



UNIVERSITY OF  
SASKATCHEWAN

NEWSLETTER FOR THE CANADIAN CENTRE FOR  
RURAL AND AGRICULTURAL HEALTH

AUGUST 2023

EDITION #5

# BOOTS on the Ground

BE WHAT THE WORLD NEEDS







## WHO WE ARE

INTERESTED IN PAST ACTIVITIES AT THE CENTRE?  
CHECK OUT OUR ANNUAL REPORTS AT  
[CCHSA-CCSSMA.USASK.CA](http://CCHSA-CCSSMA.USASK.CA)

The Canadian Centre for Rural and Agricultural Health is an embodiment of research to action in the health and safety of rural and agricultural populations.

### OUR MISSION:

Development and dissemination of research, services, resources, and knowledge for the health and safety of rural and agricultural populations.

### OUR STRATEGY:

We are a developer, collaborator, source, connector, and catalyst to advance research, knowledge mobilization, and services in the health and safety of rural and agricultural populations.

### OUR VISION:

A world where people who live and work in rural, remote, and agricultural settings are healthy and safe.

### OUR VALUES:

Partnering, Collaboration, Innovation,  
Commitment, Sharing, Impact

# CENTRE HIGHLIGHTS



## CCHSA NAME CHANGE CELEBRATION

AND

# OPEN HOUSE



**Scan the QR  
Code to  
RSVP online!**



UNIVERSITY OF  
SASKATCHEWAN

## EVENT & TOURS

### When:

**September 26, 2023 – 10:30 am**  
**Short Program. Tours to follow.**

### Where:

**Health Sciences Building, E-Wing**  
**Atrium and Room 1200**  
University of Saskatchewan  
104 Clinic Place, Saskatoon, SK

### Please RSVP



(306) 966 – 8286



[ruralaghealth@usask.ca](mailto:ruralaghealth@usask.ca)



**Welcome to the Centre**





## **Jeremy Seeseequasis**

Jeremy was born and raised around and on the Beardy's and Okemasis Cree Nation. Jeremy became the Health Director for the Willow Cree Health Centre in 2012 and elected as a Councilor in 2014. Jeremy served on Chief and Council for Beardy's and Okemasis Cree Nation until 2022. Jeremy has worked with Drs. Dosman, Pahwa, Kirychuk and Karunanayake since 2012 on the First Nations Lung Health, Sleep Health, and Mental Health projects and continues to help move those projects forward. Jeremy is currently working with Dr. Kirychuk as a Professional Research Associate.



## **Marie McKevitt**

Marie McKevitt was raised on a dairy farm near Okotoks, Alberta where she now farms with her family. Marie appreciates the importance and complexity of rural farming, and sees Discovery Days presentations as an opportunity to share all about farm safety with youth, who are training to become our industry's future leaders.





## **Robyn Gerbrandt**

"I have a degree in Environmental Science from the College of Agriculture at the University of Saskatchewan. I'm currently farming with my family 7 km east of Swift Current, SK. I'm a first-generation farmer but my kids are 5th generation farmers on their dad's side. We keep busy year-round running a 100 head VBP+ commercial cow-calf operation as well as grain farming on both dry and irrigated land. We are lucky to be working with and learning from 4 generations on a daily basis. My husband and I have both worked in Industry where safety is a priority and we have added our knowledge to what we have been taught by previous generations' experiences." - Robyn



# **Faculty, Staff and Student News**



## **Congratulations Dr. Niels Koehncke!**

Dr. Niels Koehncke, faculty at the Centre, has been promoted to Professor in the Department of Medicine as of July 1st, 2023



## **Congratulations Dr. Brenna Bath!**

Dr. Brenna Bath, faculty at the Centre, was appointed director of School of Rehabilitation Science starting September 1st, 2023.



## THE SEMINAR SERIES WILL RETURN IN OCTOBER 2023!



**Topics include current issues in agricultural and rural health research and practice. Seminar speakers include those affiliated with the Centre, with other departments at U of S, and visitors to the university such as those from other institutions or government. We encourage presentations from students, researchers, Centre staff, and practitioners. The 30 to 40-min presentation format emphasizes discussion of topics and encourages participant interaction with speakers.**

**The Canadian Centre for Rural and Agricultural Health's seminar series is a biweekly lecture delivered by invited speakers on Tuesdays from 2:30-3:30 during the academic term. The seminars are delivered both online via zoom and in-person at the Centre**

**If you wish to present during our seminar series, please contact:**

**Dr. Angelica Lang**  
angelica.lang@usask.ca

**Check out our previous seminars on our website!**

<https://cchsa-ccssma.usask.ca/events-and-seminars/upcoming-seminars.php>

# **SERVICE & KNOWLEDGE MOBILIZATION**



## Access to Low Back Pain Care: The Saskatchewan Landscape

In February, Drs Brenna Bath and Stacey Lovo, hosted two knowledge translation events (one in-person and one virtually) focused on access to back pain care in Saskatchewan. There was a total of 57 participants over the course of both events. These events showcased our research findings from interviews with over 40 people with chronic low back pain and health care providers, as well as a telephone survey of nearly 400 Saskatchewan residents with chronic low back pain. Panel presentations from both patient-partner and health care provider team members also provided lived experience and insight into access and provision of low back pain care in Saskatchewan. The second part of the events was an interactive World Café facilitated discussion with and among attendees to generate ideas for recommendations and actionable change to improve access to low back pain care in the province and beyond. Thank you to everyone who attended.



February 2023 panel presentations and World Café

**[More details on our events and World Café findings can be found on the MHAC website!](#)**

## RURAL AND REMOTE MEMORY CLINIC (RRMC)



RRMC team members meet with patient at the end of day to communicate diagnosis, and provide information about options for treatment and care - image credit Honey Cut Studios

**The RaDAR team implemented the specialist Rural and Remote Memory Clinic (RRMC) in 2004**, to provide diagnosis and management of atypical and complex cases of suspected dementia. The one-stop interdisciplinary clinic streamlines the assessment process by coordinating a complete team assessment and feedback on one day, and uses Telehealth videoconferencing for follow-up appointments. The specialist RRMC was started as a research project and now receives funding from the Saskatchewan Ministry of Health to provide clinical services to Saskatchewan residents.

**Due to COVID-19, the specialist RRMC adapted our method of providing services to the community by remotely delivering clinical services and interventions.** Patients and family members meet with our interdisciplinary team virtually, using secure web conferencing, or teleconferencing, depending on the technology available to them in their home. The clinic adapted its referral process for health care practitioners as well to better meet their needs during the pandemic. The team has recently returned to in-person appointments while maintaining virtual appointments as an option for team follow-up visits as appropriate.

**Since 2004 over 850 patients have been seen in the clinic.**

**[RRMC Website](#)**



# What's been happening lately at the RaDAR rural memory clinics? Let's hear from Chelsie on the ground!



- I attended 3 memory clinics in 3 communities between June 1 and July 31 where teams met with a total of 5 patients and families. All patients were new patients.
- Esterhazy held their second memory clinic in July. The new team, led by Dr Nel, has done a fantastic job getting the memory clinics up and

running. The team has been tirelessly working together to find the perfect flow for their day to ensure all necessary assessments get completed and the patient and family are sent home with a diagnosis and recommendations.

- The Weyburn Clinic recently started accepting patients referred from outside the clinic. The last two patients were both referrals and the team has created an excellent format to ensure the patients feel comfortable when working with the team.

- Chelsie Cameron, RaDAR Research Assistant

If you or someone you know might be interested and want to learn more, please contact Debra Morgan at [debra.morgan@usask.ca](mailto:debra.morgan@usask.ca).



RaDAR memory clinics meet a need for dementia care close to home

1-day memory clinics have been established in 7 communities:  
Kipling, Weyburn, Bengough, Carlyle, Maryfield, Lampman, and Esterhazy

## BENEFITS

### • Team-based interprofessional care.

Teams are led by a family physician or nurse practitioner and may include home care, social work, occupational therapy, physical therapy, pharmacy, dietitian, and Alzheimer Society First Link Coordinator.

• **Resources.** We ensure teams receive necessary tech resources. Teams use EMR templates for patient assessments that are based on Canadian consensus guidelines for dementia diagnosis and treatment.

• **Ongoing support.** Teams receive shadowing opportunities, peer mentorship, operational support, training, and continuing education on dementia-related topics. The specialist RaDAR Rural and Remote Memory Clinic in Saskatoon offers additional assessment and interventions for patients/families.



**Weyburn Memory Clinic Team** from left to right:  
Erica Matthews (Social Worker), Dr. Jared Oberkirsch (Family Physician), Katelyn Kaufman (Physical Therapist), Lori Tulloch (Alzheimer Society First Link Coordinator), Stephanie Bailey (Occupational Therapist)

**Family physician testimonial:** "My RaDAR clinic allows patients with suspected cognitive impairments to receive assessment close to home and develop relationships with their local allied health professionals. RaDAR is an essential service that provides caregivers and families with a roadmap to support their loved one through a challenging and sometimes unpredictable illness experience."

(Dr. Jared Oberkirsch, Weyburn Family Physician)

**Care partner testimonial:** "It was a positive experience, from the start through to the finish. And the lead physician was so respectful of my dad....And everyone was just so professional and so patient with him. And always seeking his understanding at all of the juncture points too. So again, leading to a very positive experience." (Care Partner)



**Esterhazy Memory Clinic Team** from left to right:  
Carolee Zorn (Alzheimer Society First Link Coordinator), Jenna Kulovany (Community Pharmacist), Holly Scheier (PHC Manager), Glenda Erickson (Occupational Therapist), Dr. Mandi Nel (Esterhazy Family Physician)



Clinic video

# Collective Impact Meeting (RaDAR)



Collective Impact meeting for collaborating organizations hosted by Dementia Supports in Rural Saskatchewan in Yorkton, May 15 2023



## Dementia Supports in Rural Saskatchewan

Drs. Julie Kosteniuk and Allison Cammer took part in a Collective Impact meeting with collaborating organizations in Yorkton on May 15, hosted by the project team for Dementia Supports in Rural Saskatchewan (PI Dr. Bonnie Jeffery). This 5-year federally funded project supports interventions to enhance the social inclusion of persons living

with dementia in Yorkton and surrounding areas, including the RaDAR Esterhazy Memory Clinic (Lead Dr. Debra Morgan) and Cognitive Kitchen for rural older adults (Lead Dr. Cammer).

Websites:

[Dementia Supports in Rural Saskatchewan](#)

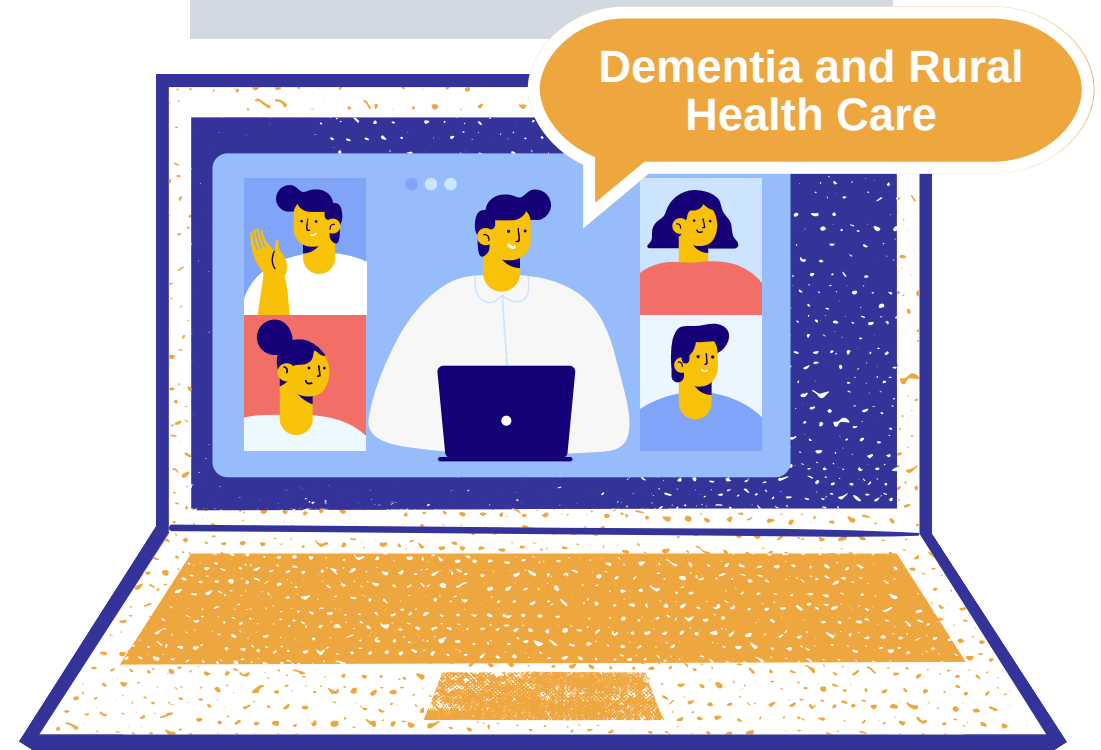
[Cognitive Kitchen](#)



The Rural Dementia Action Research team (RaDAR) presents

16th Annual  
**2023**  
**Online**  
**Summit**

Save the  
**Date!**



Updates on Summit planning for 2023, and information from past Summit events are available on our [website](#)!

# AGRICULTURAL HEALTH AND SAFETY NETWORK

Stronger Together for Ag Health and Safety



1988 - 2023

[aghealth.usask.ca](http://aghealth.usask.ca)

In 1998, the Agricultural Health & Safety Network began as a joint venture with the Saskatchewan Association of Rural Municipalities (SARM) and six Saskatchewan Rural Municipalities. The Network functions as part of the Centre’s rural extension division and grew to 195 RMs as of August, 2023.

Health and safety information and programs are delivered to over 22,000 Saskatchewan farm families - more than half of all the farm families in Saskatchewan.

Member RMs can request clinics and Discovery Days.

Network website





# CANADA'S FARM SHOW

## Agricultural Health and Safety Network



The Agricultural Health and Safety Network was pleased to attend Canada's Farm Show in Regina in June, 2023!

### About Canada's Farm Show

Every June, Canada's Farm Show (CFS) comes alive, bringing exhibitors, producers, and international buyers together for an exhilarating three-day event. As one of North America's biggest and most important agricultural shows, CFS showcases the latest equipment and technology, attracting thousands of visitors from Canada and around the world.





# AG IN MOTION 2023

## Agricultural Health and Safety Network



The Agricultural Health and Safety Network was pleased to attend Ag in Motion 2023! We partnered with The Canadian Agricultural Safety Association (CASA) for a portion of Ag in Motion as well as with the Saskatchewan Cancer Society, Sun Smart SK- highlighting the importance of Sun Safety on the farm. We had a special UV camera on-site, allowing farmers to see the impact of the sun on their face and ears.

### About Ag in Motion

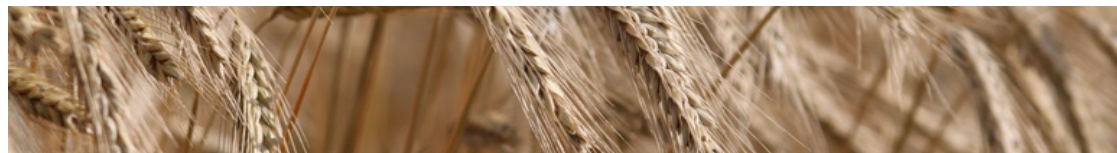


Ag in Motion is the largest outdoor farm expo in Western Canada, showcasing the latest advancements in agricultural technology and equipment. Ag in Motion takes place at Discovery Farm in Langham, just 15 minutes northwest of Saskatoon, Saskatchewan. The Ag in Motion farm expo is designed to bring together farmers, industry leaders and agricultural experts from across Canada and around the world.



# AG IN MOTION 2023

## Agricultural Health and Safety Network





**DISCOVERY DAYS**  
**Agricultural Health and Safety Network**



Discovery Days, Haven Colony School - June 19th, 2023



Progressive Ag Days in Biggar, SK - June 1st, 2023

The Agricultural Health and Safety Network had the most successful month for Discovery Days presentations in June of 2023 with 17 presentations throughout Saskatchewan! This success is due in large part to our two new Discovery Days presenters Robyn Gerbrandt and Marie McKevitt.

*“Robyn gave an awesome presentation. You are most fortunate to have a skilled presenter as part of your staff. Robyn has a natural rapport with children - we had all ages from 6 - 14 and the students were all engaged from start to finish”. - Classroom Teacher*

*"I was able to join Robyn at Gull Lake school to mentor her at her first Discovery Day presentation. She was well prepared and did a fantastic job. I was also able to accompany and mentor Marie at her first presentation at Haven Colony School just outside of Maple Creek. Marie’s presentation was a fun demonstration and her theatrical presentation style kept the students engaged. " - Shelly Sander*



**Would you like a Discovery Days event at your local school?**  
**Contact us via email or call (306) 966-6643**



## DISCOVERY DAYS



Hi, I'M TODD! I COME  
ALONG TO ALL THE  
NETWORK'S DISCOVERY  
DAYS PRESENTATIONS AT  
YOUR SCHOOLS. I LOVE TO  
SHARE FARM SAFETY  
TIPS WITH CHILDREN AND  
TO REMIND THEM THAT  
SAFETY IS AN EVERYDAY  
TASK. CANNOT WAIT UNTIL  
WE MEET AGAIN!

## DISCOVERY DAYS

reached

475

students

in June of 2023!

## Recent Discovery Days Presentations:

### June 1, 2023

- Biggar Ag Safety Day, RM of Biggar, No. 347, Div 6

### June 5, 2023

- Webb Colony School, RM of Webb, No. 138, Div 3

### June 7, 2023

- Smiley Colony School, RM of Prairiedale, No. 321, Div 6
- Springfield Colony School, RM of Kindersley, No. 290, Div 6

### June 8, 2023

- Glidden Colony School, RM of Newcombe, No. 260, Div 3
- Etonia Colony School, RM of Chesterfield, No. 261, Div 3

### June 9, 2023

- Gull Lake School, RM of Gull Lake No. 139, Div 3

### June 14, 2023

- Earview Colony School, RM of Gull Lake No. 139, Div 3

### June 19, 2023

- Haven Colony School, RM of Fox Valley No. 171, Div 3
- Cypress Colony School, RM of Maple Creek No. 111, Div 3

### June 20, 2023

- Spring Creek Colony School, RM of Maple Creek No. 111, Div 3
- Box Elder Colony School, RM of Maple Creek No. 111, Div 3

### June 21, 2023

- Abbey Colony School, RM of Gull Lake No. 139, Div 3
- Grass Hill Colony School, RM of Gull Lake No. 139, Div 3

### June 22, 2023

- Pennant Colony School, RM of Riverside No. 168, Div 3
- Ruskin Colony School, RM of Riverside No. 168, Div 3

### June 23, 2023

- Consul School, RM of Reno No. 51, Div 3



## Recent One2One Clinics

**June 12, 2023**

- Hearing Clinic - Beechy, RM of Victory, No. 226, Div. 3

**June 16, 2023**

- Hearing Clinic - Mossbank, RM of Sutton, No. 103, Div. 2

**July 5, 2023**

- Hearing Clinic - Maidstone, RM of Eldon, No. 471, Div. 6

**July 12, 2023**

- Hearing Clinic - Burr, RM of Wolverine, No. 340, Div. 5



A person having a hearing test



A person having a hearing test



RM of Eldon Office



Administrator and Foreman of RM of Wolverine

## ONE2ONE

One2One Health and Safety Clinics for farmers are offered to assess farm families and farm workers respiratory or hearing health either at our Network clinic at the UofS campus or in your local RM.

Through this service, we are empowering farmers to enhance their health and safety.

Interested in hosting a hearing or respiratory clinic for your farm families?

Contact (306) 966 - 6643 or via email



## CANWORKSAFE

CANWORKSAFE provides occupational health and safety screening and services to companies in Saskatchewan since 1987. The CANWORKSAFE program provides services such as:

- Respirator fit testing
- Audiometric testing
- Respiratory testing

and many more! These services are offered for a fee. If your RM is a member of the Agricultural Health and Safety Network, your RM receives a discount!



CANWORKSAFE was on-site at Novozymes Bio in Saskatoon for employee occupational health screenings on June 7th, 8th, and 13th.



**Want our CANWORKSAFE Clinic at your place of employment or local RM?**

**Contact (306) 966-6643 or via email**



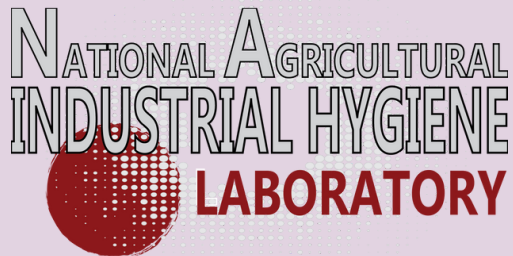
**RESEARCH**

# OCCUPATIONAL HYGIENE AND HEALTH LABORATORY

**Alejandra Castillo Toro** and **Brooke Thompson** are extracting DNA from bioaerosol samples collected at swine and poultry facilities from around Saskatchewan. She will also perform 16S qPCR on the collected samples and travel to University of Laval in the fall to complete the antibiotic resistance gene panels and sequencing on the samples.

**Sheila Naytowhow** has been accepted into the Health Sciences MSc program. She will be starting her program in September, under Dr. Kirychuk's supervision.

**Jeremy Seeseequasis** has started as a Professional Research Associate with Dr. Kirychuk. He will be working primarily on the ongoing projects with Saskatchewan First Nation communities.



**For more information on the laboratory,  
services we offer, and pricing inquiries:**

**Please contact our Faculty Lead  
Dr. Shelley Kirychuk  
[shelley.kirychuk@usask.ca](mailto:shelley.kirychuk@usask.ca)**

**OR contact our Laboratory Manager  
Brooke Thompson  
[brooke.thompson@usask.ca](mailto:brooke.thompson@usask.ca)**

**Our Fees for Service, Publications and Projects  
can be found on our website!**



# MASS SPECTROMETRY LABORATORY FOR OMICS RESEARCH

**Daniel Chao** will be starting his honours project in the Mass Spectrometry Laboratory for Omics Research in September under Dr. Katselis' supervision. He will be working with Lucas Julseth on the vibration exposures in an animal model. Daniel was awarded a NSERC URSA for the summer of 2023 and worked as a summer student in the lab until the end of August.

**Lucas Julseth** and **Daniel Chao** have started vibration exposures at 4 Hz, 30 Hz and 0 Hz using in an animal model with baseline and post vibration exposure behavioural testing.

**Megan Tomilin** has been accepted into the BMI PhD program. She will be starting her program in September, under Dr. Katselis' supervision.



**For more information on the laboratory, services we offer, and pricing inquiries:**

**Please contact our Faculty Lead**

**[Dr. George Katselis](#)**

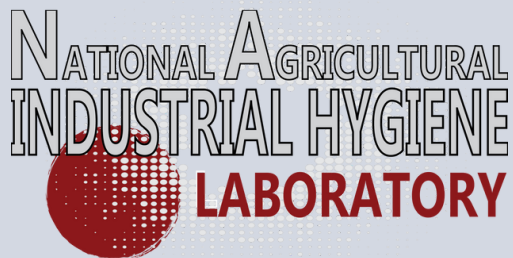
**[george.katselis@usask.ca](mailto:george.katselis@usask.ca)**

**OR contact our Laboratory Manager**

**[Brooke Thompson](#)**

**[brooke.thompson@usask.ca](mailto:brooke.thompson@usask.ca)**

**Our Fees for Service, Publications and Projects can be found on our [website](#)!**





# RURAL DEMENTIA ACTION RESEARCH (RaDAR)



RURAL DEMENTIA ACTION RESEARCH

The RaDAR research program is led by Dr. Debra Morgan and guided by The Knowledge Network in Rural and Remote Dementia Care.

The Network includes front-line health care providers and managers, people living with dementia and family members, health region representatives, international researchers, and individuals from governmental and community-based organizations. The Network meets at the annual Rural Dementia Care Summit, the RaDAR team's key knowledge exchange event, where Network members provide input into new and ongoing research projects.

## SIGN UP FOR THE RaDAR NEWSLETTER!

To join our mailing list, please contact:

**Valerie Elliot** [v.elliott@usask.ca](mailto:v.elliott@usask.ca)

Previous editions of the newsletter can be found on our website!

Members of the RaDAR Team



RRMC in Weyburn



Dr. Andrew Kirk - RRMC USask Clinic



Summit - November 2019



# Rural Health Laboratory

## First Nations Mental Health Study

The overall goals of this project are to assess house (Washahikan) and home (Mikiwam) as determinants of mental health outcomes in First Nations people; and to determine the effects of addressing and redressing issues involved in house, home, and mental health. We will evaluate the characteristics of the house, the home, and social determinants of Indigenous peoples' mental health at baseline and following interventions.

**The survey on House, Home and Mental Health began on July 17, 2023. There was a “meet and greet” session and many people showed up to complete the survey. Two First Nations Communities are taking part.**



## First Nations Built Environment

The First Nations Built Environment research group has officially launched their website! The website highlights who we are, the work we are doing, the communities we are working with and so much more!

Scan the QR Code to visit our website from a mobile device. The website link is accessible below!



**For more information on who we are & what we do (that can't be found on the website):**

**Please contact one of our Team Leads!**

**Wanda Martin**

**wanda.martin@usask.ca**

**Lori Bradford**

**lori.bradford@usask.ca**

**Shelley Kirychuk**

**shelley.kirychuk@usask.ca**

**Kerry McPhedran**

**kerry.mcphedran@usask.ca**





**Research Participants  
Needed**

**Computer Interactive Reminiscence and Conversation Aid**  
**CIRCA – SK**

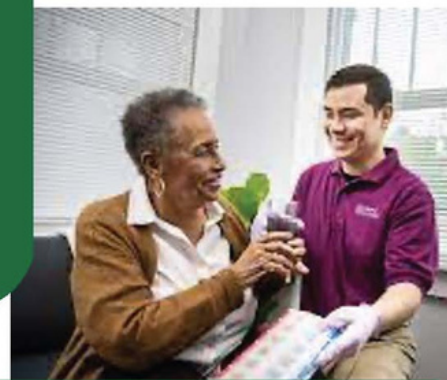
**Do you remember  
Saskatchewan in the  
70s? 60s? 50s?**

We are collecting material  
for a multi-media tool for  
promoting conversation  
with people living with  
dementia.

Your involvement would  
include viewing the  
material and making  
suggestions on contents.

Contact us to ask questions or get involved:

Shoshana Green, Research Coordinator  
shoshana.green@usask.ca  
306-966-2394



**We will:**

- meet in-person for one 60-90 minute session
- provide an honorarium in the form of a gift card
- provide parking and refreshments
- meet by videoconference if in-person is not feasible

Project approved by  
University of  
Saskatchewan  
Behavioural Research  
Ethics Board



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# PARTICIPANTS NEEDED ASSESSING NON-SURGICAL MANAGEMENT OF HIP OR KNEE OSTEOARTHRITIS



## **We are looking for people who:**

- have hip or knee osteoarthritis
- are currently on the surgical waitlist for hip or knee joint replacement surgery

## **As a participant in this study, you would be asked to:**

- complete a series of questionnaires and functional assessments
- complete a Saskatoon-based physiotherapy-led osteoarthritis exercise program (8-weeks, twice weekly, 1-hour exercise sessions)

## **For more information for this study, contact:**

**Brenna Bath, Principal Investigator  
School of Rehabilitation Science  
College of Medicine**

**306-966-6573 OAResearch@usask.ca or on [our website](#)**



This study has been approved by the  
University of Saskatchewan Biomedical  
Research Ethics Board



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# **CURRENTLY RECRUITING: Feasibility and Acceptability of a Physiotherapist Led Education and Exercise Program for People with Osteoarthritis Awaiting Hip or Knee Total Joint Arthroplasty.**

Wait times for hip and knee joint replacement surgery in Saskatchewan are the longest in Canada and have grown even longer during the Covid-19 pandemic. Education and exercise management are recommended internationally as key treatment approaches for people with hip and knee osteoarthritis (OA) prior to surgery.

This project is evaluating the feasibility and acceptability of a physiotherapist-led education and exercise program for people who are awaiting hip or knee replacement surgery. Participants in our study are enrolled in the Craven SPORT Services 8-week beginner osteoarthritis exercise class. Prior to starting the class, participants are asked to complete a series of questionnaires to provide background information on their health, mobility, function, and quality of life; this is followed by a short functional assessment. Participants then start the 8-week exercise class and complete the sessions to the best of their ability. After the exercise class has finished, participants complete the same questionnaires and functional movements again. This gives us an idea of changes and possible improvements that may have occurred.

We are still accepting patients for this study. You must currently be on the elective surgical wait list for a single joint hip or knee replacement and cannot have previously taken the Craven SPORT Services osteoarthritis exercise program.

**For more information or to participate, please contact:**



**[Brenna Bath \(click here\)](#)**

**Principal Investigator,**

School of Rehabilitation Science, College of Medicine  
aoresearch@usask.ca (306) 966 - 6573



# **Grants, Publications, and Presentations**

## **GRANT FUNDING:**

- **Martin W (NPI) Co-applicants: Kirychuk S., Bradford L., McPhedran K., Sanz P.** First Nations Built Environment Climate Action. CIHR Catalyst Grant, \$125,000. (July 2023 to June 2024)
- **Kirychuk S (NPI) Co-PIs: Bradford, L., Martin, W., McPhedran, K., Dosman, J., Henderson, E., Karunanayake, C., Soltan, J.** Building the Future: Addressing and Redressing the Built Environment for Health in Saskatchewan First Nations Communities. CIHR Planning and Dissemination Grant, \$25,000. (June 2023 to June 2024)

## **PUBLICATIONS**

- **Mogic, L., Rutter, E.C., Tyas, S. L., Maxwell, C. J., O'Connell, M. E., & Oremus, M. (2023).** Functional social support and cognitive function in middle- and older-aged adults: a systematic review of cross-sectional and cohort studies. *Systematic Reviews*, 12(86). <https://doi.org/10.1186/s13643-023-02251-z>
- **Martel M., Kirychuk S., Predicala B., Bolo R., Yang Y., Thompson B., Guo H., Zhang L. (2023).** Improving Air Quality in Broiler Rooms using an Electrostatic Particle Ionization Sytem. *Journal of the ASABE*, 66(4):887-896. doi: 10.13031/ja.15291
- **Osinchuk S.C., Grahm B.H., Wilson T.D., Thompson B.N., Hart D.A., Harrison K.D., Cooper D.M.L., Panahifar A., Rosenberg A.M. (2023).** Evaluation of Uveitis Induced in Rats by a Type I Collagen Peptide as a Model for Childhood Arthritis -Associated Uveitis. *Comparative Medicine*, Online ahead of print. <https://doi.org/10.30802/AALAS-CM-22-000129>



## **PRESENTATIONS**

- **O'Connell, M. E., Camicioli, R., Cammer, A., Chertkow, H., Desmarais, P., Fisk, J. D., Freedman, M., Friedman, N., Geddes, M., Ismail, Z., Kirk, A., Lee, L., Morgan, D. G., & Pettersen, J. (June, 2023). A virtual interdisciplinary diagnostic memory clinic: Rural patient and caregiver satisfaction. Canadian Neurological Sciences Federation's Congress, 2023, Banff, June 6-9, 2023.**
- **Movasaghi M, Haydary Foroushani M, Thompson B, Zhang L, Schwean-Lardner K, Kirychuk S. Investigating Cold Plasma application for Egg Surface decontamination purposes. CSBE/SCGAB AGM and Technical Meeting. Lethbridge, AB, Canada. July 23-26, 2023**

# **News from our Partners**





# SEPTEMBER 30

*National Day for Truth and Reconciliation  
Orange Shirt Day*

This year's shirts feature artwork by local Woodland Cree and Norwegian artist Vanessa Hyggen.

Proceeds from the sales of these shirts will be directed toward a fund supporting the implementation of the Truth and Reconciliation Commission's Calls to Action with a portion of proceeds also being directed toward the artist.



For more information,  
visit [shop.usask.ca](https://shop.usask.ca)