Appendix A: Survey Questions

**Title:** Use of Technology in Faculty Development for Community-based Preceptors

Many clerkship directors struggle to provide faculty development for preceptors based in the community. Technology can facilitate the delivery of faculty development at a distance, and at a time convenient to this clinician working off-campus, and often in a voluntary role. This survey explores how clerkship directors use technology to help deliver faculty development to community-based preceptors, and what kind of support directors need in order to use this technology well.

1. **Are you currently using the following technologies to deliver faculty development to your community preceptors? Check all that apply:**

|  |  |  |
| --- | --- | --- |
|  | Yes | No |
| **Synchronous communication**such as video chatting or conferencing |  |  |
| **Self-paced videos or media** (one way communication) such as YouTube videos, webinars, voice-over PowerPoint presentations, or podcasts |  |  |
| **Self-paced readings** such as e-newsletter |  |  |
| **Online interactive modules**that respond to participant choices |  |  |
| **Social media**such as Facebook and Twitter |  |  |
| **Asynchronous communication**such as email and text messaging |  |  |

1. **Please rate your level of agreement with the following statement - Using technology is critical to the successful delivery of faculty development to community preceptors.**
2. Strongly Agree
3. Agree
4. Neutral
5. Disagree
6. Strongly Disagree
7. **Please rate your level of agreement with the following statement -** **My institution offers me adequate support to create and deliver technology-mediated faculty development for community preceptors.**
8. Strongly Agree
9. Agree
10. Neutral
11. Disagree
12. Strongly Disagree
13. **Please rate your level of agreement with the following statement - My institution offers adequate support to community preceptors for access to and use of technology-mediated faculty development materials.**
14. Strongly Agree
15. Agree
16. Neutral
17. Disagree
18. Strongly Disagree

**What types of support do you need to deliver your current faculty development program? Check all that apply.**

Timely in-person assistance with technology to **deliver** faculty development (e.g., troubleshooting a video conference or an online module)

Assistance with the technical aspects of **making** faculty development materials (e.g., use of recording studio or advice on using a microphone)

Instructional design support to **create or improve** faculty development materials

Assistance with **integrating** technological tools and products into the clerkship’s faculty development curriculum (e.g., framing the learning material in a way that engages and energizes, minimizing burden to preceptors, and adding value to the preceptors for participation)

Timely in-person assistance with technology for preceptors to **access** faculty development (e.g., help accessing video conference or online modules)

Institutional champions encouraging the use of technology in faculty development

Other \_\_\_\_\_\_\_\_\_\_\_\_\_

I don’t need any support

**To improve your faculty development program for community preceptors, OVER THE NEXT 2 YEARS, what kind of new support will you need? Check all that apply.**

Timely in-person assistance with technology to **deliver** faculty development (e.g., troubleshooting a video conference or an online module)

Assistance with the technical aspects of **making** faculty development materials (e.g., use of recording studio or advice on using a microphone)

Instructional design support to **create or improve** faculty development materials

Assistance with **integrating** technological tools and products into the clerkship’s faculty development curriculum (e.g., framing the learning material in a way that engages and energizes, minimizing burden to preceptors, and adding value to the preceptors for participation)

Timely in-person assistance with technology for preceptors to **access** faculty development (e.g., help accessing video conference or online modules)

Institutional champions encouraging the use of technology in faculty development

Other \_\_\_\_\_\_\_\_\_\_\_\_\_

I don’t need any support