

TABLE E-1 Resident Participant Questionnaire Summary

Arthroscopic history

1. Year in residency training? (1, 2, 3, 4, 5)
2. Number of arthroscopic knee cases **observed**? (____)
3. Number of cases **held** arthroscope in patient's knee joint? (____)
4. Number of cases **manipulated** arthroscope in knee joint? (____)
5. Prior methods of arthroscopic knee training:
 - a. Cadaver (Y/N)
 - b. Dry laboratory model (Y/N)
 - c. Wet laboratory model (Y/N)
 - d. Black box training (Y/N)
 - e. Observing (Y/N)
 - f. Other training (Y/N) (_____)

Video game history

6. Do you play video games? (Y/N)
7. If yes, number of hours/week? (____)
8. If no, have you played within the past five years? (Y/N)
9. If yes, number of hours/week? (____)

Educational history

10. Number of lectures you received during your residency training on arthroscopic surgery (including knee, shoulder, elbow, and ankle)? (____)
11. Have you viewed videotapes of arthroscopic surgery of the knee? (Y/N)
12. If yes, how many? (____)
13. Prior courses on arthroscopy of the knee, shoulder, ankle, or elbow? (Y/N)
14. If yes, which joint, and how many hours per course?
Joint: (____) Joint: (____) Joint: (____)
Hours: (____) Hours: (____) Hours: (____)

Personal history

15. How would you rate your hand-eye coordination compared with fellow residents?
(Best/Above average/Average/Below average/Poor)
16. Are you (left handed/right handed)?