## Supplemental Digital Appendix 1

## Questionnaire Used in Survey of Preceptors at Ambulatory Clinics Regarding Medical Students and the Electronic Medical Record (EMR), 2015

(The authors administered the questionnaire through SurveyMonkey [San Mateo, CA]. The actual questionnaire used automated skip logic, and the formatting does does not translate perfectly to a static document).

- 1. Select a gender.
  - a. Male
  - b. Female
- 2. Select the year in which you graduated from residency
  - a. Pull-down menu of years
- 3. What is your medical specialty?
  - a. Family Medicine
  - b. Internal Medicine
- 4. How would you categorize the practice where you primarily work?
  - a. Private practice
  - b. Hospital owned community practice
  - c. Academic practice
  - d. Federally qualified health center
  - e. Other community health center
  - f. Indian Health Service practice
  - g. Veterans Affairs practice
  - h. Other

For the remainder of the questions, answer appropriately for the practice where you **primarily** work.

- 5. Do you currently use an electronic medical record (EMR) in your practice?
  - a. Yes
  - b. No (if No, skip to question 17)

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- 6. How long has your practice been using your current EMR?
  - a. <1 year
  - b. 1-2 years
  - c. 3-4 years
  - d. >5 years
- 7. In the past year, have you hosted at least one Family Medicine or Internal Medicine clerkship student at your practice?
  - a. Yes
  - b. No (if no, survey is done)
- 8. Do you provide clerkship students access to information in your patients' electronic charts?
  - a. Yes
  - b. No (if no skip to question 12)
- 9. Do you allow clerkship students to write progress notes in your patients' electronic charts?
  - a. Yes (if yes, proceed to 10)
  - b. No (if no, skip to 11)
- 10. Do you provide clerkship students feedback on their progress notes?
  - a. Yes
  - b. No
- 11. How do you provide clerkship students access to your patients' electronic charts?
  - a. Provide students their own log-ins/accounts
  - b. Provide students with my user name and password, so they can log in
  - c. Log in students under my account, without showing them my password
  - d. Have students log in under some other provider's account (e.g. a medical assistant or another medical provider at my practice)
  - e. Print a paper copy of the information in a patient's chart without logging the student into the EMR
  - f. Other

Please explain (optional):

- 12. Have you worked in a practice that used paper charts for documenting progress notes (either a different practice or your current practice previously)?
  - a. Yes (if yes, proceed to 13)
  - b. No (if no, survey is done)

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13. Has having an EMR made it easier or harder for clerkship students to access your patients' charts?

A Lot Easier Somewhat Easier No difference Somewhat Harder A Lot Harder Please Explain (optional):

14. Has having an EMR made it easier or harder for clerkship students *to write progress notes* in your patients' charts?

A Lot Easier Somewhat Easier No difference Somewhat Harder A Lot Harder Please Explain (optional):

15. Has having an EMR made it easier or harder for you to provide clerkship students feedback on their progress notes?

A Lot Easier Somewhat Easier No difference Somewhat Harder A Lot Harder Please Explain (optional):

16. Has having an EMR made it easier or harder for you to host students in your practice?

A Lot Easier Somewhat Easier No difference Somewhat Harder A Lot Harder Please Explain (optional):

## Survey is done for providers with an EMR.

- 17. In the past year, have you hosted at least one Family Medicine or Internal Medicine clerkship student at your practice?
  - a. Yes
  - b. No (if no, survey is done)
- 18. Do you provide clerkship students access to information in your patients' paper charts?
  - a. Yes
  - b. No (if no, survey is done)
- 19. Do you allow clerkship students to write progress notes in your patients' paper charts?
  - a. Yes
  - b. No (If no, survey is done)

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- 20. Do you provide clerkship students feedback on their written progress notes?
  - a. Yes
  - b. No