



Gamma Knife Radiosurgery Perfection and Icon Training Course

Cleveland Clinic Gamma Knife Center
Cleveland, Ohio



2017 Course Dates

Icon Introductory Courses

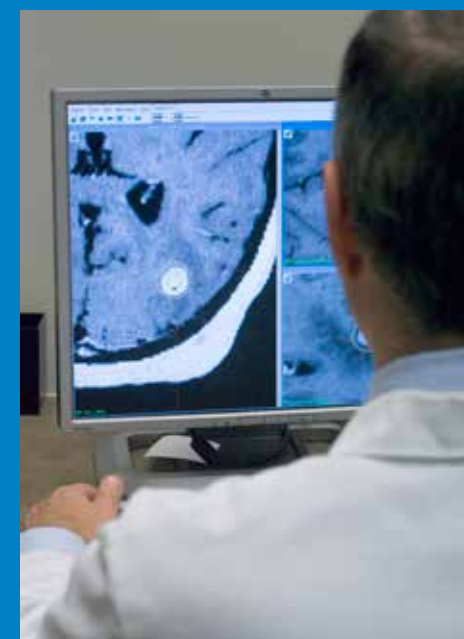
October 23–27
December 4–8

Icon Advanced Courses

October 23–25
December 4–6

Perfexion Upgrade Courses

October 25–27
December 6–8



Visit our website at:

www.ccfcmcme.org/radiosurgery17



Learning Objectives

1. Identify the basic principles and biophysics of radiosurgery and how they apply to day-to-day patient treatment.
2. Review the clinical indications, parameters of treatment, and outcomes of radiosurgery.
3. Recognize radiation safety issues and principles, as well as become familiar with the emergency procedures as they pertain to radiosurgery.
4. Apply the principles of stereotactic frame application, imaging, and use of radiosurgery treatment hardware.

Course Location

The radiosurgery course is held in the Cleveland Clinic Gamma Knife Center.

Course Descriptions

Introductory Course

This education experience provides an opportunity to expand the practitioner's range of treatment options to include this precise form of stereotactic radiosurgery. The course will provide hands-on sessions with experts experienced in radiosurgery. At the conclusion of the week, participants will receive a certificate of course attendance.

Introductory Course Target Audience

Neurosurgeons, medical physicists, radiation oncologists, neurotologygologists, dosimetrists, radiation therapists, and nurses who have little or no experience with radiosurgery.

Upgrade Course

This educational experience provides an opportunity to extend the experienced practitioner's range of treatment options to include this more advanced form of stereotactic radiosurgery. Participants will become familiar with the new features when upgrading from previous models. At the conclusion of the three days, participants will receive a certificate of course attendance. Radiosurgery training is a prerequisite.

Upgrade Course Target Audience

Neurosurgeons, medical physicists, radiation oncologists, neurotologygologists and other health care professionals EXPERIENCED IN GAMMA KNIFE RADIOSURGERY.



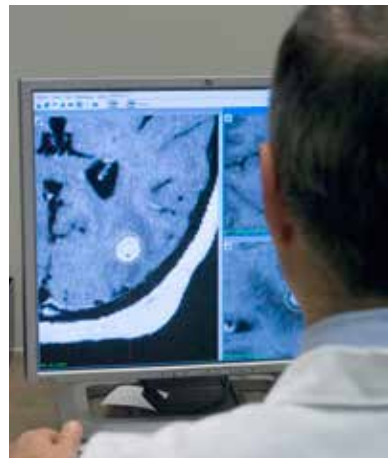
Accreditation For Physicians

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 36.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

An application has been submitted to CAMPEP for the approval of this activity up to 36 MPCEC hours.



Program Directors

Gene H. Barnett, MD (Primary Director)

Director, Gamma Knife Center

Professor and Director, Cleveland Clinic Rose Ella Burkhardt Brain Tumor and Neuro-Oncology Center

Lilyana Angelov, MD

Head, Cleveland Clinic Section of Spinal Radiosurgery

Program Co-Director, Gamma Knife Center

Gennady Neyman, PhD

Cleveland Clinic Lead Gamma Knife Physicist

Program Co-Director, Gamma Knife Center

John Suh, MD

Chairman, Department of Radiation Oncology

Program Co-Director, Gamma Knife Center

Faculty Disclosure Statement

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Gamma Knife Radiosurgery Perfexion and Icon* Training Course

I am registering for:

**Introductory Course
Dates**

**Upgrade Course
Dates**

☐ October 23–27**

☐ October 23–25** and 25–27*

☐ December 4–8**

☐ December 4–6** and 6–8*

** Icon Training Course

* Perfexion Training Course

**Register and pay online at
www.ccfcmec.org/radiosurgery17**

First Name: _____ Last Name: _____ Degree: _____

Hospital & Department: _____ Specialty: _____

Mailing Address: _____

City, State, Zip: _____

Phone : _____ *Cell Phone: _____

Fax: _____

*E-Mail: _____

*Medical Specialty: _____

***Level of Experience with Gamma Knife Stereotactic
Techniques**

☐ None ☐ Some ☐ Experienced

***Stereotactic Radiosurgery**

☐ None ☐ Some ☐ Experienced

***Date unit was installed or scheduled to
be installed** _____

PLEASE NOTE: Sections with an * must be completed.

*** Training on the Icon Gamma Knife starts with the May course.**

For Office Use Only: 02010809

Fee: _____ M.O.P. _____

Date: _____ CXL/Fee: _____

Tuition

Introduction to Perfexion or Icon Gamma Knife (5 days)

☐ \$6,000 (For physicians and physicists. Includes course syllabus, breakfast & lunch each day, and two dinners.)

☐ \$3,000 (For radiation therapists and nurses. Includes course syllabus, breakfast & lunch each day, and two dinners.)

Upgrade Training (3 days)

☐ \$3,000 (Includes course syllabus, breakfast & lunch each day, and one dinner.)

Attendance at this radiosurgery course does not imply or confirm competency to perform stereotactic radiosurgery. A certificate of attendance will be awarded to those who participate in ALL of the lectures and hands-on practice.

This course does NOT provide training on older Gamma Knife units. In order to take the Upgrade Course, prior training on a Gamma Knife unit is required.

*Acknowledgement of the above statements:

X _____
(Must be signed to be accepted into the course.)

Cancellation policy prior to the course commencement:

Up to 21 days, \$500; from 21–14 days, 25% of the fee.

Up to 14–7 days, 50% refund prior to commencement of the course.

No refunds after 7 days but registration is transferable.

Minimum of five attendees required per course.

We recommend that you **do not make travel arrangements** until you have received confirmation from the course manager that the course will be held. This is a separate confirmation from the confirmation you receive when registering online. In the event a course must be cancelled due to low enrollment, a full refund will be issued.

Payment: \$500 deposit is required at the time of registration.

Tuition must be paid in full prior to the start of the course.

Make checks payable to: Cleveland Clinic Educational Foundation

Registration payment by check should be mailed with this form to:

Cleveland Clinic Educational Foundation
P.O. Box 931653
Cleveland, OH 44193-1082

Payment Options – please check box

☐ Credit Card ☐ Wire Transfer ☐ Check

To pay by credit card or wire transfer, please contact Martha Tobin at 216.445.3449 or tobinm@ccf.org

This form may be faxed to: 216.445.9908

Questions? Contact Martha Tobin by phone, 216.445.3449, 800.223.2273, extension 53449 or by e-mail tobinm@ccf.org

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Martha Tobin at 216.444.9380 at least two weeks prior to the activity.