THE ACCELERATED EDUCATION PROGRAM PRESENTS:

Intracranial Stereotactic Radiosurgery (fSRS) Online Education Course

January 11-25, 2021

The value of high-precision radiation therapy in the treatment of a single or multiple lesions in the brain has led to fractionated stereotactic radiosurgery (fSRS) being considered a critical tool in the overall management of these patients. A variety of platforms can be used to deliver focused, high dose radiation including the linac, gamma knife and cyberknife. While the platforms differ, the underlying principles remain the same.

This online course uses various educational formats to deliver the high impact, highly interactive education you have come to expect from AEP - all from the comfort of your own home or office. Starting with an introduction and orientation (January 11, 2021), participants will then complete a series of offline learning activities (videos, readings, discussion boards, etc.). This preparatory work will culminate in a full-day live, interactive event (January 25, 2021) that will address the development of the skills and judgement necessary for the delivery of high quality fSRS.

Lead faculty: Barbara-Ann Millar MD, Catherine Coolens PhD, Winnie Li MRT(T), MSc

Guest faculty: Caroline Chung MD, MDAnderson, Houston TX; Paul Kongkham MD, Toronto-Western Hospital, Toronto ON; Jonathan Greenspoon MD, Juravinski Cancer Centre, Hamilton ON

Cost: \$1000 CDN per person

Learning Goals:

After completing this module, learners will be able to:

1. Describe the clinical situations where fSRS could be used as a viable treatment option

2. Compare and contrast the available platforms for delivering fSRS

3. Articulate the steps involved in preparing a patient for the delivery of fSRS including immobilization and imaging

4. Explain the criteria for identifying an acceptable radiotherapy plan

Outline the approach to ensuring accuracy and precision of radiotherapy

6. Describe the long-term follow up care for patients who have completed a course of fSRS including expected sequelae

To register, please contact:

aep@rmp.uhn.ca











