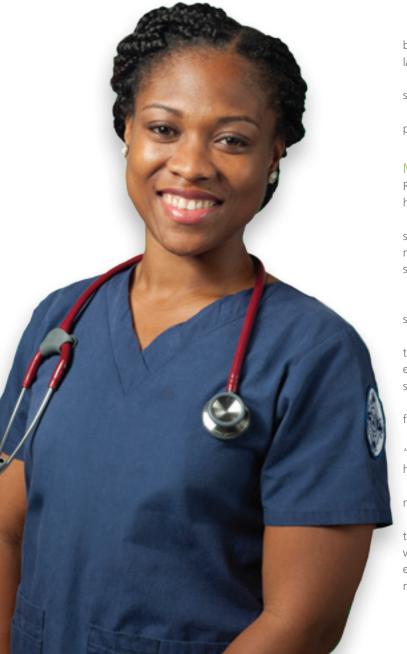
The global immersion experience doesn't just educate students; it inspires them. Relf says the skills they learn, the perspective that comes with experiencing other cultures, and the motivation to serve will benefit not only the students, but also the patients they will ultimately care for.

And he reminds them that they don't have to travel thousands of miles to find people in need.

"When our students come back, they want to save the world," he says. "I tell them, 'Please don't ever lose that passion—but remember that we have vulnerable populations right here in Durham.'"

If he had told them that before they went abroad, he says, they might not have fully grasped what truly vulnerable populations look like.

"But now they've really seen it," he says. "And I think at that point they're a little more receptive to hearing the message that 'In a few months when you're an RN, yes, work in the ER and go on that medical mission trip every year—but also donate one evening a week to a free clinic. You can make such a difference in your own community.'"



The video then cuts to a patient examination room where Duke University School of Nursing Assistant Professor Ryan J. Shaw, PhD, RN—wearing the distinctive looking eyewear with a small camera lens embedded above the right eye—asks viewers to "imagine being able to view, capture, and send health information with the swipe of a finger or a voice command."

G

High-Tech
Eyewear on
the Frontier
of Wearable
Health
Technology

To Shaw and other health professionals at Duke and around the country, Google Glass has opened a new frontier in health care delivery in the form of wearable, interactive technology.

"It's exciting to explore what the possibilities are for helping to deliver better and more efficient care with this," Shaw says.

He is in the second phase of a study called The Google Glass Project, in which he and other Duke providers are examining possible uses for Glass. The informational video that he produced with fellow Google Glass Project partner Mohammad Shahsahebi, MD, MBA, describes three possible scenarios in which Glass might be a useful tool in the patient care arena.

The first staged demonstration shows scenarios of two doctors assessing the wound of a patient and taking a photo and video to be placed in the patient's electronic medical record (EMR).

"OK, Glass, take a picture," the female provider says,

followed by, "Send to patient record 4678 Smith."

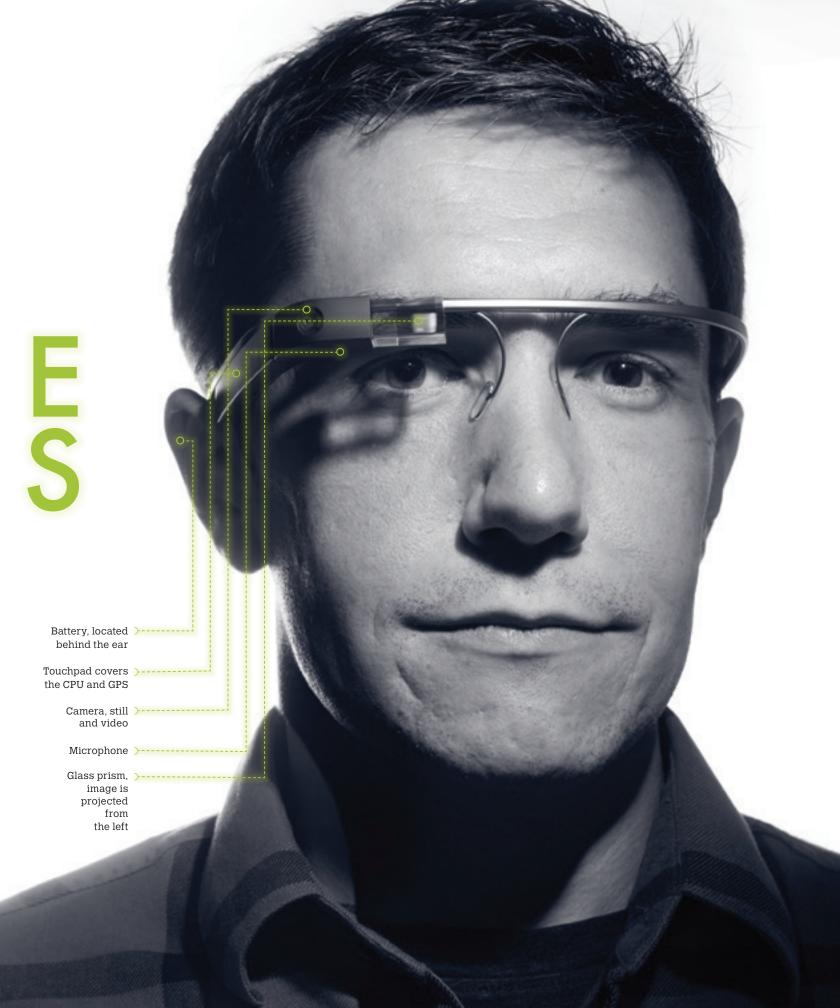
The male provider instructs Glass to "Start recording," and Glass begins recording video while the wound is examined further with the doctor's commentary.

The second demonstration shows a nurse recording a patient education encounter on how to care for a rash. With a swipe of a finger along the side of the glasses, the video is sent to the patient's e-mail to review whenever needed.

The third mock scenario shows a paramedic encountering a woman who is struggling to breathe. With Google Glass, the paramedic is able to connect to the hospital Emergency Department and show the patient in real time while sending information and receiving instructions.

While cell phone technology currently offers the same connection capabilities, it is the potential for hands-free interactions through voice commands that makes Google Glass appealing for health care providers, advocates say.

BY JIM ROGALSKI PHOTOS BY JARED LAZARUS





Ryan Shaw, center, works with Duke University computer science majors Basil Chaballout, left, and Vincent Wong, right, explore ways that Google Glass can be incorporated into health care.

"There is still a long way to go to make this truly useful," Shaw says. "It's kind of like the Wild West, and we want to be involved early."

Shaw has teamed up with several Duke primary care providers and enlisted the help of an advanced computer science class at Duke to develop a software platform for Glass around medication management.

"We charged them with creating an app for us to be able to put patient and medication information into a database and be able to retrieve it with different types of interfaces, such as voice and vision command," Shaw says. "Ultimately, future development work would allow us to swipe prescriptions over to a patient's pharmacy."

For Duke sophomore Basil Chaballout, a pre-med and computer science major working on the team with Shaw, Google Glass represents everything he hopes to do in his career, which is help marry technology with health care.

"This really excites me," he says. "It's a sign of the times where technology and health care are merging. That's why I'm pursuing computer science."

Duke senior computer science major Vincent Wang says, "The intersection of technology and other fields is real and is happening everywhere. Google Glass will be very beneficial to health care, I'm sure."

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RYAN J. SHAW

VIDEO

To watch the video see youtu.be/Qs6wkkVOPps

Google Glass is not without controversy, however. Since Glass was released last year, a growing number of businesses such as restaurants, bars, and health clubs have banned the devices over concerns about customer privacy.

"I can understand the privacy issues," Shaw says. "When recording video, people might not know they are being recorded. It will be a long time before these are widely accepted."

In fact, he adds, "Right now, I'm not comfortable wearing them in downtown Durham."

And in the medical realm there are legal and security concerns around linking the devices to patient health records. The Duke University Health System currently does not allow Google Glass to connect to its EMR database called Maestro Care, or to its WiFi signal. Shaw says the health system is working to address those concerns.

But Glass also can be tethered to a cell phone's cell signal, which Shaw is doing for his study.

"We have to remember that Google Glass itself is a prototype, so there are still a lot of technical and engineering barriers to overcome," Shaw says. "But it's a very promising technology."

DUKE MSN STUDENTS WHO SIGN ON for clinical experience hours in Duke's same-day access heart failure clinic have their work cut out for them. Run by Karol Harshaw-Ellis, A/ACNP-BC, MSN'94, DNP'11, with the help of another nurse practitioner (Midge Bowers, DNP, RN, FNP-BC, MSN'90, FAANP assistant professor of nursing) and a cardiologist, the clinic provides intensive outpatient care to people with heart failure, in an effort to reduce emergency department visits and hospital admissions. "The students have to use all the knowledge and critical thinking skills they have gained to provide



Far right, preceptor Nichol Harris with MSN students Susan Gayk and Kelly Sullivan

Alumni Preceptors

care for our patients," Harshaw-Ellis says. Many of the patients have comorbid conditions that must be managed in addition to heart failure.

Harshaw-Ellis remembers one student who found the experience especially challenging. "She had not been a nurse for very long. And I'm probably very tough. I know I am," she says. "I think coming to this setting was overwhelming for her. But she also got to build a lot of confidence." At graduation, the student let Harshaw-Ellis know how grateful she was for the experience, and she introduced her to her mom. "For me, that was very rewarding," Harshaw-Ellis says. "People have to really trust you to let you meet their family."

Harshaw-Ellis and other School of Nursing alumni who serve as preceptors say the task isn't easy, but that it's worth it.

"You have to create an individual experience for each stu

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dent; not everyone is at the same place in their educational journey," says Harshaw-Ellis. And serving as a preceptor does take time, which is at a premium as nurse practitioners are asked to see more patients in a wider variety of settings. But these alumni also say they like learning from the students, and they feel good knowing they are providing the same valuable hands-on experiences they received when they were just starting their careers.

Nichol Harris, RN, MSN'01, CPNP-PC/AC, a nurse practitioner with the Division of Pediatric Hematology-Oncology at Duke, says that serving as a preceptor helps keep her on her toes. "Students are always going to ask

"It is challenging.
But I feel that
we owe our
profession and our
colleagues."

Karol Harshaw-Ellis



you a question you don't know the answer to. I really enjoy it," she says. "The students we have are quite prepared, and as an alumna it makes me feel really proud."

For instance, Harris recalls being impressed by how thorough and comprehensive one student was when she presented each patient's case to the attending physician. "I asked her how she did that," Harris says. The student showed Harris a spreadsheet she had created to use when taking histories. Harris now uses it herself. "It's helpful in organizing your thoughts when sitting down to write your notes about the patient," she says.

VITAL CAREER EXPERIENCE

In addition to enjoying her interactions with the students, Harris feels the need to give back to a school that influenced her career. "I had a great experience when I was in school at Duke," she says. During one of Harris' clinical experiences, she worked in a large primary care practice where she treated patients from newborns to adolescents. That helped her decide that she wanted to specialize, and another experience with

a nurse practitioner working in an oncology setting led to her choose pediatric hematology oncology. "Students need that experience so they can come to a decision about what it is they really want to do," she says.

As David Maple, MSN'08, describes it, working as a certified registered nurse anesthetist (CRNA) is all about timing. A typical work day for Maple, who works at Duke Regional Hospital, starts about 6:30 a.m. when he prepares for the day, then meets his first patient, goes over the patient's medical history and the anesthesia plan, and performs procedures such as intubation and administering of the anesthetic, working as part of a team with an anesthesiologist. The CRNA helps coordinate the timing of the preliminary procedures with the start of the surgery and times the emergence of the patient from anesthesia. "At the same time, you're thinking about preparing for your next case," Maple says. "It's a balancing act."

A couple of days a week, Maple will have an MSN student shadowing him for an entire day. With newer students, Maple may perform many of the procedures and explain to the student what he is doing. With students in the last months of their degree, the student may perform much of the hands-on work while Maple supervises.

A SYMBIOTIC RELATIONSHIP

Mentoring a student can increase the number of balls that Maple has to juggle throughout the day, and it challenges his need to be in control. "Most CRNAs are

MORE INFORMATION

To learn more about service as a preceptor nursing.duke.edu/about/ be-duke-school-nursingpreceptor or call 919-613-9784 type As," he says with a smile. But he says it's worth it. While students get the hands-on experience they need, Maple gets an opportunity

to continually evaluate his practice. "It's a symbiotic relationship," he says. Talking through a new journal article or a concept with a student, such as the difference between spinal and general anesthesia for a hip surgery case, for example, is an opportunity for him to clarify his thinking. "Some of these things don't have cut-and-dried answers, so talking through them with a student helps them prepare, and it is good for me as well," he says.

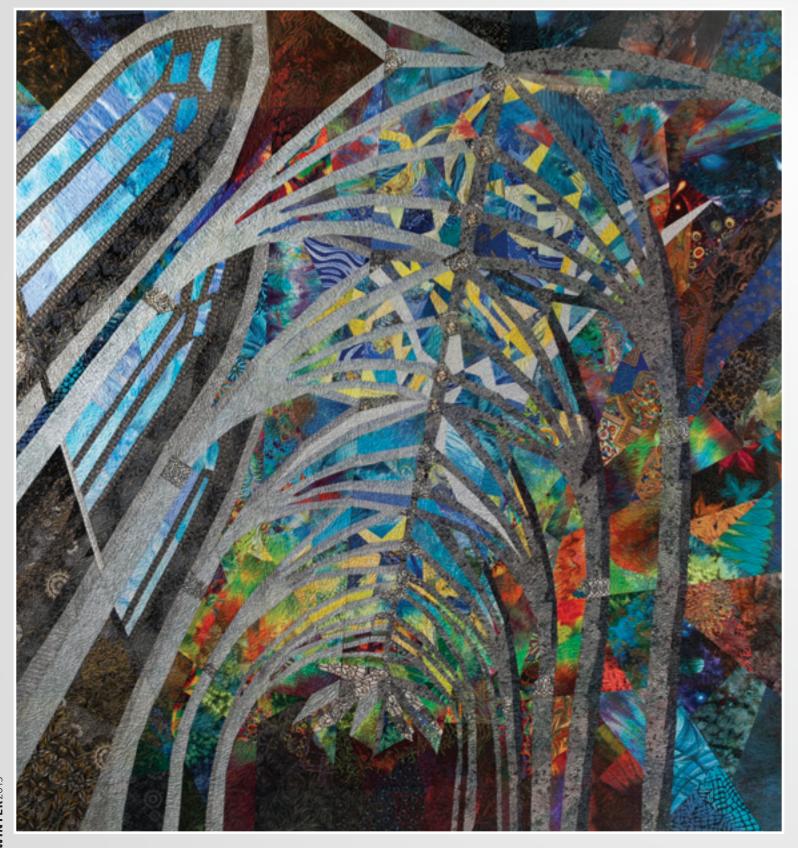
"You do have to take time to precept people," says Harshaw-Ellis, who was a member of the first class of nurse practitioner students to graduate from Duke University School of Nursing. "It is challenging. But I feel that we owe our profession and our colleagues."

Clinical preceptors for MSN students are needed in North Carolina and across the country, for students who take distance-based or online courses.





MSN student Kyle Nelson with preceptor David Maple in the operating room at Duke Regional Hospital. Nelson says his clinical rotations at Duke Regional and Duke University Hospital have given him the chance to manage more complex cases than at some other sites.



Empyrean, 2012

Ann Harwell
Cary, North Carolina - 75.75" x 79.75"

Bring Beauty & Comfort

NC Art Quilts Bring Beauty and Comfort to Pearson Building

Quilts by North Carolina artists warm and decorate the walls of the new wing of the Pearson Building. Former Dean Catherine Gilliss, BSN'71, PhD, RN, FAAN, worked with the firm American Art Resources to curate a collection of quilts that represent the three major geographical regions of North Carolina—the Appalachian Mountains, the Piedmont, and the Coastal Plain. Each region is represented on a separate floor of the building.

"In selecting art for our new addition, it was important to me to bring the work of North Carolina artists into the spaces where we work and study," said Gilliss. "There are so many artists and artistic foci in North Carolina, but the tradition of textiles and the relationship of the Duke family to the textile industry made the quilts the ideal focus

for us. I have enjoyed hearing the responses of our faculty and staff members and students to the quilts, which represent traditional designs, impressionist representations, and

MORE PHOTOS

To see more photos of the additional quilts go to flic.kr/s/aHsjZkQzdC

very contemporary designs. Most everyone has a favorite."

This is the third major art project at Duke curated by American Art Resources. The firm also curated projects at Duke Cancer Center and Duke Medicine Pavilion. At the heart of its partnerships with hospitals and health care design professionals is a commitment to the concept that the lives of patients, their families, and caregivers are improved through art.

The Duke family tradition of promoting North continued on page 26



End of the Day, 2014

Carolyn Glazener & Jane Doub Winston-Salem, North Carolina - 75.75" x 27.75"



Banker Ponies, 2014

Eileen Williams

Cedar Point, North Carolina - 60.75" x 53.75"



Carolina artwork on local and national levels and supporting mid- and late-career artists living in North Carolina were important foundational principles for all three projects.

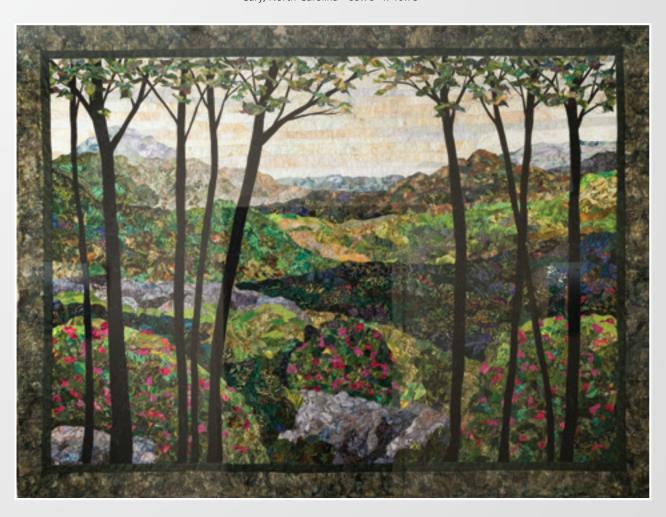
Some of the quilts are made of traditional materials such as cotton and wool, while others are made from modern materials like woven aluminum. For protection and preservation, they are kept under UV Plexiglass and handstitched to archival materials. To see more of the quilts, visit nursing.duke.edu/news/nc-art-quilts-add-colorcomfort-warmth-walls-duke-school-nursing. •





Land and Sea, 2008

Susan Brandeis Cary, North Carolina - 59.75" x 46.75"



Rhodos on Roan Redux, 2014

Murray Johnston

1940s

Jane D. Swan, BSN'45, N'45,

is retired and enjoys reading, playing bridge, participating in church activities, staying fit—"At my age, 91, I have to work at it!" she says—and spending time with family and friends. She has six grandchildren and four great-grandchildren. She lives in Andrews, North Carolina.

Martha Bishop Garrick, BSN'47,

N'47, is retired after a career teaching nursing at Highsmith Hospital in Fayetteville, North Carolina. She says she is "constantly reading," but she also finds time to attend Sunday school and church every week and serve as a member of the Lions Club. She and her husband, Grier Garrick, T'48, met at Duke and were married on Sept. 6, 1947, in Duke Chapel. He is a retired Navy veteran. They live in Jacksonville, North Carolina, and have four children: daughters Susan Garrick Motes, Kathy Garrick Gross, and Bettie Garrick Francis; and a son, Grier Garrick III.

Mary Frances Moore Martin,

N'47, retired from nursing in 1985. She lives in an assisted living facility in Sarasota, Florida. Her husband of 63 years, Ed, passed away in 2012. She enjoys reading, as well as visits from her ever-growing family. She has five children, all married; 11 grandchildren; and three greatgrandchildren.

Betty Belle Burner Osborne,

BSN'47, is retired and lives in Raleigh, North Carolina. "I loved working as a nurse. My education was wonderful and shaped my

life," she writes. She has two children and two grandsons.

Evelyn David Morgan, BSN'47, MSN'72, moved to Georgia in 2013 to be near her niece. She lives in an assisted living facility with lots of activities. In the past she was very involved in the oncology nurses association and would love to hear from anyone in the organization and from any of her classmates from '47 and '72.

Jean P. Scott, N'47, celebrated her 90th birthday in February 2014. Before her retirement, she worked with teens at a psychiatric private hospital. She enjoys shopping, playing bridge, working and playing on the computer, and driving friends who no longer drive. Her husband, Frank Scott, T'48, G'49, died in 2007. She has two daughters and a son, along with six grandchildren and three great-grandchildren.

Audrey H. Vaughan, BSN'47, N'47, is caring for her husband, John Willis Vaughan, E'47,

following surgery. She enjoys reading, watching TV, and keeping up with her family. She has four children—Nancy, John Jr., Thomas, and Stephen—along with four granddaughters and eight grandsons.

Lessie High, N'48, volunteers with an organization that hires people with mental and physical disabilities for various tasks. She enjoys doing yard work in her free time. She has a daughter, Pat, along with one grandson and two great-grandchildren.

Miriam Atkinson Donovan, BSN'49, now 90 years old, cares for her husband, John, T'50. They both live in a residential community for those aged 65 and older in Silver Spring, Maryland, where she belongs to an active retired nurses group. They have two sons, each of whom has one daughter.

1950s

Edith Boone Touissant, BSN'51,

MEd, continues to be involved in church and community activities at age 92. After graduating from Duke, she attended the University of Pennsylvania and received a master of education degree. She has two grown children and one granddaughter. She lives in Raleigh, North Carolina.

Robina Bagwell, N'52, is retired and enjoys her ministry

work, quilting, reading, and learning new things. She has two grown children and lives in Clarkson, Michigan.

Doris Hamlin Blalock, N'53, lives in Greensboro, North Carolina.

Ann H. Cherny, N'53, has lived in a retirement village in Silver Spring, Maryland, for the past two years. She is enjoying a more leisurely life without the responsibility of home ownership. She enjoys attending lectures and classes offered at the University of Maryland and also meets with a group of retired nurses once a month. She has two grown children and six grandchildren.

Mary Edwards Snyder, N'53,

and Grady—her husband of 60 years—have moved into a retirement community in Asheville, North Carolina, and enjoy it very much. They especially like volunteering their help to those who need it. They have three children.

Ruth S. Fleming, N'54, and her husband Ralph, T'51, D'54, are happy to be living in Durham again, near their four children. Their eldest son, John, lives in Cary, North Carolina, and has two boys. Son Howard, A'93, D'95, is a minister in Granite Falls, North Carolina, and has two daughters. Son Timothy lives in Greensboro and has a son, and daughter Mary is a nurse practitioner in the radiation oncology unit at UNC Hospitals.

Eula H. Miller, N'54, BSN'56, is

retired after completing her career as a clinical nurse specialist at John Umstead Hospital. She has volunteered in the media center at Forest View Elementary School and is a member of the Duke Half Century Club. She enjoys the beach and spending time with her family. She lives in Durham and has three children—Anne, Rose, and George III—and five grandchildren.

Mary Elizabeth Campbell,

BSN'56, is retired and living at Edenton Retirement Community in Frederick, Maryland. She has one son who is married with a 10-year-old son, living nearby in Bethesda, Maryland, as well as four stepdaughters and six stepgrandchildren.

Jeanine Thomas Christian, N'56,

is retired from nursing. She is president of the North Central District of the Florida Conference of United Methodist Women and is on the board of the Alachua County Coalition Against Human

Keep in Touch with Your Duke Nursing Family!

trafficking. She has three sons and four grandchildren and lives in Gainesville, Florida.



Christene H. Emory, N'56,

has been retired for 18 years, although she still does some work at Central Regional Hospital in Butner, North Carolina. She is a member of the Butner Town Council and serves on committees including the Butner Veterans Memorial Committee and the Veterans Day Events Committee. She is active in the North Carolina Exchange Club, serving as secretary of the North Carolina Child Abuse Foundation and as awards chair. She is vice president of District 4 of the North Carolina Retired Governmental Employees Association, clerk and assistant teacher at First Baptist Church, and a member of the Personnel Committee of the Flat River Baptist Association. She has three daughters—Patricia, Vorita, and Charline—along with one grandson and two greatgrandchildren.

Judith Lefkowitz Hudson. **BSN'56**, writes that her life is full. Among other activities, she gardens, takes a regular piano lesson, and recently took a portraiture workshop. Her husband Lewis is still involved as an emeritus professor with Vanderbilt University School of Medicine, and the couple regularly hosts students for dinner. They have three grown children and three grandchildren.

Nancy McLean Lindquist, BSN'56, is glad to be healthy and active and enjoys taking local trips with her husband, Dixon Carroll. She has also enjoyed mentoring a child through the Big Brothers and Big Sisters organization. She has

mentored the child, now 12, for three years. She has four children and five grandchildren. Her oldest son and oldest grandchild are Duke graduates.

Shirley Davis Martin, RN'56, BSN'58, MSN'60, is retired from academics at the University of Florida, and as a nurse practitioner. She does short-term mission work and has traveled to Ghana, Nicaragua, Guatemala, the Dominican Republic, and the Middle East. She and her husband M. Herbert have four married children and 14 grandchildren and live in Altamont Springs, Florida.

Margaret S. Parish, BSN'57,

works with UMC's homeless ministry. A member of the Health Care Committee at her church. she was chosen as Presbyterian Woman of the year. Her eldest grandson is in his third year on a full scholarship at the University of Arizona, and her eldest granddaughter is in nursing school after spending two years at the University of Oklahoma. Two granddaughters are high school seniors, and a grandson is in the ninth grade. She lives in Charlotte, North Carolina.



Margaret L.M. Payne, N'57,

celebrated her 80th birthday in July 2014 by throwing herself a party with ice cream and cake for 200 people. She serves on two boards at Still Hopes retirement community in West Columbia, South Carolina, where she lives. She has two children and three stepchildren, all of whom are married, as well as 12 grandchildren.

Martha Speight Erbach, BSN'58,

now retired, enjoys quilting and gardening. She and her husband, Bill Erbach Sr., D'60, live in Fisher Hill, Virginia. Their son Bill Jr. is retired from the United States Air Force and now works for Lockheed in Colorado Springs, Colorado. He has two children. Son Jim is a colonel in the United States Army stationed in Fort Leavenworth, Kansas, and has three children. Daughter Lucinda teaches elementary school.

Lucy Kernodle, BSN'58, has volunteered for Hospice as a patient caregiver for 30 years and currently serves area children with Kids Path. She and her husband, Donald Kernodle, MD'53, have five children and 13 grandchildren. They live in Burlington, North Carolina.

1960s

Margaret Borcherdt Bollenbach, **BSN'60**, is retired and living and gardening on her farm in Alderson, West Virginia. She is sad to report that her husband Bill passed away suddenly in 2014. "He was the love of my life," she writes. She has five adult children and eight grandchildren.

Corley "Mary" McDonald Gordon, BSN'60, is a retired licensed clinical social worker. In her last years of work she worked in medical/hospice social work and worked as a geriatric mental health specialist for Community Health Counseling in rural Maine. In late 2002, she moved to the Buffalo, New York, area. She is an active volunteer for the Buffalo and Erie County botanical gardens. She has three grown children, four grandchildren, and five stepgrandchildren.

Katherine Painter Groff, BSN'60.

MSN, retired from nursing after 23 years as a pediatric nurse practitioner. She tutors elementary school children in reading at a local school in Louisville, Kentucky, and she volunteers at her church. Her

Beaudry's Global Health Aspirations Ignited by Felsman Fellowship



Lauren Beaudry on the Itaya River

The roads that snake up the hillsides leading away from the coastal city of Lima, Peru, offer increasing contrast to the cosmopolitan city below. Skyscrapers and high-rise apartment buildings of this modern industrial city of nearly 9 million people slowly give way to modest hillside adobe homes, then to small rural settlements, and eventually to pueblos jovenes, or shanty towns, leading into the Andes Mountains and the Amazon rainforest.

The river community Ocho de Deciembre in the Amazon is where Lauren Beaudry, MSN'13, MSc-GH'13, is working with a non-government organization identifying health care needs and providing health education to the children and adolescents of poor, underserved families. The community is located just outside of Iquitos—the largest community in the Amazon basin (about 450,000 residents). It is not accessible by road, so Beaudry flies regularly from Lima to Iquitos and is ferried along the Itaya River on a small boat to the river community.

"I want to take the skills that I have as a nurse and

work with populations that need them the most," she says, summarizing her career goal of making a difference in developing countries.

Lauren is working with the Peruvian group INFANT (El Instituto de Formación para Adolescentes y Niños Trabajadores), whose mission is to substantially improve the quality of life for children and adolescents. She is playing an integral role combatting a high rate of teen pregnancy and violence against women and children. Her project involves educating women and youth about how to access available health services and empowering them to become their own health care advocates.

Beaudry is in Peru from October 2014 through July 2015 on a Felsman Fellowship, awarded through the Sanford School of Public Policy at Duke University. The fellowships are granted to post-masters level Duke graduates who show promise as the next generation of innovative leaders, social entrepreneurs, and advocates in the field of child protection and advocacy. She

is partnered with Felsman fellow E.B. Landesberg, a graduate of the Duke MFA program in Documentary Studies, who is doing documentary work.

Beaudry was encouraged to apply for the fellowship by Irene Crabtree Felsman, MPH, BSN'76, a clinical nurse educator in

"She exhibited good leadership skills and is very calm and focused."

IRENE CRABTREE FELSMAN community and global health at Duke University School of Nursing, and advisor for the fellowship program, which is named in honor of her late husband, Kirk Felsman. Irene has over 30 years' experience working with vulnerable and marginalized families and children, both in the U.S. and developing countries. She currently is completing her DNP degree with a quality

Kirk Felsman was a beloved clinical psychologist, a Duke professor, a Fulbright Research Scholar, and a Global Health Fellow at the United States Agency for

improvement project focused on refugee

women's psychosocial health needs.



International Development, who for more than 30 years worked with vulnerable children, including street children, child soldiers, refugees, immigrants, and children affected by HIV-AIDS, war, and natural disasters around the world.

Beaudry is the first School of Nursing post-graduate to be awarded one of the Felsman Fellowships. Irene Felsman said Beaudry stood out for a number of reasons. She had shown a commitment to global health through graduate work in Honduras, Sri Lanka, and Tanzania while becoming the first Duke University student to complete both a Master of Science in Nursing and a Master of Science in Global Health degree.

"She exhibited good leadership skills and is very calm and focused," Irene Felsman says. "She also was very willing to take a risk in terms of stepping out of her comfort zone to develop her skills in the area of child and family advocacy."

Beaudry earned a bachelor's degree in nursing in her home state of Minnesota. She then worked in St. Paul for three years as an acute care nurse in intensive care, then for a year-and-a-half in primary care.

"I knew I wanted to further my education to have more responsibility and make decisions regarding treatment and diagnosis. I decided on Duke because I knew I'd have the opportunity to work internationally and see what nursing is like in developing countries," Beaudry says.

Her long-term career goal is to work in underserved countries strengthening nursing education programs.

"There's such a shortage of health care workers in developing countries, so encouraging more people to pursue nursing is a cost-effective way to decrease that shortage and improve the health of communities."

- JIM ROGALSKI

husband, **Diller Groff**, **MD'61**, is retired but works part time at the University of Louisville. They enjoy their 11 grandchildren, ages 1½ years to 21 years.

E. Dorsey Ivey Smith-Seed, BSN'60, recently returned to her hometown of Vero Beach, Florida, to look for part-time work and begin a new chapter of her life. She retired from her positions on boards for the Alzheimer's/Parkinson's Association and a local symphony organization. She currently is an *emerita* member of the Duke Nursing Alumni Council.

Brenda B. Meadows, BSN'61, enjoys travel, photography, and singing in her classical choir. She has two sons—Kelly, F'98, and Justin, a chemist at Sandoz in Wilson, North Carolina—and a 3-year-old granddaughter.



Betty Gay Shore Shackleford, BSN'61,

continues to teach part time at Forsyth Technical Community College. She has almost completed writing a book about living with a bipolar son. She has two grown children. Her son David died in 2002. time to travel to the North Carolina mountains, where she enjoys mountain music, craft shows, and gem shows. She lives in Durham and has three sons, seven grandchildren, and four great-grandchildren.

She has six grandchildren. She enjoys spending time with many of her classmates from Duke and gathered with seven of her former classmates in Asheville, North Carolina, in May 2014. She lives in King, North Carolina.

Peggy Campbell Wilbor, BSN'61, is retired from her work as an adult day care center director. She has three daughters, all of whom are married, as well as eight grandchildren. Her oldest grandchild graduated in 2014 from the College of William and Mary. Wilbor lives in Flemington, New Jersey.

Marianna Jaeger, BSN'62,

is a passionate player of duplicate bridge and, with 275 master points, is well on her way to earning Life Master status. When she's not competing in bridge tournaments, she finds **Margaret Mary Plockelman** Richardson, BSN'62, has retired after 50 years of nursing. Her first seven years were served in the U.S. Navy, where she was stationed in Guam, among other places. She later worked as a department store nurse, taught in a vocational school LPN program, was a staff nurse at two hospitals, and finished her career with 20 years in home health. She has a son and a daughter and one granddaughter. She recently moved to Knoxville, Tennessee, to be closer to her family and says she'd love to hear from classmates. Her e-mail address is gretar72@gmail.com.

Louise Nigh Trygstad,

BSN'62, of Sonoma, California, and her colleagues recently submitted their 10th paper on a 20-year research project focused on helping people with persistent auditory hallucinations learn behavioral management skills. The paper will appear in the Journal of Psychosocial Nursing and Mental Health Services. Retired, Trygstad enjoys traveling, reading, and spending time with family in addition to working with her research colleagues. Her grandson, Wesley Chan, began his freshman vear at Duke in the fall.

Jeannette Mumford, BSN'63, MSN'66, serves on her homeowners association board of directors and is president of the Garden Club. She helps provide scholarships for women through her service with PEO International. She and her husband, Karl David Straub, T'59, MD'54, PhD'68, HS'67-'68, live in Little Rock, Arkansas. They have three children: Karl Jonathan Straub, T'87; Jennifer Straub Moore, T'90; and Jason Frederick Straub, T'93.

Beverley Jones, MSN'64, is

working full time and is studying to take national certification. She rides in the Iditarod in Alaska annually. She and her husband have been married for 52 years. Jones writes that she is a twoyear breast cancer survivor and continued to work full time while undergoing treatment. Jones and her husband live in Fort Worth, Texas.

Marcia Kotarski, BSN'64, retired from nursing in 2011 and spends her time traveling and reading. She wrote and published a book of travel memories for her children and grandchildren titled, Hey Kids! Do You Know Where Grandma Is? She lives in Palm Springs, California, and has three children and five grandchildren.

Donna Duhy Lowenthal, BSN'64, of Lexington, Kentucky, is a retired pediatric nurse and an assistant professor. A licensed addiction counselor, she volunteered for several years with a group working with disadvantaged teens until funding for the program stopped. Her

husband Stuart, T'63, PT'64, is a retired physical therapist. They have three daughters and three grandchildren.

Marilyn Howe Rhodes, BSN'64,

travels in the U.S. and abroad with Red Cross immunization clinics and volunteers in the 62-bed neonatal ICU of her local hospital. She and her husband Lynn enjoy traveling and have taken trips to Norway, Australia, Tahiti, and Switzerland, to name a few. They have two married children, including Wendy, T'92, and three grandchildren. She lives in Claremont, California.

Linda Seale, BSN'64, serves as president of the American Music Festival and is a cleric and chairman of the Altar Guild at her church. In her free time, she enjoys her book club, playing golf, traveling, reading, and water sports. She lives in Pine Knoll Shores, North Carolina, with her husband, Richard Seale, F'65. They have two sons, Eric and Roger, and four grandchildren.

Marilyn Waugh Bouldin,

BSN'68, currently works as a nurse care coordinator in an integrated health care setting and was recently elected to the Board of Directors for Heart of the Rockies Regional Medical Center in Salida, Colorado. She also wrote a chapter for the seventh edition of the textbook, Policy and Politics in Nursing and Healthcare, and taught a graduate nursing course in Vietnam in May 2014.

Susan A. Mason, BSN'68, of Charlotte, North Carolina,

retired from St. John's Episcopal Church after 30 years—to the day—as bookkeeper, but she remains actively involved in the church as a member of the choir, a bell-ringer, and in other capacities. She loves spending time with her children and grandchildren ("How could you ask for more?" she says.) She also reads to people who can no longer see. Her son Jamie, a town manager, and his wife Robyn, who was named Teacher of the Year at her high school, have two children: Parker, 13, and Brady, 10. Daughter Kate and her husband Cliff have two children as well: Jackson, 10, and Grace, 7.

Linda Wagner Craig, BSN'69,

is retired from counseling and psychotherapy private practice and is enjoying retirement. She likes gardening, knitting, reading, and visiting elderly and ill church members. She and her husband Peter, PhD'76, have two children, Anna, T'02, and John, and live in Hartwick, New York.



Mary Gustafson McConathy, BSN'69, continues to work as manager of outpatient services at Heart of the Rockies Regional Medical Center in Salida, Colorado. "The oncology and internal medicine programs are growing, and we are adding several new visiting physician programs," she writes. She

and her husband Robert, who is retired, enjoy hiking in the mountains in the Salida area as well as traveling, including trips to see their three grown children and their families.

1970s

Susan Glover, BSN'70, is retired from clinical nursing but is still very active. She leads tours of historic Annapolis, Maryland, is involved with local political campaigns, serves on academic and philanthropic boards, and is helping to counsel nicotine- and drug-addicted clients. She lives in Annapolis.

Joan Schweickart Rice.

BSN'70, presented "Discipline Strategies Focusing on Preventing Misbehaviors" at the California Association for the Education of Young Children in April 2014. She enjoys spending her free time with her five grandchildren. Sadly, in 2012 Rice and her husband Gary lost their son **Lieutenant** Commander Benjamin N. Cittadino III, T'99. He is survived by his wife and son, who is now five years old. Rice lives in Santa Maria, California.

Peggy Wells, BSN'71, of

Roanoke, Virginia, works part time on a medical-surgery floor. She enjoys ballet and ballroom dancing, hiking, working with the Sister Cities Program, teaching Sunday school, and visiting with family. Her husband, Hugh Wells, T'71, MD, is retired after a career in neonatology. Her son Brian is married with two children and living in Ann Arbor, Michigan, and her daughter Ginger lives in

Santa Fe, New Mexico. Linda Chambliss, BSN'73, MD, MPH, is chief of obstetrics at St. Joseph's Hospital Medical Center in Phoenix, Arizona, and a professor of OB/GYN at Creighton University and the University of Arizona. She was named Teacher of the Year at St. Joseph's. She lives in Phoenix and has four children: Alice, Kevin, Christopher, and Danny.

Judith Gordon Heimann, BSN'73, is working as senior director of corporate compliance for Emblem Health in New York City. She recently was certified in Health Care Privacy Compliance. She and her husband Roger have two grown daughters and live in New Rochelle, New York.

Kathleen Viall Gallagher, BSN'75, is director of institutional advancement at Country Day School of the Sacred Heart in Ambler, Pennsylvania. She and her husband Joseph were expecting their first grandchild in August with another to follow in November. They live in Ambler.

Carolyn Hartman, BSN'76, is a certified emergency nurse in a rural freestanding emergency center near Annapolis, Maryland. She's also a certified healing touch practitioner treating cancer patients. Last year she spoke at the Emergency Nurses Association Annual Conference in Nashville. She and her husband Christopher Sutch, T'78, have two daughters and live in Annapolis.

Elizabeth McManus, BSN'76, is a family psychiatric nurse

practitioner with Sandhills Pediatrics in Southern Pines, Seven Lakes, and Raeford, North Carolina. She is providing mental health medication management and psychotherapy in an integrated pediatric practice. She is certified in traumafocused cognitive behavioral therapy and is an adjunct faculty member at UNC-Chapel Hill School of Nursing. Her husband Michael Watson retired from his position as North Carolina State Medicaid director. The couple has two grown children and three grandchildren.



Charlene Quinn, BSN'76, a recipient of the 1985 Duke University School of Nursing Distinguished Alumni Award, has been inducted as a Fellow in the American Academy of Nursing. She is associate professor in the Division of Gerontology in the Department of Endocrinology and the Public Health School of Medicine at the University of Maryland. She lives in Queenstown, Maryland.

Darcy M. Terry, BSN'76, MSN'78,

provides administration for a home school ministry of 100 families. Her 87-year-old mother moved in with her and her husband James in December of 2013: "The kids move out and a parent moves in!" she says. "What a blessing to be

able to help in this way." Her youngest child is a rising junior at Covenant College, and the eldest four have all completed college or graduate school. She lives in Hoover, Alabama, and has four grandchildren.

Brenda Martin Ronk, BSN'77, is a family nurse practitioner and runs the lung cancer clinic at Peninsula Regional Medical Center. Her husband Jim is recently retired from medicine. They have three stepchildren and a one-year-old granddaughter. The couple lives in Salisbury, Maryland.

Judith A. Thorpe, BSN'77, was appointed interim chief nursing officer of Hallmark Health System in Medford, Massachusetts, in March 2014. Also in March, the health system achieved Magnet Status. She lives in Dedham, Massachusetts.

Andrea Wallis Aven, BSN'78, of Edmond, Oklahoma, married William C. Aven, E'77, on August 31, 2013.

Barbara Hansen Kalinowski, MSN'78, is nurse director in radiation oncology at Dana-Farber/Brigham and Women's Hospital in Boston, Massachusetts. She has worked there for 17 years. Her daughter graduated from Duke University School of Nursing and works as a nurse practitioner in the breast oncology program at Duke University Hospital. Kalinowski, who lives in Waltham, Massachusetts, enjoys singing, yoga, and playing with her fourand-a-half-year-old grandson.



Andrea Segura Smith, BSN'78,

has taken a position at Stanford Hospital and Clinics as a senior quality consultant after having spent 30 years working in 24/7 nursing management. She also signed up for the AIDS Lifecycle Ride from San Francisco to Los Angeles and completed 312 miles of the ride during the first week in June. She and her husband Randy, E'78, live in San Francisco and have two children and four grandchildren.

Elizabeth Whitmore Kelley, BSN'79, GNC'97, says she is starting a new life after her recent divorce. She is employed full time at Rex Healthcare in Raleigh, North Carolina, as the clinical nurse specialist for cardiothoracic and vascular surgery. In October, she presented a poster at the National Magnet Conference in Dallas. Her son Whit, 26, is applying to physician assistant programs, and daughter Charlotte, 21, is a ballet performance and exercise science double major at the University of Utah. Kelley lives in Durham.

1980s



Nancy Pernice Cheesman, **BSN'80**, was named a 2014 Rising Star by Bayer HealthCare's Healthcare Businesswomen's Association (HBA). She was honored at the annual HBA Woman of the Year luncheon in New York City. Cheesman is market segment director for Bayer HealthCare Pharmaceuticals. She lives in North Bergen, New Jersey.

Susan Cohen Gower, BSN'80,

is working as a school nurse in New York City. She works with Duke alumni in the city volunteering at Children's Aid Society and coordinating health and wellness initiatives. She lives in New York City.

Laurie Griggs, BSN'80, is a health care informatics consultant and volunteers in her community. She has two daughters and lives in Phoenixville, Pennsylvania.



Carmen Lea Neuberger, BSN'80, of Scottsdale, Arizona, serves as senior vice president and general counsel for Phoenix Children's

Hospital. She was an Arizona Corporate Counsel Award finalist in 2014. She and her husband of 23 years had plans to hike the Grand Canyon in October 2014. They have two children: Andrea, a Division I softball player at Loyola Marymount University in Los Angeles, and Nicky, who is 12 and plays baseball.

Paula Thompson Parker, BSN'80, has worked at Carilion Clinic in Roanoke, Virginia, for 29 years, the last eight in ambulatory surgery. She and her husband Jimmy recently completed building their downsized retirement home. They live in Roanoke.

Paula A Sotir, BSN'80, is owner of a franchise, CarePatrol, that helps seniors find safe communities for independent care, assisted living, and memory care in Baltimore county and city. She is also chief operating officer of a national home care company, Maxim Homecare Services. She lives in Towson, Maryland.

Ann B. Massey, BSN'81, is retired. She and her husband Robert have three children and live in Bethesda, Maryland.

Karin S. Bannerot, BSN'82, MSN, splits her time as a GI nurse at Valley View Hospital in Glenwood Springs, Colorado, and a part-time child health consultant for Aspen Ski Company in Snowmass, Colorado. She also works with women in recovery in the Roaring Fork Valley. In 2009, she served as child health liaison for the State of Colorado. She lives in

Carbondale, Colorado, and enjoys hiking, mountain biking, scuba diving, and skiing.

Laurie Sayers Jeffers, BSN'82, DNP'14, teaches graduate nurse practitioner students at New York University and owns a women's health practice, Well Woman Care, in Little Silver, New Jersey. She and her husband Mark have two adult sons. They live in Rumson, New Jersey.

Lynne P. Lewallen, BSN'82, is a professor of nursing at the University of North Carolina at Greensboro. She is a Fellow in the Academy of Nursing Education. She and her husband Paul live in Greensboro.

Lynne Russell Brophy, BSN'84,

recently received the Excellence in Oncology Nursing Award from the Cincinnati Tri-State Chapter of Oncology Nursing Society. Brophy is the adult oncology clinical nurse specialist at Bethesda North Hospital in Cincinnati. She has written a book chapter in the first surgical oncology nursing text, and a journal article on a new form of targeted therapy for lymphoma. She and her husband Jon, E'82, have two children and live in Loveland, Ohio.

Carolyn B. Goldhammer, BSN'84, has worked for more than 10 years at Dana-Farber Cancer Institute as a research oncology nurse. She recently got remarried and now has a stepdaughter. She lives in Lexington, Montana.

Ellen Hart, BSN'84, is a school nurse at Cary Academy and is a preceptor for BSN and ABSN students from UNC-Chapel Hill who are completing their public health rotation. Her husband Kevin Doyle, MD'91, HS'91-'96, is in private practice with Raleigh ENT. They have two high-schoolaged daughters and live in Cary, North Carolina.

Judy Schreiber, MSN'86,

is assistant professor at the University of Louisville School of Nursing. In 2014, she completed three years as associate editor of Oncology Nursing. From 2014-2017, she will serve as editor of ONS Connect. She recently took medical mission trips to Guinea and Peru. She lives in Lexington, Kentucky.

Susan M. Safran, MSN'88.

retired six years ago after selling her business, CPR Consultants, Inc. She is a member of the Board of Trustees for UNC-Greensboro and was recently elected chair. She likes to travel, read, garden, walk with her husband Perry, and spend time with family. She has three sons-Jason, Stephen, and David—and seven grandchildren. She lives in Raleigh, North Carolina.

1990s

Cynthia H. Umstead, MSN'91, is manager of oncology nurse educators for the GlaxoSmithKline pharmaceutical company. Prior to joining GSK, where she has worked for 14 years, she worked in gynecology oncology in the Duke University Health System.

Her husband is retired, and they have four children and five grandchildren. She lives in Townsville, North Carolina.

Wanda Walker Parker. MSN'94, is a project leader at the Duke Clinical Research Institute. Her husband Mack is a retired planner. They have two daughters and three grandchildren and live in Raleigh, North Carolina.

Robert T. Dodge, MSN'96, PhD, ANP, of Raleigh, North Carolina, is president-elect of the HIV/ AIDS Nursing Certification Board, serving from 2013-2015. Among other awards, he was named the 2013 Distinguished Alumnus of the Year by the UNC School of Nursing and the Wake Regional Pharmacy Preceptor of the Year for 2014. He is a clinical associate professor of medicine at the UNC School of Medicine, clinical director of the Wake County Human Services HIV/ STI Program, adjunct associate professor of nursing at the UNC School of Nursing, HIV/ AIDS senior clinical advisor for Intrahealth International, and adjunct assistant professor of pharmacy at the UNC Eshelman School of Pharmacy.

Patricia Auer, MSN'98, is

co-founder of the Homeward Bound and Palliative Care Program at Hudson Headwaters Health Network. The program provides primary geriatric and palliative care for homebound adults in greater Glens Falls and the southern Adirondacks, New York. She and her husband of 42 years, Tom, live in Saratoga Springs, New York. They have

two grown children and a young granddaughter.

Mark J. VanViegen, MSN'99.

currently works with Wake Emergency Physicians in Raleigh. His group provides the emergency medicine rotation for the Campbell University Physician Assistant Program, and VanViegen serves as one of the preceptors. He received certification as an emergency nurse practitioner from the American Nurses Credentialing Center in February 2014. In his free time, he enjoys traveling and spending time camping and fishing on Lake Gaston. He is married with two sons.

2000s

Michelle Bender Gibson, MSN'01, has been working as an oncology nurse practitioner with Southside Hematology and Oncology Associates in South Boston, Virginia, since 2002. She has an advanced oncology certified nurse practitioner (AOCNS) certification and is a member of the Oncology Nursing Society. She and her husband became grandparents in April 2014 when they welcomed Julianne Joye Ayers, who was born to their oldest daughter.

Kelly Thompson-Brazill, MSN'02, a nurse practitioner

in cardiothoracic surgery at WakeMed Health and Hospitals in Raleigh, North Carolina, is a DNP student at Duke University School of Nursing. She was recently appointed contributing editor in pharmacology for the journal Critical Care Nurse and was inducted as a Fellow in the

American College of Critical Care Medicine. She lives in Raleigh, North Carolina.

Virginia Rhodes, MSN'02, works as a human research protection program coordinator in the research service at the Durham Veterans Affairs Medical Center. Her job is to help protect veterans as they volunteer for research studies. Her achievements outside of work include winning first place for her banana coconut rum bread at the North Carolina State Fair. She and her husband of 10 years have three young sons, including a set of twins.

Brian D. Lightwine, MSN'05, is currently a second-year medical student at Midwestern University in Glendale, Arizona. He lives in Glendale, and in his free time, he enjoys golfing, hiking, biking, and traveling.

Kim May, MSN'06, is a nurse practitioner for Hospice and Palliative Care Center Home Care. She achieved advanced certification two years ago. She enjoys biking, knitting, and playing with her dogs. She and her husband Gerald, married for 26 years, live in Mocksville, North Carolina.

Allison Hardy Davis, MSN'07, is an assistant professor of nursing at LSU Health Sciences Center in New Orleans, Louisiana. She has two daughters, ages 13 and 10. She lives in Metaine, Louisiana.

Maria J. Limmen, MSN'07, is a primary care provider at Western Wayne Medical Center in Goldsboro, North Carolina. She and her husband, David Lennon,

live in Clayton, North Carolina, and have five children and two grandchildren.

Michelle Richardson Williams, **FNP. MSN'07.** works part time in internal medicine and has twin three-year-old boys. She has been married for 10 years and lives in Hampstead, North Carolina.

Susan Daansen Sander.

PMC'08, is living in southeast Florida and works full time as a geriatric nurse practitioner for a veterans affairs outpatient clinic, providing primary care services to disabled veterans in their homes. She was recently elected secretary of the Southern Gulf Coast Nurse Practitioner Council. She has applied to the University of North Florida to pursue a DNP degree. She and her husband have been married for 36 years and have two sons, one daughter, and six grandchildren.

Jolee Preston, MSN'07, PMC'11,

is an advanced oncology certified nurse practitioner at Blue Ridge Cancer Care in Roanoke, Virginia, and is treasurer of the Roanoke chapter of the Oncology Nursing Society. In her free time, she rides her 2006 Harley Davidson Street Guide as a member of the Roanoke Valley Harley Owners Group. She has been married for 17 years to John H. Preston Jr. Her daughter got married in August of 2013 and lives with her husband, who serves in the U.S. Army's 101st Airborne Division, near Fort Campbell, Kentucky.

Susan Elaine Hope Harwell, MSN'09, of Casto Valley, California, is a senior clinical research associate for Medicines 360, a nonprofit pharmaceutical company in San Francisco. She was married in May 2014.

Kristi Lager Ryan, MSN'09,

recently moved back to Peoria, Illinois, to be close to family. She is the cardiac nurse educator at the pediatric ICU at Children's Hospital of Illinois. She also travels back to Dallas, Texas, to work as a nurse practitioner in the cardiac ICU at Dallas Children's. She and her husband Matt have a three-year-old daughter and were expecting a baby boy in September 2014. She and her husband enjoy participating in triathlons.



Peggy Campbell Walters, MSN'09, of Durham, currently serves as executive director of hospital education for Watts School of Nursing. She also serves as chair of the North Carolina Board of Nursing and was recently re-elected to a four-year term with the board. Her husband Stan Walters is a Realtor/broker. She has one daughter, Laura Baker, who is a nurse at Mercy Hospital in Charlotte, North Carolina.

2010s

Linda Harrington, Certificate'10, DNP'12, was selected to represent nursing on the newly empaneled Electronic Health Record 2020 Task Force for the American Medical Informatics Association, which is tasked with generating recommendations for the future of electronic health records. She also published an article in the July 2014 informatics column of the American Nurse's Association Online Journal of Nursing Issues on ICD10 implications for nursing. She lives in Galveston, Texas.



Rebecca Russo Hill, MSN'10, DNP'13, has accepted a position as assistant professor of nursing at the Massachusetts General Hospital Institute of Health Professions in Boston. She also works as a family nurse practitioner in emergency medicine at Massachusetts General Hospital. She and her husband Jonathan welcomed their first daughter, Avery, on April 25, 2014. The family lives in Lynnfield, Massachusetts.

Jill Sherene Kerr, DNP'11,

is a consultant/writer for the Foundation for Nursing Excellence (ffne.org) and a reader for Health Resources Services Administration grants. She lives in Carrboro, North Carolina.

BSN'11, is currently employed as a CNII at Duke University Hospital, working in the Pediatric Progressive Care Unit.

Lyndsie Fisher Holland,

She and her husband live in Durham and welcomed their first baby in November.

Elizabeth M. Manley, BSN'11, in

her fourth year as an emergency department nurse at Duke Regional Hospital, was recently promoted to clinical nurse III, with exceptional status. She is unit champion for moderate sedation, femoral blocks, and intraosseous access. She served as president of the Heart of Carolina chapter of the Emergency Nurses Association in 2013 and is now immediate past president and the organization's liaison to Duke nursing students. In her free time, she tends her seven backyard chickens at her home in Durham and enjoys being outside running, cycling, swimming, and hiking. Her daughter Rosie won her first races, in backstroke and butterfly, for the Levin Jewish Center swim team last summer.

DNP'12, works as an acute care nurse practitioner in neurocritical care at Duke University Medical Center and in cardiac surgery

Honey M. Jones, MSN'11,

at UNC Hospitals. She recently taught a Fundamental Critical Care Support course at an American Association of Nurse Practitioners conference. She and her husband live in Mebane, North Carolina, and have two boys, ages 2 months and 6 years, and a "two-year-old schnoodle."

Lauren Saito Beck, MSN'12,

works as a pediatric nurse practitioner in Akron, Ohio. She and her husband Randy, a civil engineer, were married in May 2014. They live in Sagamore Hills, Ohio.

Kit Wiebe Cahill, BSN'12,

continues to work on a medical and surgical unit in Beverly, Massachusetts. She was recently accepted to a program to become a certified wound, ostomy, and continence nurse. She celebrated her one-year anniversary with her husband in September 2014.

Rebecca Rohal Hart, BSN'12, is

working in the medical surgical ICU at Rex Hospital. She passed the CCRN exam in April 2014. Her husband Christopher is a Green Beret in the U.S. Special Forces. They welcomed their first child on May 9. They live in Sanford, North Carolina.

Christy D. Hinson, MSN'12,

works as a family nurse practitioner. She lives in Greenville, North Carolina.

Elizabeth Zoe Baer, BSN'13,

works in the emergency department at Alamance Regional Medical Center in Burlington, North Carolina. She enjoys traveling to visit her fiancé in New Hampshire and her family on the Outer Banks of North Carolina.

Kristin Brooks Carver, MSN'13,

works for UNC Health Care as a staff certified registered nurse anesthetist (CRNA) and enjoys serving as a preceptor to Duke CRNAs. She and her husband Chris were married in June 2014 in the U.S. Virgin Islands. Carver recently completed her first 5K zombie mud run. She lives in Raleigh, North Carolina.

Chandel Dundee, MSN'13,

works in surgical quality at Mission Hospital in Asheville, North Carolina, and is the administrator/surgical clinical reviewer for the American College of Surgeons' National Surgical Quality Improvement Program. She recently obtained her MSN in both clinical research management and nursing informatics, and she also became certified as an informatics nurse through the American Nurses Credentialing Center. She and her husband of 27 years have a 19-year-old daughter who is a singer-songwriter and a 23-year

old son who is a master's degree student in music composition at the University of Southern California. She lives in Asheville.

Emily Ann Langley, BSN'13,

recently took a new position as a staff RN in the neonatal ICU at Cape Fear Valley Medical Center in Fayetteville, North Carolina. After graduating with a scholarship from the Health Resources and Services Administration, she took her first job as an RN on the medicalsurgical floor at the Southeastern Regional Medical Center in Lumberton. She and her husband, an active duty member of the U.S. Army based in Fort Bragg, had their first child, a daughter, in January of 2014.

Emily Lowery, MSN'13, works as an adult oncology nurse practitioner at Dana-Farber Cancer Institute in Boston, Massachusetts. She specializes in multiple myeloma. Her fiancé, **Patrick Scranton B'13**, is teaching her how to golf. They will be married in Concord, Massachusetts on June 6, 2015.

Heather Watson, MSN'13, is working in the health information management office at Centre Avenue Health and Rehabilitation in Fort Collins, Colorado. She and her husband Ryan have two young children and live in Bellvue, Colorado.

Tammey Melton Wilkerson, MSN'13, is the clinical operation director for Duke's Invasive Lab and the Cardiovascular Short-Stay Unit. She and David—her husband of 29 years—have three children, two of whom have completed college and the third still in high school. The family lives in Roxboro, North Carolina.

Jonathan Medina Beckwith, BSN'14, recently began working in the medical/surgical transplant ICU at the University of Washington Medical Center in Seattle.



Marcelle Parrish Harper, BSN'39, of Newport News, Virginia, died on July 30, 2014. She was 97. Her 27-year career included working as an operating room supervisor at Riverside Hospital and for many years at a private OB-GYN practice.

Sula Barbee Parks, N'38, BSN'40, of High Point, North Carolina, died October 29, 2014. She was 97. She lived in Durham for 48 years and was actively involved in Girl Scouts, serving as president of the Bright Leaf Girl Scout Council and later as president of Pines of Carolina Girl Scout Council. She was also president of the PTA for both E.K. Powe Elementary and Morehead school and served on the Board of Trustees of Watts Hospital.

Virginia R. Bryan, N'45, MD'46, died January 17, 2013, at her home in Beverly Hills, Michigan. She was 89. Together she and her husband, John B. Bryan, T'44, MD'46, opened a practice, where they treated diabetic patients. She also volunteered for several organizations, including the Michigan Diabetes Association.

Clara Carver McGee, N'46, of Seale, Alabama, died October 24, 2014. She was 90. She was actively involved with her children in Scouting and was a volunteer at local hospitals.

Louise Elliott Reed, N'52, of Lynchburg, Virginia, died on May 6, 2014. She was 85. While raising her children, Reed led Girl Scout troops, ran camps, and served on the district council. She also was an active member of her church.

Ann S. Swift, N'53, of Cuba, New York, died September 17, 2014, after a lengthy illness. She was 83. Swift worked as a nurse and newspaper reporter. She also was active in her church, the Orchid Society, and several environmental associations.

Sybilene B. Dalton, BSN'57, died May 11, 2014, in San Antonio, Texas, after a long fight against cancer. She was 79.

Mary Kathryn Ratchford, BSN'57, of Rocky Mount, North Carolina, died September 20, 2014. She was 78. She worked at Nash General Hospital in Rocky Mount for 10 years. For many years, she delivered Meals on Wheels and was a charter life member of the Rocky Mount Medical Auxiliary. She was also active in her church, serving on the Board of Deacons and teaching preschoolers.

Lois G. Sawin, BSN'57, of Worcester, Massachusetts, died October 11, 2014. She was 79. Sawin spent her 35-year career with the Visiting Nurses Association (VNA), Hahnemann Hospital, and UMass Memorial Hospital. She served as a staff nurse in medical, surgical, maternity, and neonatology specialties. While at VNA, she taught courses for expectant couples and was a field teacher for college degree nursing students.

Beverly Brooks Jordan, BSN'62, of Four Oaks, North Carolina, died on September 14, 2014. She was 74. She was active in her church in Smithfield over the course of nearly 50 years and was a member of several local social and service groups.

Lael Wyckoff Jackson, BSN'73, MSN'95,

died September 10, 2014, at the Hock Family Pavilion in Durham after a long battle against cancer. She was 63. Jackson was in charge of nursing orthopaedic services of the operating room area at Duke University Medical Center, where she worked for 22 years. She then was an operating room nurse manager at the Durham Veterans Affairs Medical Center for 13 years.

Jan Murray Kunzelmann, A'83, of Macon, Georgia, died October 16, 2014. After earning a bachelor of health sciences degree in nurse anesthesiology from Duke, Kunzelmann practiced anesthesia in Bibb, Forsyth, and other surrounding counties in Georgia for nearly 25 years. She retired in 2007.

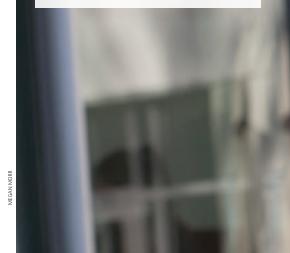
BRIDGET BISSELL MOVED TO

North Carolina from her home state of California hoping to earn a nursing degree and ultimately provide care for underprivileged communities. She intended to apply to several programs, but her Duke Day visit instantly narrowed that list to one.

"I was blown away by the program, the resources, the professors. After that, there was no way I was going anywhere but Duke."

There remained one rather significant hurdle. Bissell, like the other students in Duke's Advanced Bachelor of Science Nursing program, already had one bachelor's degree—hers was in Global Studies from the University of California-Santa Barbara—and the cost of pursuing a second degree posed a financial challenge so steep it threatened to derail her dreams.

Fortunately, help was at hand. Bissell applied for and received a scholarship that is funding her







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DUSON Offers HIV/AIDS Specialty

In 2013 Duke University School of Nursing was one of only five schools nationally—and the only one in the Southeast—to receive a grant to create an HIV/AIDS specialty in its Primary Care Nurse Practitioner major. The grant was intended to increase the number of qualified health care providers who could help people with HIV stay healthy by increasing access to care. Today that specialty is the country's only distance-based program.

