Appendix I

**Canadian faculty**

1. Which of the following stereotactic radiosurgery (SRS) approaches are offered at your institution (check all that apply)?
   1. Gamma knife (GK)
   2. LINAC
   3. Cyberknife
   4. Other- (specify)
   5. None
   6. ?spinal radiosurgery?
2. What year was SRS first offered to patients at your institution?
3. How many neurosurgeons at your institution actively practice SRS?
4. How many radiation oncologists at your institution actively practice SRS?
5. Please provide the estimated annual number of SRS cases completed at your institution:
6. Please indicate the top 5 pathologies managed at your center with SRS:
7. Does your residency training program mandate that resident do a formal rotation in SRS?
   1. Yes / No
8. Does your residency training program mandate that residents participate in a minimum number of SRS cases during training?
9. Does your residency training program offer SRS training as a non-formal or elective rotation?
   1. Yes / No
10. Which of the following best describes your view of the effect of SRS training on neurosurgical residency?
    1. Beneficial and should be encouraged with less time on other rotations if needed
    2. Beneficial but should not be at the expense of traditional surgical training
    3. No impact
    4. Detrimental

Please explain why:

1. How long do you think the training period in SRS should be for neurosurgical residents?
   1. No training
   2. 1 month
   3. 3 months
   4. 6 months
   5. Infolded fellowship of 1 year duration
   6. Only formal post-graduate fellowship for interested persons

**Canadian Neurosurgery Residents:**

1. Please indicate your PGY level:
2. Do you think knowledge and understanding of SRS is integral to the practice of a neurosurgeon:
   1. Yes / No
3. The domain of SRS falls mostly within the scope of practice of a:
   1. Neurosurgeon
   2. Radiation oncologist
   3. Equal responsibility

1. Indications for SRS in managing patients with various intracranial pathologies will:
   1. Increase
   2. Remain the same
   3. Decrease

1. How many cases of SRS have you actively participated in over the course of your residency training?
2. How many radiosurgery-related publications have you been involved in to date?

1. Please rate your comfort level with the indications for SRS:
   1. Very comfortable
   2. Comfortable
   3. Neutral
   4. Uncomfortable
   5. Very uncomfortable
2. Please rate your comfort level with performing SRS:
   1. Very comfortable
   2. Comfortable
   3. Neutral
   4. Uncomfortable
   5. Very uncomfortable
3. Do you foresee performing SRS in your future practice?
   1. Yes / No
4. Which of the following best describes your view of the effect of SRS training on neurosurgical residency?
   1. Beneficial and should be encouraged with less time on other rotations if needed
   2. Beneficial but should not be at the expense of traditional surgical training
   3. No impact

Detrimental Please explain why:

1. How long do you think the training period in SRS should be for neurosurgical residents?
   1. No training
   2. 1 month
   3. 3 months
   4. 6 months
   5. Infolded fellowship of 1 year duration
   6. Formal post-graduate fellowship