**Appendix 1**

Student Research Education & Opportunities Survey

**1. What is your current year in the MD program?**

Year 1 | Year 2 | Year 3 | MD/PhD | Other (please specify)

**2. What is your home base campus?**

Waterloo | Niagara | Hamilton

**3. The use of science enables medical progress.**

Strongly Agree | Agree | Unsure | Disagree | Strongly Disagree |

Choose Not To Answer

**4. I feel secure in my understanding of medical articles and basic statistics.**

Strongly Agree | Agree | Unsure | Disagree | Strongly Disagree |

Choose Not To Answer

**5. How would you rate your ability in the following research categories:**

a. Defining a research question

b. Doing a research background literature search

c. Building a research team

d. Designing research

e. Running research

f. Analyzing results from research

g. Disseminating findings from research

h. Completing scholarly publications related to research

*<each item has a separate rating scale in a table>*

(weak) 0 with scale of radio check boxes to 9 (strong) | Choose Not To Answer

**6. Did you have any health-related research experience/training prior to entering the MD program? (Please select all that apply)**

No research experience | Bachelors level thesis | Masters level thesis

PhD thesis | Participation in Research | Research Assistant work

Research Class | Choose Not To Answer | Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7. I am interested in getting more education and opportunities to participate in research as part of the MD program.**

Strongly Agree | Agree | Unsure | Disagree | Strongly Disagree |

Choose Not To Answer

**8. My teachers/supervisors in the MD program appear to have a good understanding of medical articles and basic statistics.**

Strongly Agree | Agree | Unsure | Disagree | Strongly Disagree |

Choose Not To Answer

**9. How would you go about getting more involved in research during the MD program if you were interested?**

<text box>

**10. So far in the MD program, it has provided me knowledge in these research methods:**

a. Basic science methods

b. Scientific method principles

c. Methods for designing a research question

d. Clinical research methods

e. Qualitative research methods

f. Translational research methods

g. Social Science research methods

h. Quality Improvement methods

i. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*<each item has a separate Likert scale in a table>*

Strongly Agree | Agree | Unsure | Disagree | Strongly Disagree |

Choose Not To Answer

**11. Please list the topics of any research you currently are undertaking:**

<text box>

**12. What particular classes/units in the MD program have provided you education on research methods concepts and translating research in practice?**

<text box>

**13. Please share with us any thoughts you had on ways to improve the MD program in providing education on research and facilitating research opportunities:**

<text box>