

Supplemental Digital Appendix 1

Demographic Questionnaire for Participants – Version 1 March 13 2017. From a Qualitative Study of Trans and Gender Nonconforming Medical Student Experiences in Canadian Universities, 2017–2018

This information is being gathered so that we can give an overall description of our participants, and has been kept intentionally vague in order to keep your participation confidential. None of this information will be linked to quotations from you in the final paper. Please feel free to skip any questions that you would prefer not to answer.

Age :

- ☐ 20-25
- ☐ 26-30
- ☐ 31-35
- ☐ Over 35

Which of the following describes your present gender identity?

- ☐ Agender (genderless)
- ☐ Bigender
- ☐ Crossdresser
- ☐ Genderqueer
- ☐ Man
- ☐ Non-binary
- ☐ Trans Man
- ☐ Trans Woman
- ☐ Two-Spirit
- ☐ Woman
- ☐ There is no option above that applies to me, I identify as: _____

In which region of Canada/Turtle Island are you (or were you) studying medicine?

- ☐ Maritimes, Newfoundland & Labrador
- ☐ Ontario
- ☐ Quebec
- ☐ Western

Have you accessed legal name or gender marker change?

- ☐ No
- ☐ Yes
- ☐ Not yet, but I am considering it.
- ☐ Not yet, but I am definitely planning to do so.

Have you sought trans-specific healthcare, i.e. hormone blockers, hormones, gender affirming surgeries, voice therapy, etc.?

- ☐ No
- ☐ No, but I am considering it
- ☐ No, but I am definitely planning on doing so.
- ☐ Yes

Supplemental Digital Appendix 2

T2SMDs Data Collection Guide: Semi-Structured Interview. From a Qualitative Study of Trans and Gender Nonconforming Medical Student Experiences in Canadian Universities, 2017–2018

Study question: What are the experiences of trans, gender non-conforming, and/or Two-Spirit students in Canadian medical schools?

This question guide is to be used to guide the conversation, but is not definitive and should not be followed so closely as to foreclose subjects the participant is interested in addressing. Note that some questions are in present tense, but participants may now be out of medical school – please adjust appropriately.

Preamble statement: This study is focused on learning about the experiences of trans and Two-Spirit students who are studying in Turtle Island/Canada. We have a few main themes we wanted to touch on, but please feel free to take this interview in whichever direction you feel appropriate, and if at any time you would rather not answer a particular question or are feeling uncomfortable, you are welcome to pause or stop the recording, pause or stop the interview, and/or withdraw from the study altogether. If you consent, this interview will be audio-recorded and then transcribed, but any identifying names, locations, times, or recognizable markers will not be transcribed in order to maintain confidentiality.

1. Could you tell me about how you came to study medicine?
 - a. What were some of the factors that shaped your decision?
 - b. How did you find the application process?
 - i. During the application process, did you spend any time researching what policies or approaches different schools had regarding trans or Two-Spirit students?
 - ii. Were you concerned about finding verifiers, about any discontinuities with previous names, or about having people who knew you before any name or gender marker changes act as references/verifiers?
 - iii. Did you disclose your trans or Two-Spirit identity during the application process?
 - iv. How did the interview process go for you overall and do you feel that your identity as trans or Two-Spirit affected the interview process for you in any way?
2. How would you describe your overall experience in medical school so far?
 - a. Thinking about academic environments, in terms of lectures, small group work, etc., how would you describe your experiences?
 - i. How would you describe the way your curriculum covers trans and/or Two-Spirit health issues?
 - ii. Are trans and/or Two-Spirit people ever discussed in formal teaching?

- iii. If/when trans and Two-Spirit people are discussed, are they discussed in positive, neutral, or negative ways? Is "transness" ever presented as protective/positive?
 - iv. How comfortable do you feel discussing trans-specific healthcare topics with your classmates? With your teachers?
 - v. Do any of your classmates, preceptors, lecturers, etc. know that you identify as trans or Two-Spirit?
 - vi. Are there any faculty or other students in your program who are out as trans or Two-Spirit?
- b. Focusing on clinical environments, in terms of rotations, electives, shadowing/horizontals, etc., how would you describe your experiences?
 - i. Have you witnessed any discussion or teaching about trans or Two-Spirit people in clinical teaching or clinical environments?
 - ii. Have you witnessed any teaching on the provision of trans-specific care or of non-trans-specific care to trans or Two-Spirit people?
 - iii. How do you feel your trans or Two-Spirit identity has affected your clinical experiences?
 - iv. Have you worked with or known of any out trans or Two-Spirit clinicians?
- c. Considering social and campus settings, how would you describe your experiences in medical school so far?
 - i. Do you have close friends in your program or class?
 - ii. Do you feel a sense of belonging with the large class group?
 - iii. Do you have people that you can talk to when you are having a bad day?
 - 1. Are these people that you could talk to if you experience conflict because of transphobia or other forms of discrimination?
- d. Have you sought out any form of healthcare on campus or in your new city?
 - i. If you have sought out trans-specific care, how was the process of accessing it? How did you find the quality of care you received?
 - ii. Have you had similar experiences in seeking out non-trans-specific care?
- e. What have your experiences been in accessing facilities like change rooms, washrooms, or other gendered spaces?
- f. Have you had any interest in or contact with groups for LGBTQ2S+ students in your faculty or in your school in general?
- g. Overall, throughout your medical school experiences, have you experienced any instances of transphobia and/or discrimination related to your trans and/or Two-Spirit identity?

3. How would you describe your interactions with the school’s administration?
 - a. Have you disclosed your identity as a trans and/or Two-Spirit person to the administration? If so, at what point? How did it go?
 - b. Are you familiar with any policies that the school has that might be relevant to you, in terms of anti-discrimination, support with name or gender marker changes, titles/honorifics, etc.?
 - c. Have you had any situations in which you wished that you had support from the school (i.e. access to appropriate change rooms, experiences of discrimination) but didn’t know who to talk to?
4. What are your thoughts on what kind of medicine you want to practice?
 - a. What are some of the factors that are shaping the process of specialty choice for you? Does your identity as trans or Two-Spirit play a role in your decision-making process about this issue?
 - b. Do you have any specific hopes, fears, or concerns?
5. Are there any other stories you would like to tell or issues you feel are important that I haven’t asked about today?