## **Appendix A**

## Self-rated information literacy survey items

Statements 1–10 are rated retrospectively before and after on a scale of 1–5 (1=strongly disagree, 5=strongly agree)

- 1. I view Wikipedia editing as a form of community service.
- 2. I feel a sense of social responsibility to contribute to Wikipedia.
- 3. I know how to find resources for my assignments.\*\*
- 4. I know how to determine the authority and credibility of sources.\*
- 5. I understand the increasingly social nature of online information and how sources develop over time.\*
- 6. I use the library resources to access biomedical/scholarly information.\*\*\*
- 7. I consider Wikipedia to be a valid and reliable resource for medical learning.
- 8. I believe the ability to find evidence-based information is vital to the practice of medicine.\*\*\*
- 9. I know how to synthesize information gathered from multiple sources.\*
- 10. I know how to give credit through proper citation.\*
- 11. I believe that Wikipedia editing is one way of demonstrating my commitment/contribution to:
  - 1. Lifelong Learning
  - 2. Patient Care
  - 3. Community Service
  - 4. Social Responsibility
  - 5. Learning the Basic Sciences
  - 6. Personal Health and Well-being
- 12. What were the attributes of the Wikipedia Editing Project that could be improved upon, and for each, what could be done to improve the course?
- 13. What were the positive aspects of the Wikipedia Editing Project?
- 14. Any other comments?

Note: Survey items derived from:

- \* Framework for Information Literacy for Higher Education. American Library Association. http://www.ala.org/acrl/standards/ilframework (Accessed June 28, 2021). Document ID: b910a6c4-6c8a-0d44-7dbc-a5dcbd509e3f
- \*\* Cheng S-F, Kuo C-L, Lin K-C, Lee-Hsieh J. Development and preliminary testing of a self-rating instrument to measure self-directed learning ability of nursing students. Int J Nurs Stud. 2010 Sep;47(9):1152–8.
- \*\*\* Long JD, Gannaway P, Ford C, Doumit R, Zeeni N, Sukkarieh-Haraty O, Milane A, Byers B, Harrison L, Hatch D, Brown J, Proper S, White P, Song H. Effectiveness of a technology-based

intervention to teach evidence-based practice: the EBR tool. Worldviews Evid Based Nurs. 2016 Feb;13(1):59–65.