The changing landscape of health care brings new opportunities for nurse leaders

As the face of health care changes, so do the roles and opportunities for today’s nurse leaders. With that evolution, new roles emerge and provide fertile ground for nurses to apply their skills in different ways. Leaders at the Betty Irene Moore School of Nursing at UC Davis recognize both this fundamental shift in settings and the change in perspective needed to prepare graduate students to both assume and further develop these professions. Faculty meet tomorrow’s need today through novel course components, redesigned learning environments and refined student-faculty dynamics.

“Our programs illustrate transformation in education and practice because we realize health happens everywhere,” said Heather M. Young, associate vice chancellor for nursing at UC Davis and founding dean of the nursing school. “Acute care is changing to include connection to the community to assure that people leave the hospital equipped with tools for a successful recovery once they’re at home.”

Five years ago, more than 80 percent of new nurses moved into hospital positions after graduation. That number has decreased to less than 60 percent with a heightened emphasis on primary, transitional and community-focused care. Nurses need to provide care in nontraditional settings, yet few nursing schools prepare graduates for work outside of the acute-care setting.

“As the center of the health-care team, nurses are poised to successfully meet the complex challenges of the ever-evolving health-care system,” explained Debra Bakerjian, senior director for the school’s nurse practitioner and physician assistant clinical programs. “Whether advanced-degree nurse practitioners serve in rural areas or nurse informatics specialists develop solutions with mobile technology, we must prepare nurses to work in interprofessional health-care teams.”

The Nursing Science and Health-Care Leadership Graduate Degree Programs include five programs at the School of Nursing. Led by an interprofessional team of more than 50 faculty from across the UC Davis campus, the programs prepare nurses, physician assistants and researchers to serve in roles of leadership, quality and safety, care coordination, education, technology and research.

“We need to provide clinical experiences where nurses aren’t typically practicing. We need to move nurses...
Ensuring that a person receives the right treatment at the right time and that all providers and family members are on the same page is critical in every health-care environment. From an individual receiving treatment to entire communities that need health guidance, nurses possess the knowledge and skills to bring about large-scale improvements in health across the continuum of care. Researchers anticipate exponential growth in this role.

Emerging and new technologies, such as smart phones, social media and data management systems, could provide solutions to complex health-care issues. More nurse leaders are needed to use data as tools to improve patient outcomes. The Healthcare Information and Management Systems Society considers informatics nurses an “integral part of health-care delivery and a differentiating factor in the selection, implementation, and evaluation of health IT that supports safe, high-quality, patient-centric care.”

Experts recognize the need for synergy between classroom content and clinical practice, as well as the importance of interdisciplinary education. Just as nursing is moving toward community-based practice, educational environments created by nursing education faculty must be tailored to provide the necessary skills and knowledge so new nurses can step into their roles confidently and are prepared to work within teams across disciplines.

As the need for more primary-care providers increases, clinicians and educators look to medical assistants and nursing staff to play a larger role in engaging with those coming in for care. By serving as health coaches, nurses instruct and educate front-line caregivers to serve in leadership positions and improve quality of care. Caregivers learn how to motivate people with chronic disease allowing them to be the driver of their health change.

As health-care delivery moves out of the clinical setting and into the community, nurses further connect with people where they live and work. This enables them to address immediate health concerns, as well as overall social issues such as poverty, substance abuse and violence. The opportunity to engage with families in their everyday environment allows health-care leaders to provide assistance, intervention and tools to manage their health.

Today, only 30 percent of all physicians practice primary care, compared to about 70 percent 50 years ago. This percentage is shrinking at a steady rate. As primary-care providers, nurses work within clinics and community environments handling intake screening, preventive medicine, patient education and health coaching to those who battle chronic diseases and complex illnesses.

The leadership and faculty of the Betty Irene Moore School of Nursing promote a learning environment and a rigorous curriculum that prepares graduate students to embrace opportunities and successfully tackle the challenges of a health-care system in constant flux.

Learn more about how faculty are preparing graduates at the Betty Irene Moore School of Nursing by visiting nursing.ucdavis.edu.