



10 Year Mock Self-Study

University of North Dakota School of Medicine
and Health Sciences Rural Program

Williston Rural Training Track

Family Medicine Residency

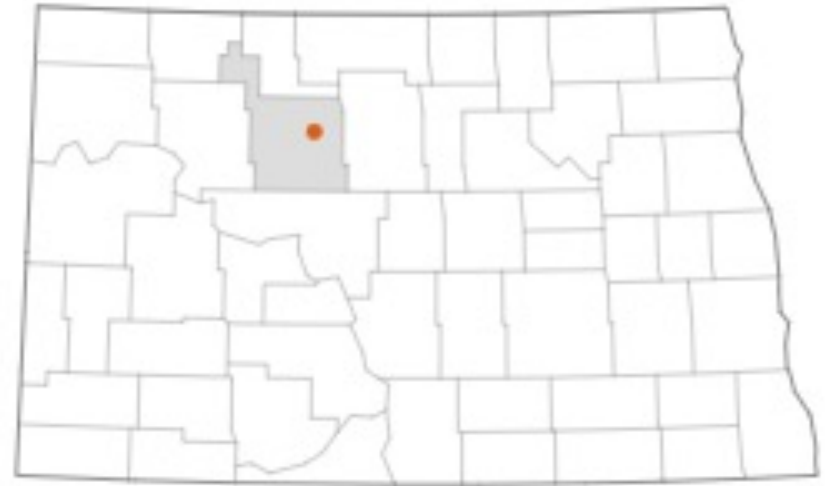
Peter Sandroni, MD

NIPDD Class 2022

UND Minot-Williston Rural Track

- University of North Dakota School of Medicine & Health Sciences
- Trinity Hospital in Minot, N.D., CHI St. Alexis Health-Williston Medical Center in Williston, N.D.
- A new program as of July 2014, specifically designed to graduate family physicians prepared to work in the most rural settings.
- The rural track is administered by the staff and faculty of the core program in Minot, N.D.





Mission and Values

Mission

- To train physicians who will provide the foundation of medical care for North Dakota communities
- To provide impactful service to our local communities and region through a collaborative approach to resident training
- To create and foster partnerships which reflect the health care needs of the community and the educational needs of the residents

Values

- Program
 - Resident education and scholarly activity are viewed as opportunities to improve our service to patients and communities
- North Dakota 49% rural 2019
 - Perseverance
 - Strong informal support network
 - Self-reliance
 - Independence

Program Status – Williston RTT

- Effective Date: 07/01/2014 -10 Graduates
- Continued Accreditation (6 RTT)
- RTT Site Director, *Program Director, Core faculty (4), LPCC, contracted community faculty*
- Graduate: 5/10 practicing in rural areas; 8/10 practicing outpatient care
- ABFM-CE 2017-2021 90% passage rate
- 2022 Filled 2/2 positions (rural)
- Diversity statistics:
 - Core: 70%M, 30%F, 60% Asian-Indian, 18% White, 1% Hispanic
- 2022 Department of Family and Community Medicine - UND Award for Departmental Excellence in Service.

Rural Classification

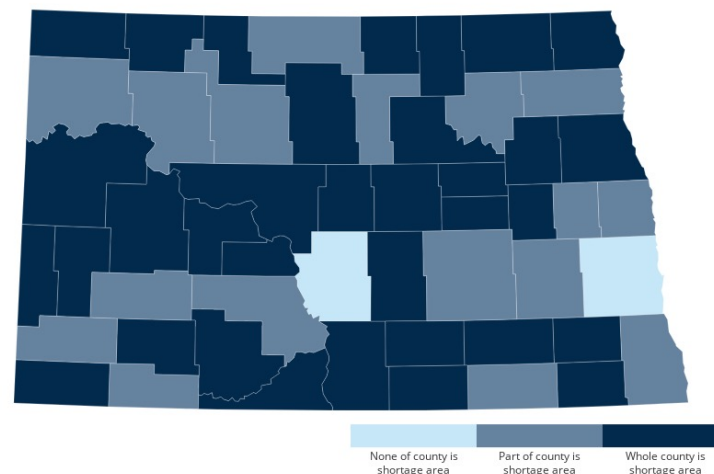
Common Rural Definitions

- RHC/FORHP Eligible*
- Percent of Williams County that is Rural: 32.46 (Ward 21%)
- CBSA Type: Micropolitan*
- Williams County, ND has been designated by FORHP as rural.
- Frontier and Remote Area: 2 (Minot 1)
- Mental Health Professional Shortage Areas
- Medically Underserved Population (MUP) Trenton Service Area

Williams County, ND



Health Professional Shortage Areas: Primary Care, by County, 2022 - North Dakota



Residency Review Committee for Family Medicine 2021-2022 National Data Report

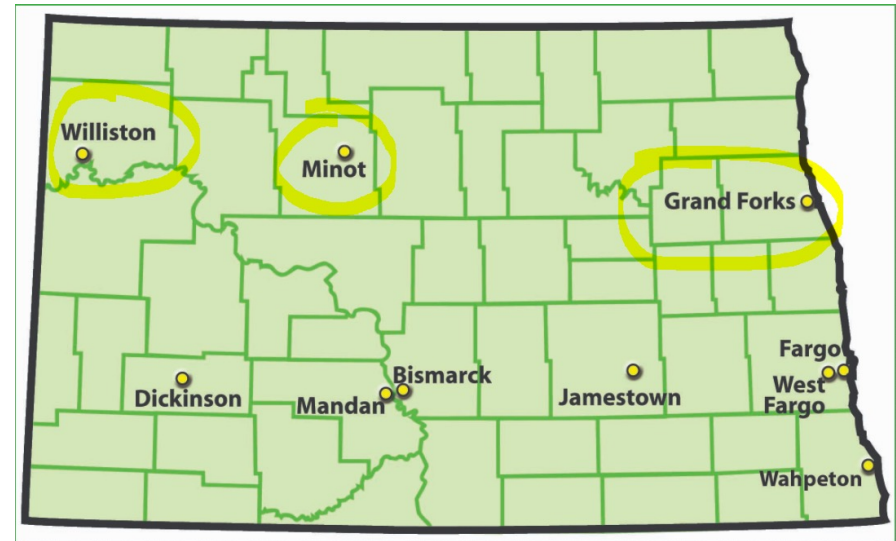
- Pediatrics
 - Age <2 = 9.3% vs 4.9%
 - Age 2-9 = 8.3% vs 4.7%
- Patient visits in FMP
 - PGY-2 = 604 vs 508
 - PGY-3 = 903 vs 780
- Continuity Deliveries
 - 3,0

Major Accomplishments

- Four physicians in Williston, 6 physicians in North Dakota
- Rotations and Educational Experiences
 - ICU
 - Evidence Based Medicine curriculum
 - Health Systems Management
 - Population Health
 - Diagnostic Imaging
 - Dermatology training site
- Intra-professional chronic pain committee
- Partnered with Dakota Geriatrics to implement an Age-Friendly curriculum throughout the CFM program
- Transition of Care Procedure
- Partnership with Head Start, Public Health Department

Major Challenges

- Staff shortages
 - Faculty (APD and Core Faculty)
 - 4 Residency Coordinators/7 yrs
- 120 miles to Minot, 332 miles to GF
- Disciplinary issue
- Accountability (rotations, administrative tasks)
- Procedural equipment not being used
- Educational resources



Financial Data – Fiscal Year 2021

- Revenue
 - Revenue directly credited to FMR \$2,585,516
 - Hospital(s) Revenue credited to FMR \$724,277
 - Total Revenue \$3,385,516
- Expenses
 - Faculty and Residents \$2,618,205
 - FMP Staff \$1,160,541
 - Residency Admin Staff \$43,864
 - Residency operations/admin expenses \$872,877
- Budget
 - \$3,330,00 (remaining \$55,516)

Non-financial value

- Service
 - Home visits (Bedbound, assisted living, memory care)
 - High Priority Infant visits
 - Head Start
 - Non-vaccinated
- Minot
 - 1975 as the first residency program in the state
 - graduates through 2/2022 = 209
 - 89 grads initially stayed in North Dakota
 - 29 in Minot area; 24 at Trinity over years
- Williston – rural track
 - A new program as of July 2014
 - Graduates through 6/30/2021 = 10
 - 4 stayed in Williston, 3 at Trinity
 - 1 Bismarck

Goals for the upcoming year

- Rotations/Curriculum
 - Enrichment of current rotations, directors/liaison, resident input, didactic education
- Faculty
 - Faculty development, PD, CME, University Resources
 - Recruitment or addition of community faculty
- Minot
 - Integration, support and communication with Minot Core program
- QI/PS
 - Health Systems Management
 - integrate with CHI QI/Patient Safety activities.
- Resident wellness activities

Resources Requested

- Faculty shortage
 - Two faculty positions unfilled at the Minot CFM
 - Local competition for Primary Care Physicians
- Procedures
 - With equipment upgrades and faculty training, the capacity for training residents in procedures would be vastly improved.
- Operations and logistics
 - Operations/workflow audit, data and demographic analysis



Thank you.