

## Schedule of IAEA/ESTRO Courses in 2022 under the Regional TC Project

**RER/6/040**

*"Enhancing Radiotherapy Delivery Through Improved Use of Advanced Dosimetry and Radiotherapy Techniques"*

TITLE and EVENT No.	LOCATION	DATES/ Nomination Deadline	SELECTION CRITERIA
Positioning and Immobilisation for Radiation Therapy Course <b>EVT2201931</b>	Budapest, Hungary  (3 online sessions preceding the live meeting)	28-29 May LIVE  The first online session starting on 26 March 2022)  <b>Deadline: 10 March 2022</b>	The main target audience for this course are RTTs who wish to enhance and further their knowledge and practical skills in patient positioning and immobilization for conventional and advanced radiation therapy techniques. The course is also of interest to those implementing a new immobilization device or researching the performance of an existing device (ROs, MPs, RTTs).
Evidence Based Radiation Oncology <b>EVT2201948</b>	Online	23-27 May 2022  <b>Deadline: 22 April 2022</b>	This course is aimed primarily at trainee radiation oncologists. It may also be of interest to medical physicists and technologists who would like an overview of current clinical practice in the major treatment sites.
IMRT/VMAT and other highly conformal Techniques in Clinical Practice <b>EVT2201949</b>	Ljubljana, Slovenia,	29 May – 2 June 2022  <b>Deadline: 31 March 2022</b>	The course is aimed at radiation oncologists, medical physicists and radiation therapists/dosimetrists involved in the implementation and clinical use of advanced techniques in their departments. Basic knowledge of radiation oncology and medical physics is a prerequisite, experience in CT-based treatment planning is beneficial.
Physics for Modern Radiotherapy (a Joint Course for Clinicians and Physicists) <b>EVT2201953</b>	Bucharest, Romania,	5-9 June 2022  <b>Deadline: 31 March 2022</b>	The course is primarily aimed at: <ul style="list-style-type: none"> <li>• Trainees in radiation oncology or radiation physics</li> <li>• Radiation oncologists and medical physicists early in their career</li> <li>• The course is also suitable for</li> <li>• Clinicians and physicists that are eager to update their knowledge on physics and technical aspects of radiotherapy.</li> </ul>

			<ul style="list-style-type: none"> <li>• Dosimetrists and radiation technologists having a strong interest in the application of physics and technology in radiotherapy.</li> <li>• PhD students in radiation therapy or physics.</li> <li>•</li> </ul>
<p>Basic Clinical Radiobiology</p> <p><b>EVT2201954</b></p>	Tallinn, Estonia,	<p>10-14 Sept 2022</p> <p><b>Deadline:</b> 15 May 2022</p>	<p>The course is aimed at:</p> <ul style="list-style-type: none"> <li>• Trainees in radiotherapy</li> <li>• Radiation oncologists who lack basic radiobiological science or who want to update their knowledge (i.e. for CME)</li> <li>• Biologists</li> <li>• Medical physicists who wish to familiarize themselves with this field</li> <li>• Physicians from other disciplines administering ionising radiation</li> <li>• Radiation therapists (RTTs)</li> </ul>
<p>Image-Guided and Adaptive Radiotherapy</p> <p><b>EVT2201955</b></p>	Ljubljana Slovenia	<p>2 – 6 October 2022</p> <p><b>Deadline:</b> 1 June 2022</p>	<p>The course is aimed at all professionals in the field of radiation oncology who are involved in target localization at any point in the treatment chain. This includes radiation oncologists, medical physicists, and radiation therapists (RTTs).</p>
<p>Foundation of Leadership in Radiation Oncology</p> <p><b>EVT2201956</b></p>	Online	<p>09 Nov - 05 Dec 2022</p> <p><b>Deadline:</b> 15 June 2022</p>	<p>The target group consists of senior trainees or junior practitioners (approximately first five years after training) in the radiation oncology professions, including radiation or clinical oncologists, medical physicists, radiation therapists (RTTs), nurses and scientists.</p>