## **Appendix 1**

## General

- 1. How many years have you been in independent practice?
- 2. Have you undertaken sub-specialization fellowship training? Select all that apply.
- 3. Do you directly supervise trainees?
- 4. Do you consider otology to be a significant part of your practice?
- 5. Have you attended any endoscopic ear surgery workshops or courses?
- 6. Which of the following best describes your use of the endoscope in ear surgery?
  - a. I do not perform otologic surgery
  - b. I don't use the endoscope in ear surgery
  - c. I occasionally use the endoscope to inspect difficult areas after microscopic surgery
  - d. I am beginning to use the endoscope to dissect in combination with the microscope
  - e. I regularly use the endoscope in ear surgery (>50% of the time)
  - f. I regularly perform total endoscopic ear surgery

## EES Subgroup Questions

- 7. In what year did you perform your first endoscopic dissection?
- 8. Which of the following procedures do you perform utilizing an endoscope? Check all that apply.
  - a. Tympanoplasty
  - b. Cholesteatoma
  - c. Ossiculoplasty
  - d. Stapedotomy
  - e. Lateral skull base (transcanal)
  - f. Lateral skull base (as component of translabyrinthine/retrosigmoid approaches)
- 9. How many endoscopic ear surgeries have you performed (partial or total use of endoscope)?
  - a. 1-25
  - b. 25-50
  - c. >50
- 10. Consider the statement: Endoscopic ear surgery will have an important role in the future of otology.
  - 1 Strongly disagree to 5 Strongly agree
- 11. Consider the statement: The view of the middle ear is superior with the endoscope compared to the microscope.
  - 1 Strongly disagree to 5 Strongly agree
- 12. Consider the statement: The endoscope is an excellent tool to teach middle ear anatomy.
  - 1 Strongly disagree to 5 Strongly agree
- 13. Any other comments you would like to make regarding the use of endoscopes in otology/neurotology.

## Non-EES Subgroup Questions

- 7. Do you use endoscopes to examine the ear for outpatient consultations?
- 8. For what reasons do you not perform endoscopic ear surgery? Select all that apply
  - a. I am discouraged by the learning curve
  - b. I have not had time to explore/learn this technique
  - c. I don't have the necessary equipment
  - d. The microscope is a sufficient instrument in otology
  - e. I do not perform any otologic procedures
  - f. Other please explain

- 9. Consider the statement: Endoscopic ear surgery will have an important role in the future of otology.
  - 1 Strongly disagree to 5 Strongly agree
- 10. Consider the statement: I plan to incorporate endoscopic ear surgery into my practice in the future
  - 1 Strongly disagree to 5 Strongly agree
- 11. Consider the statement: The view of the middle ear is superior with the endoscope compared to the microscope.
  - 1 Strongly disagree to 5 Strongly agree
- 12. Any other comments you would like to make regarding the use of endoscopes in otology/neurotology.