Supplemental digital content for Mallin M, Schlein S, Doctor S, Stroud S, Dawson M, Fix M. A Survey of the Current Utilization of Asynchronous Education Among Emergency Medicine Residents in the United States. Acad Med. 2014:89(4).

Supplemental Digital Appendix 1

Survey Questions:

1) What is your level of training? (Attending / Resident / Medical Student)

2) What is your age?

3) How much extracurricular time (outside of conference) do you spend engaging in educational materials? (none / 1-2 hours / 2-4 hours / 4-6 hours / >6 hours)

4) Please break up the following educational materials into percentage of time spent using them outside of conference.

- Reading textbooks
- Reading blogs
- Listening to podcasts
- Watching online videos
- Listening to recorded lectures
- Searching the web with a search engine such as Google
- Searching or reading Wikipedia

5) Of the following educational materials, which are the most beneficial use of your time? (Mark all that apply)

- Reading textbooks
- Reading blogs
- Listening to podcasts
- Watching online videos
- Listening to recorded lectures
- Searching the web with a search engine such as Google
- Searching or reading Wikipedia
- They are all of equal benefit
- I do not use these methods of learning

6) Of the Internet-based resources that you use, how often do you evaluate the quality of evidence or read citations/references?

- Always
- Most of the time
- Half of the time
- Rarely
- Never

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7) How do you organize which topics you access at a given time?

- Based on recent patients seen
- Residency conference didactics schedule
- Following podcast / blog schedule
- There is no organization, it is completely random

8) Please list any specific electronic or multimedia materials you use for extracurricular education.

- EMRAP
- EMCRIT
- ERCAST
- RESUSME
- Academic life in Emergency Medicine
- Life in the Fast Lane
- EM Updates
- Smart EM
- NNT
- EM Literature of Note
- Ultrasound Podcast
- You Tube
- Google
- iTunes U
- Wikipedia
- UpToDate
- other (please specify)