# SEPTEMBER 2017 UPDATE



SASKATCHEWAN POPULATION HEALTH AND EVALUATION RESEARCH UNIT

With the new academic year in full swing, our faculty was busy publishing papers; promoting a new, interactive timeline; and speaking at conferences.

# CBC interview on Historical Timeline

SPHERU's Tom McIntosh spoke with CBC's Sheila Coles about the new History of Health in Saskatchewan Interactive Timeline on Sept. 20.

McIntosh explained the idea to create the timeline came as a result of a discussion about how Saskatchewan was once called, "the healthiest population in the British Empire."

The historical timeline is a compilation of events recorded since the late-1700s, including politics, employment, economic data, and recordings of major health issues and disease outbreaks.



SPHERU's new History of Health in Saskatchewan Interactive Timeline (above) is a compilation of events recorded since the late-1700s. SPHERU'S Tom McIntosh spoke on the Morning Show with Sheila Coles to encourage feedback and submissions.

Listen to the full interview online on CBC Saskatchewan's Morning Edition. Be sure to check out,

and share, the new interactive historical timeline.

Feedback, questions, concerns, and comments are welcome at spheru. timeline@uregina.ca.

#### Talk at MOMS Conference

SPHERU's Paul Hackett and Sylvia Abonyi made a presentation with Roland Dyck at the Manitoba-Northern Ontario-Minnesota-Saskatchewan (MOMS) History of Medicine 6th Bi-Annual Conference in Winnipeg.

University

of Regina

The presentation, "Ethical Challenges Encountered in Indigenous Health Research Using Archival Records," was based on their experience using historical data obtained from residential schools.

#### New papers published

SPHERU's Daniel Fuller published two new papers in September. Both are reflection pieces about the state of data and ethics of using large amounts of cell phone data in public health

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research. The first paper is entitled, "A glossary for big data in population and public health: discussion and commentary on terminology and research methods."

The second focuses on "Ethical implications of location and accelerometer measurement in health research studies with mobile sensing devices."

## Itinerum App Workshop

SPHERU's Daniel Fuller also hosted a workshop on the Itinerum App at Memorial University with Dr. Zachary Patterson from Concordia. Twenty-five people attended from Computer Science, Medicine, Geography, and Human Kinetics.

Itinerum is a web platform designed for commuter and mobility research. For more on the Itinerum App: https://itinerum.ca/

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