

ANE-NPR Newsletter

"Transforming the Workforce"

The purpose of this
newsletter is to keep
stakeholders abreast of
progress and
accomplishments of the
Advanced Nursing
Education-Nurse
Practitioner Residency
(ANE-NPR) "Transforming
the Workforce" grant.

The four-year, \$1.57 million federal HRSA grant provides new graduate family nurse practitioner's clinical and academic enhancement and expansion for a 12-month residency program in rural and/or underserved populations.

The support of the 12-month residency program in collaboration between North Dakota State University (NDSU) and Essentia Health enables enhanced support of four new graduate FNPs each year in primary care rural sites (see page 2).

ANE-NPR program priorities include:

- opioids and mental health emergencies
- 2. rural clinical readiness
- 3. telehealth
- 4. childhood obesity

This newsletter highlights the current projects underway and achievements thus far. January 2020 Volume 1, Issue 1





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"Rural nurse practitioners often see a wide range of conditions and complexity, as well as perform many procedures that are not as common in urban primary care," explained .Mykell Barnacle, assistant professor of nursing practice at NDSU who directs the team developing the program. "This type of care is often practiced without the benefit of in-office colleagues or easy access to specialists. The program will also allow new nurse practitioners to network with regional colleagues, specialists, and administration partners," she said.

MEET THE RESIDENTS: YEAR 1



Jenna Altobelli, APRN, CNP

Virginia, MN

Education

Doctorate Degree, College of St. Scholastica, Duluth, MN

Board Certifications

American Academy of Nurse Practitioners - Nurse Practitioner-Family



JoAnn Bresnahan, APRN, CNP

Pine River, MN

Education

Master's Degree, University of North Dakota College of Nursing and Professional Disciplines, Grand Forks, ND

Board Certifications

American Academy of Nurse Practitioners - Nurse Practitioner-Gerontology



Jordan Coplin, APRN, CNP

Wahpeton, ND

Education

Doctorate Degree, North Dakota State University, Fargo, ND

Board Certifications

American Academy of Nurse Practitioners - Nurse Practitioner-Family



Arla Spencer, APRN, CNP

Hibbing, MN

Education

Master's Degree, University of Phoenix, Tucson, AZ

Board Certifications

American Academy of Nurse Practitioners - Nurse Practitioner-Family

In October, four new graduate family nurse practitioners, all Essentia Health employees, began a 12-month rural residency program (see page 2). The collaboration between NDSU School of Nursing and Essentia Health, a large regional health system covering most of eastern North Dakota and northern Minnesota, will better prepare new FNP graduates for primary, rural care practice through enhanced didactic content, simulation, and immersive clinical experiences.

As part of the program, residents have additional educational opportunities and support. Thus far, residents have participated in two journal clubs (see page 4), a dermoscopy presentation (see page 4), several clinical observations (see page 5), and medication assisted therapy training, (see page 5).

"As the state's land grant university, we help develop innovative healthcare solutions to serve citizens in rural areas," said Carla Gross, associate dean of NDSU's School of Nursing and Fargo site chair in the College of Health Professions.



MEET THE GRANT TEAM

Debra Steen, APRN, CNP (Essentia Health Clinical Liaison)
Mykell Barnacle, DNP, FNP-BC (Project Director)
Dean Gross, PhD, FNP-C (Project Coordinator)
Adam Hohman, DNP, APRN, FNP-BC (Health Education Coordinator)
Allison Peltier, DNP, RN, FNP-C (Evaluation Coordinator)
Heidi Saarinen, DNP, RN, FNP-C (Health Information Technology Coordinator)
Dani Bohnsack, MA (Project Manager)
Brooke Feltman, RN, BSN (Graduate Assistant)

MEET THE ADVISORY BOARD

Elisha Anderson APRN, CNP (Essentia)

Katherine Dean, MBA (Essentia) Executive Director Institute or Rural Health
Christie Erickson, APRN, CNP (Essentia)

Emily Kalina, DNP, FNP-C (Sanford)

Michelle Lindell, RN, BSN (Essentia) Director of Ambulatory Care
Debra Steen, APRN, CNP (Essentia)

The grant team meets the 4th Friday of every month to discuss challenges and successes, budget updates, and future grant activities.

A key component to a successful residency program is an advisory board consisting of medical providers and other leaders. A major purpose of the board is to discuss the greatest areas of need for new nurse practitioners practicing in rural areas and how the residency program can best prepare them for success. The board meets quarterly.

JOURNAL CLUB

As part of the residency, Journal Club meets remotely the 3rd Friday of every month. Residents are assigned research articles and then participate in a discussion led by an NDSU NP faculty member. The purpose of journal club is to evaluate the components of scholarly work, develop a better understanding of new literature compared to current guidelines and practices, and apply research into daily practice.

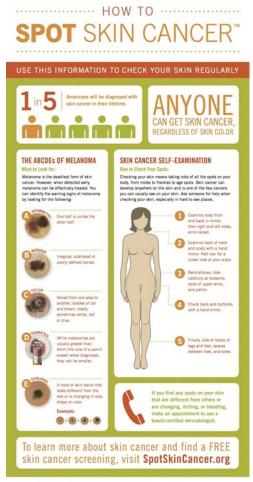
Topics thus far have included comparison treatments for restless leg syndrome and sleep and mental health.

"I did not know that augmentation was a potential in treating RLS. This is so helpful." - resident response to Journal Club

DERMOSCOPY

A major focus this year is to develop residency curriculum. As part of that development, a dermocospy presentation was scheduled. Objectives of this presentation included: discussion of dermoscopy, review of algorithms for identifying skin lesions and associated interventions, and examine photos of suspicious skin lesion characteristics.

"Nurse practitioners in the rural clinics practice a full scope of patient care skills and at the top of their skill set so they can bring necessary care to rural patients and keep their healthcare at home," said Christie Erickson, doctor of nursing practice. "Essentia Health is excited to bring this residency program to the rural clinics where it is most needed."









CLINICAL OBSERVATIONS

Immersive clinical and specialty rotations are a key component to the year-long residency program. Residents schedule observation time with specialists in areas such as weight management, radiology, OB/GYN, and elder care.

These observations are based on individual resident needs and interests. Initial data indicate the time spent with these specialists is valuable (see below)

One resident commented, "I learned a ton and feel more prepared for GYN patients."

How would you rate your clinical experience/observation?

More Details

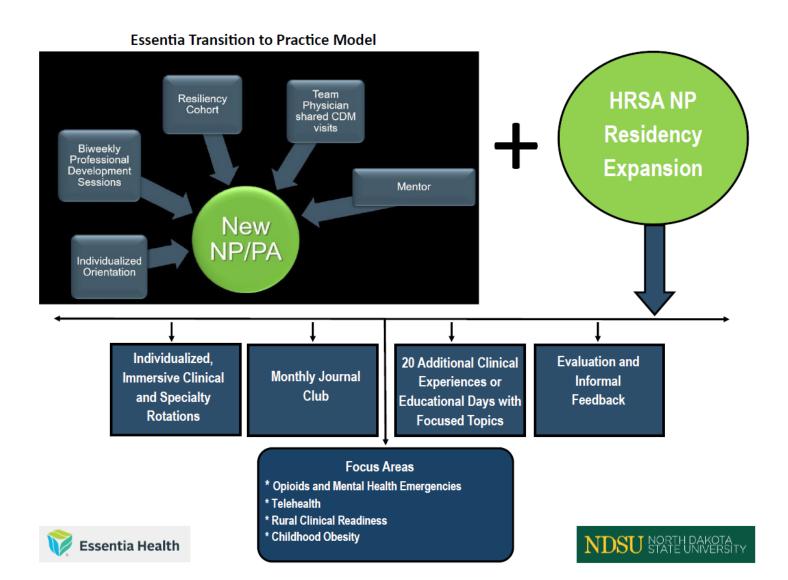




MEDICATION ASSISTED THERAPY TRAINING

One of the program objectives is to enhance mental health offerings with a special focus on combating the opioid crisis and managing mental health emergencies. Residents attended a 2-day Medication Assisted Therapy training (MAT) for opioid dependence on December 5th and 6th in Minneapolis, MN.





WHO TO CONTACT



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