

Michael Smith Foundation for Health Research (MSFHR) REACH Grant Knowledge Translation Topics:

Review of Gender, Sex and Sexual Orientation (GSSO) In Digital Health Systems – Part 1

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... acknowledge with respect the Lekwungen-speaking peoples on whose traditional territories the University of Victoria stands; the Songhees, Esquimalt and the W_SÁNEC (“w’Saanich”) peoples, whose historical relationship with the land continues to this day

... each of you will join me and acknowledge the privilege we have of coming together in the spirit of respectful dialogue from the traditional territories of indigenous peoples from across this land known as Canada

Agenda

1. Meeting Schedule
2. GSSO Action Plan
3. Digital Health Systems
4. Implications
5. Next Steps

1. Meeting Schedule

MSFHR REACH Grant Special Topics Meetings

Second Tuesdays of the Month

Terminology

- May 11
- June 8

Digital Health/EHR Functions

- July 13
- August 10

Policy & Practice

- September 14
- October 12

Settings

- November 9 - Primary Care
- November 23 – Acute & Tertiary Care

Fourth Tuesdays of the Month

Scheduled Updates to the Infoway SGWG

- May 25 – Terminology
- June 22 – Terminology
- July 27 – EHR Functions
- August 24 – EHR Functions
- September 28 – Policy & Practice
- October 26 – Policy & Practice
- December 14 – REACH project update

2. GSSO Action Plan

1. Envisage an equity- and SGM-oriented health system vision and goal
2. Engage and partner with organizations and communities to modernize GSSO information practices to meet SGM needs
3. Establish GSSO terminology for patient care, health system use and research
4. Enable EHRs *+digital health* to collect, use, exchange and reuse standardized GSSO data
5. Integrate and tailor GSSO data collection with organizational structures, policies, use cases and workflow processes
6. Educate & train staff to provide culturally competent and safe care, and educate patients to understand need
7. Establish a central hub to coordinate this action plan over time and continue national conversation as next step

This plan focuses on **what** actions are needed, **with details on who, how** and **when** to be discussed and established later

3. Digital Health Systems

Action-4: Enable EHRs *+digital health* to collect, use, exchange and reuse standardized GSSO data

1. Databases
2. Interfaces
3. Outputs
4. Security/Privacy
5. Decision support
6. Analytics
7. IT support

What are the specific implementation issues for YOUR organization to incorporate GSSO into your digital health systems?

3. Digital Health Systems

1. Databases – data dictionary, codes, mapping, quality, usage

- a. How to incorporate GSSO into an organization's data dictionaries and databases?
- b. How to handle GSSO mapping, e.g. detailed \Leftrightarrow aggregated options?
- c. What data quality assurance and monitoring should be in place?
- d. What other implementation issues should be considered?

3. Digital Health Systems

1. Databases – dictionary, codes, mapping, quality, access, usage

2. Interfaces – input forms, displays, searches, help

- a. When/where/how to display pronouns, names, gender identity, sex at birth?
- b. How to design search functions – names, gender identity, sex at birth?
- c. What help features and when/where/how to use them?
- d. What other implementation issues should be considered?

3. Digital Health Systems

1. Databases – dictionary, codes, mapping, quality, access, usage
2. Interfaces – input forms, searches, displays, help

3. Outputs – lists, reports, letters, labels, wrist bands

- a. What key data to show on outputs, e.g. names, pronouns, gender, sex?
- b. When/where/how to display pronouns, names, gender identity, sex at birth?
- c. What data usage monitoring should be in place?
- d. What other implementation issues should be considered?

3. Digital Health Systems

1. Databases – dictionary, codes, mapping, quality, access, usage
2. Interfaces – input forms, searches, displays, help
3. Outputs – lists, reports, letters, labels, wrist bands

4. Security/Privacy – access, masking, help, exchange, audit

- a. How to decide who can access what data when, where and how?
- b. What data should be masked, and when, where and how to mask the data?
- c. What safeguards are needed when exchanging GSSO data between systems?
- d. What other implementation issues should be considered?

4. Implications

1. Databases – dictionary, codes, mapping, quality, access, usage
2. Interfaces – input forms, searches, displays, help
3. Outputs – lists, reports, letters, labels, wrist bands
4. Security/Privacy – access, masking, help, audit
5. Decision support
6. Analytics
7. IT support

What are the implications for YOUR organization wishing to implement GSSO in your digital health systems?

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4. Next Steps

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GSSO Practice/Research Presentations

July 27 - Marian Luctkar-Flude, Queen's University School of Nursing and Erin Ziegler, Ryerson University:
Developing a Sexual Orientation and Gender Identity Nursing Education Toolkit

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ありがとうございます

terima kasih

bedankt

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