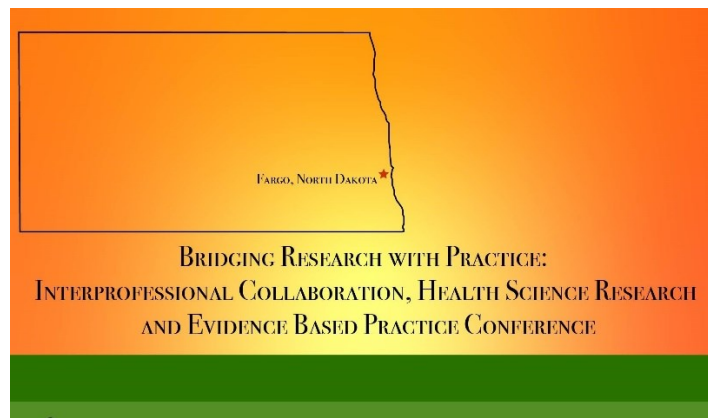




Hosted by



Bridging Research with Practice

Friday, October 21, 2022

8:00 AM-4:15 PM CT

Holiday Inn, Fargo, ND

Objectives:

1. Explore research on effective health profession education strategies.
2. Network and develop partnerships across all health professions and settings to improve population health.
3. Discover the power of evidence to change practice and improve health and health care inequities.
4. Illustrate examples of translational health professions research and evidence-based approaches to change practice.
5. Illustrate examples of transformative innovations including use new technology and online platforms.

Agenda *Agenda is subject to change, depending on availability, etc.*

7:00 AM- 8:00 AM **Poster, Exhibitor Set-up; General Registration – Royale**

8:00 AM- 8:15 AM **Welcome and Introduction - Cristina de Rosa and Sara Voorhees – Sterling/Crowne**

8:15 AM– 9:45 AM **Keynote Panel**

This panel will feature a discussion of interprofessional collaborations in practice, research, and education with each of the panelists highlighting a key area of collaboration in their own experiences.

- Eric Johnson, MD, UND Interprofessional Education
- Amy Werremeyer, PharmD, BCPP, NDSU Pharmacy
- Glenda Lindseth, PhD, RN, UND Nursing and Professional Disciplines
- Thomas Petros, PhD, UND Psychology Department

9:45 AM – 10:00 AM **Break, Networking; Poster Voting; Exhibitors - Royale**

10:00 AM – 11:00 AM Interactive Session: Research Networking - Sterling/Crowne

Here you will have an opportunity to connect in a smaller group setting, discussing implications for research among the disciplines. Make some long-term collaborations and have fun!

11:00 AM – 12:00 PM Poster Presentations/Student Focused Networking Session – Royale

The last 15 minutes offer a special opportunity for students to connect!

- ***Interdisciplinary Occupational and Physical Therapy Approach to Treating Constipation and Fecal Incontinence in Children***
Authors: Brittany Anderson, DPT, University of Jamestown Physical Therapy Program; Holly Osborn OT, MOTR/L; Beyond Boundaries Therapy Services, Stacey Reek PT, DPT; Beyond Boundaries Therapy Services
- ***Development of a Public Health Model for Translation of Best Practices in Addressing Vitamin D Deficiency***
Authors: Beth S. Sanford, DNP, RN, ACN, CLC; Courtney Omary, DNP, MSN, RN-BC, Rasmussen University; Jennifer L. Aliano, Grassroots Health Nutrient Research Institute; Sharon L. McDonnell, Grassroots Health Nutrient Research Institute; Samantha M. Kimball, Grassroots Health Nutrient Research Institute; William B. Grant, PhD, Sunlight, Nutrition, and Health Research Center
- ***The Lived Experience of Frontline Nurses: COVID-19 in Rural America***
Authors: Karen R Robinson, PhD, RN, FAAN, Sanford Health Fargo, Janel Hodge, BA, ADN, RN, Sanford Health, Fargo, ND; Samantha Bartelt, MSN, RN, Sanford Health, Fargo, ND; Michelle Gierach, EdD, RN, CNE, Augustana University, Sioux Falls, SD; Gwenneth Jensen, PhD, RN, CNS, Sanford Health, Sioux Falls, SD; Brenda Wolles, MS, RN, CNL, Sanford Health, Sioux Falls, SD; Jennifer Lovro, RN, CCRP, Sanford Health, Sioux Falls, SD; Coreen McClellan, BSN, RN, Sanford Health, Bismarck, ND
- ***Enhancing a Healthy Work Environment Among Rural Nursing Faculty***
Author: Janell Juelich, PhD, Mayville State University
- ***Case Series: Impact of Virtual Reality Intervention in Individuals with Chronic Low Back Pain***
Authors: Jody Eckert, PT, DPT, EdD, University of Mary; MiKayla Bellefeuille, PT, DPT - Orthopedic Physical Therapy Center; Rebecca Ann Valleroy, PT, DPT; Sarah Marie Apanian, PT, DPT; Brittany Louise Matejka, PT, DPT - Proximal 50; Haley Ann Hodenfield, PT, DPT; Matthew Daniel Gallegos, PT, DPT, ATC; Seth J. Meide, PT, DPT - Sanford Health; Don Nguyen, PT, DPT - Pure Motion Physical Therapy and Wellness Arlington, TX; Seriann Swiontek, PT, DPT - Red Door Pediatrics, Bismarck, ND
- ***Addressing Patient Barriers to Adult Oncology Cancer Treatment***

Authors: Sandra Harbort, MSN, RN, CNE, OCN, ONN-CG, Minot State University; Billie Madler, DNP, APRN, FNP, FAANP, University of Mary

- ***Student Self-efficacy in Pediatrics: Evaluation and Modification of the Pediatric Communication and Handling Self-efficacy Scale (PCHSES)***
Authors: Brittany Anderson, DPT, University of Jamestown; Mitch Wolden PT, DPT, PhD, UJPT Program
- ***Accidental Overdose Rates in Discharge Patients Prescribed Naloxone***
Authors: Rebecca Aubart; PharmD Candidate, Libby Wirth, PharmD Candidate, NDSU School of Pharmacy
- ***Professional Education Regarding Newly Developed Guidelines for Chemotherapy and Biotherapy Precautions for Residents Who Receive Biohazardous Treatments in a Midwestern Long Term Care Facility***
Authors: Carrie Lewis, MSN, RN, Julie Klein, PhD, RN, University of Mary
- ***Use of Pharmacy Technician Follow-up Phone Calls to Increase and Evaluate Safe Opioid Use and Disposal Practices***
Authors: Elizabeth Skoy, NDSU Pharmacy Program; Heidi Eukel PharmD; Oliver Frenzel, PharmD, MPH; Jayme Steig, PharmD; Mark Strand, PhD; Amy Werremeyer, PharmD; All affiliated with North Dakota State University School of Pharmacy
- ***Relationship Between Strength of Faith and Perceived Stress Among Occupational and Physical Therapists***
Authors: Janeene Sibla, OT, OTD, EdD, University of Mary, Mary Dockter, PT, PhD University of Mary; Rod Hair, PhD University of Mary
- ***Implications of Dopaminergic Signaling in Motor Control During Development in Larval Zebrafish***
Authors: Brie Mercier, PT, DPT University of Minnesota; Mark Masino, PhD, University of Minnesota
- ***Comparing COVID-19 Outcomes by Diabetes Status Among Hospitalized Cases in North Dakota: 2020-2021***
Authors: Matt Schmidt, MPH, ND Department of Health; Grace Njau, North Dakota Department of Health
- ***Effect of a Live Poverty Simulation on The Attitudes of Physical Therapy Students Towards People in Poverty***
Author: Donald Allen, MPT, PhD, University of Mary
- ***North Dakota Community Pharmacy COVID-19 Site Visits***
Author: Lisa Nagel, PharmD, NDSU CAP Center, Elizabeth Skoy, PharmD, NDSU

- **Treating Intermittent Neuromuscular Weakness in West Nile Virus Survivors with Motoneuron Damage: A Case Series**

Author: Stephanie Olson, MA PT, Sanford Health

12:00 PM – 12:30 PM Lunch/Networking Social Hour; Poster Voting; Exhibitors - Royale

12:30 PM – 1:30 PM Breakout Sessions from Submitted Abstracts - choose a breakout session or the workshop which runs the whole hour:

BREAKOUT SESSION 1 - 12:30-1:00 PM

1. ***Occupational Engagement in Adults Under Age 65 Living in Skilled Nursing Facilities – Executive Room***

Authors: Rebecca King, OTD, OTR/L, University of Mary; Renee Causey-Upton OTD, OTR/L, Eastern Kentucky University; Leah Simpkins, OTD, OTR/L, Eastern Kentucky University

OR

2. ***North Dakota's State Plan for Alzheimer's Disease and Related Dementias – Board Room***

Authors: Rebecca Quinn, MSW, UND; Laura Hand, PhD, Associate Professor, UND; Gretchen Dobervich, LBSW, Public Health Policy Project Manager, American Indian Public Health Resource Center Department of Public Health, NDSU; Shawnda Schroeder, PhD, MA Faculty, Educator Scholar Department of Indigenous Health, UND

BREAKOUT SESSION 2 - 1:00-1:30 PM

Survivorship of Loss by Suicide - Executive Room

Author: Becky McDaniel, PhD, PMH-BC, NDSU

WORKSHOP 1 12:30-1:30 PM

Tellegacy: Intervention for Isolation and Loneliness of Older Adults – Dakota Hall

Author: Jeremy Holloway, PhD, UND

1:30 PM – 1:45 PM Break, Networking; Poster Voting; Exhibitors; Voting ends at 1:45 PM - Royale

1:45 PM – 2:45 PM Breakout Sessions from Submitted Abstracts - choose between two breakout sessions or the workshop which runs the whole hour:

BREAKOUT SESSION 3 – 1:45-2:15 PM

1. ***Is There Impact to Student Competencies When Using (Interprofessional Education) IPE Teaching Strategies? - Executive Room***

Author: Shelly Gompf, EdD, MA, BA, SPHR, Concordia College Moorhead

OR

**2. Interprofessional Telehealth Simulations for Health Science Student –
Board Room**

Authors: Eric L. Johnson, MD, BS University of North Dakota School of Medicine and Health Sciences; David Relling, PT, PhD, UND School of Medicine and Health Sciences; Richard Van Eck, BA, MA, PhD, UND School of Medicine and Health Sciences; Scilinda Janssen, PhD, OTR/L, CLA, FAOTA UND School of Medicine and Health Sciences; Darlene Hanson, PhD, RN, CHSE, UND College of Nursing & Professional Disciplines; Craig Burns, MSW, LMSW College of Nursing & Professional Disciplines; Jon Allen MD, FACP UND School of Medicine and Health Sciences

BREAKOUT SESSION 4: - 2:15-2:45 PM

**1. Effectiveness of Group Exercise Interventions on Mobility for Parkinson's Disease: A Systematic Review and Meta Analysis –
Executive Room**

Authors: Diana Palm, DPT, University of Jamestown; Alessandra Swarowsky, PT, MSc, PhD - Advent Health Univ Mackenzie Gullickson, SPT - University of Jamestown, Holly Shilling, SPT, University of Jamestown, Mitch Wolden, PT, DPT, PhD, University of Jamestown

OR

**2. Use of WHO-ICF Framework for Knowledge Translation in Healthcare –
Board Room**

Author: Jason Hogan, DSc, MPT, University of Mary

WORKSHOP 2 – 1:45-2:45 PM

Cannabis 101: What Medical Professionals Need to Know – Dakota Hall

Author: Gail Pederson, SPRN, HN-BC, Be Well Healing Arts, PLLC

2:45 PM – 3:00 PM Break, Networking; Poster Winners Announced Shortly Before 3:00 PM - Royale

3:00 PM – 4:00 PM Workshop Sessions from Submitted Abstracts - choose from one of the three workshops below which will span the whole hour:

- **WORKSHOP 3: Improvement of Population Health Through Advancement and Collaboration in Pharmacy – Executive Room**

Authors: Mark Strand, PhD, NDSU; Elizabeth Skoy, PharmD, NDSU

- **WORKSHOP 4: Interprofessional Education: Bridging the Gap – Board Room**

Authors: Jennifer Schroeder, OTD, OTR/L, University of Mary; Joscelyn Varland, OTD, OTR/L, CLT, University of Mary; Michelle Keller, PT, MPT, CEEAA, Board Certified Geriatric Clinical Specialist, University of Mary; Dr.

Catherine Staloch, PT, DPT, CEEAA, Board Certified Geriatric Clinical Specialist, University of Mary

- **WORKSHOP 5: Improving Patient Health Outcomes Using Health Information Literacy – [Dakota Hall](#)**

Authors: Amy Duchsherer, PhD, University of Mary; Jackee Haak, RN, MPH, IBCLC, Inpatient Director Family Birth Center, Sanford Health

4:00 PM – 4:15 PM **Wrap-up, Evaluations, and QR Code/Link - [Sterling/Crowne](#)**

You will receive a certificate of completion for attending when filling out an evaluation. The below professions are being offered continuing education. Please check with your professional board to verify the correct process to document your hours.

✓ **Dietetics**

✓ **Pharmacy**

✓ **Nursing**

Nurses may use contact hours approved by another health care regulatory board, whether it is in ND or out of state, to meet the NDBON licensure renewal CE requirements. Therefore, if the conference's educational sessions are all approved by the North Dakota Board of Physical Therapy, nurses who attend may use the contact hours earned to meet their CE requirement for renewal.

✓ **Occupational Therapy**

The North Dakota Board of Occupational Therapy Practice does not have a formal approval process for providers of continued competency. This conference would count for 7.50 hours of continued competency for licensed occupational therapists and occupational therapy assistants.

Continued competency hours are on an hour-for-hour basis excluding breaks, lunch without a session, and opening and closing remarks. The Board does not count quarter hours in the total hours. Licensees are required to submit a copy of their completion certificates, showing the number of hours earned, with their license renewal.

✓ **Physical Therapy**

This course, presented by the North Dakota Nurses Association, meets the unit standards for continuing competency activities (CCs) for physical therapists in North Dakota. Eight (8) units of CCs toward physical therapist continuing education will be awarded upon completion of this course. The CCs are approved according to Article 61.5-03-02-01 in the North Dakota Board of Physical Therapy Rules and Regulations.

✓ **Speech-Language Pathology**

CE Course Name: Bridging Research with Practice: Interprofessional Collaboration, Health Science Research and Evidence-Based Practice

Date: 10/21/22

Location: Fargo

Presenters: Multiple

CE Hours Approved: 6.5

North Dakota State Board Examiners on

Audiology and Speech-Language Pathology

Thank you for attending the conference!