# Collaboration and Advancement in Pharmacy to Improve Population Health in North Dakota

Elizabeth Skoy, PharmD

Associate Professor, NDSU School of Pharmacy

Director, Center for Collaboration and Advancement in Pharmacy

1

#### Disclosures

Elizabeth Skoy has no financial disclosures to report.

 $\overline{NDSU}$  center for collaboration and advancement in Pharmacy

#### NDSU CAP Center

Established December 2020

Official launch September 2021

#### Mission:

The mission of the CAP Center is to advance patient care and outcomes by providing training, resources, and interventions fostering advancement of pharmacy and collaboration with other healthcare professionals using evidence-based best practices resulting in improved population health outcomes.



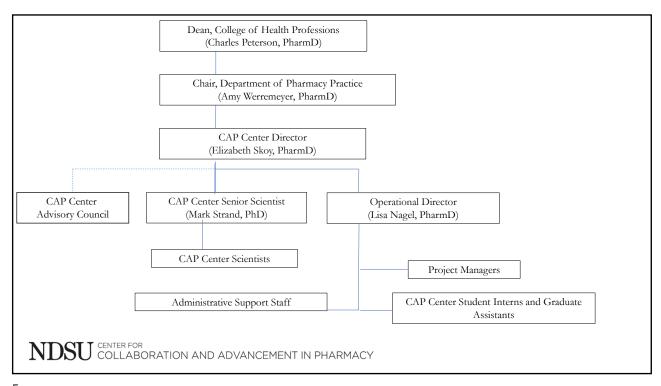
3

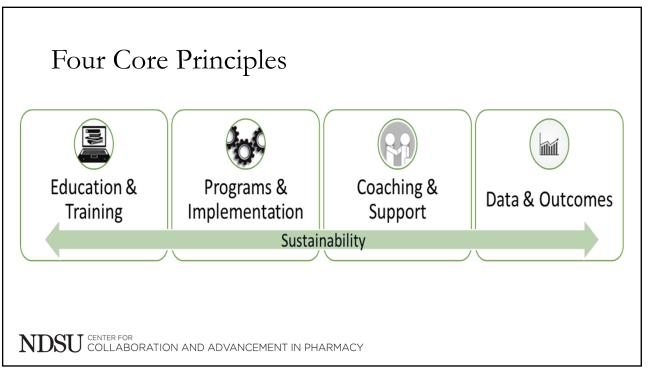
## CAP Center Goals

Enhance collaboration Address changes in the healthcare model Land grant mission of North Dakota State University Projects

- Upscaled
- Multiple settings
- Impact population health

NDSU CENTER FOR COLLABORATION AND ADVANCEMENT IN PHARMACY





## Pharmacy in North Dakota

Critical rural access

Telepharmacy

Doctorate degree requirement (2003)

- Chronic disease management
- Immunizations
- Motivational interviewing
- Interprofessional collaboration

Pharmacist ownership law

Pharmacy ABCD's

Expansion of care (dispensing to clinical)

 $\overline{NDSU}$  center for collaboration and advancement in Pharmacy

7

## Pharmacy in North Dakota

#### **Immunizations**

- Administer vaccines to 3 years and older (per protocol)
- Pharmacy technician immunization
- Pharmacy can increase immunization rates
- Collaboration with state entities and Center for Immunization Research and Education
  - Site visits
  - Education
  - Tools/resources

NDSU CENTER FOR COLLABORATION AND ADVANCEMENT IN PHARMACY

# Pharmacy in North Dakota

Medication Management

Tobacco Cessation

Medication Abandonment

Pharmacy Student Scholarships

· Division of Health Promotion

 $\overline{NDSU}$  center for collaboration and advancement in Pharmacy

C

# Pharmacy in North Dakota

Over 9,000 patients screened for opioid misuse and accidental overdose

Naloxone prescribing

Medication Abandonment

**Publications** 

Expansion to West Virginia and Idaho



NDSU CENTER FOR COLLABORATION AND ADVANCEMENT IN PHARMACY

# Contact Us!

https://www.ndsu.edu/centers/cap/

NDSU.CAPCenter@ndsu.edu

 $\overline{NDSU}^{\text{CENTER FOR}}$  collaboration and advancement in Pharmacy

11