

## Undergraduate Training for Medical Students

Medical Science Summer School Oncology for Medical Students

ESO-ESSO-ESTRO Multidisciplinary Course in Oncology for Medical Students

## Postgraduate Training in Radiation Oncology

MULTIMODAL CANCER TREATMENT		RADIOTHERAPY TREATMENT PLANNING AND DELIVERY		BIOLOGY	IMAGING	RESEARCH	BEST PRACTICE
General	Site Specific	External Beam Radiotherapy	Brachytherapy				
<ul style="list-style-type: none"> <li>Evidence Based Radiation Oncology</li> </ul>		<ul style="list-style-type: none"> <li>Physics for Modern Radiotherapy</li> </ul>	<ul style="list-style-type: none"> <li>Comprehensive and Practical Brachytherapy</li> </ul>	<ul style="list-style-type: none"> <li>Basic Clinical Radiobiology</li> </ul>	<ul style="list-style-type: none"> <li>Target Volume Determination - From Imaging to Margins</li> </ul>		<ul style="list-style-type: none"> <li>Best Practice in Radiation Oncology (TTT)</li> </ul>
<ul style="list-style-type: none"> <li>Combined Drug-Radiation Treatment</li> </ul>	<ul style="list-style-type: none"> <li>Accelerated Partial Breast Irradiation</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Treatment Planning</li> </ul>	<ul style="list-style-type: none"> <li>Brachytherapy for Prostate Cancer</li> </ul>		<ul style="list-style-type: none"> <li>Imaging for Physicists</li> </ul>	<ul style="list-style-type: none"> <li>Research Course in Radiation Oncology</li> </ul>	<ul style="list-style-type: none"> <li>Risk Management (2 modules)</li> </ul>
<ul style="list-style-type: none"> <li>Palliative Care and Radiotherapy</li> </ul>	<ul style="list-style-type: none"> <li>Breast Cancer</li> </ul>	<ul style="list-style-type: none"> <li>Dose Modelling and Verification</li> </ul>	<ul style="list-style-type: none"> <li>Gynaecological Cancer</li> </ul>		<ul style="list-style-type: none"> <li>Cancer Imaging</li> </ul>	<ul style="list-style-type: none"> <li>Research Course in Radiation Physics</li> </ul>	<ul style="list-style-type: none"> <li>Foundations of Leadership in Radiation Oncology</li> </ul>
	<ul style="list-style-type: none"> <li>Brain Tumours</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Skills in Modern Radiotherapy</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Physics for Brachytherapy</li> </ul>			<ul style="list-style-type: none"> <li>Research Course in Translational Radiation Biology and Oncology</li> </ul>	
	<ul style="list-style-type: none"> <li>Head and Neck Cancer</li> </ul>	<ul style="list-style-type: none"> <li>IMRT and Other Conformal Techniques in Practice</li> </ul>				<ul style="list-style-type: none"> <li>Modelling</li> </ul>	
	<ul style="list-style-type: none"> <li>Lung Cancer</li> </ul>	<ul style="list-style-type: none"> <li>IGRT</li> </ul>					
	<ul style="list-style-type: none"> <li>Paediatric Radiotherapy</li> </ul>	<ul style="list-style-type: none"> <li>SBRT</li> </ul>					
	<ul style="list-style-type: none"> <li>Prostate Cancer</li> </ul>	<ul style="list-style-type: none"> <li>Particle Therapy</li> </ul>					
	<ul style="list-style-type: none"> <li>Haematological Malignancies</li> </ul>	<ul style="list-style-type: none"> <li>Advanced Technologies</li> </ul>					
	<ul style="list-style-type: none"> <li>Upper Gastro Intestinal</li> </ul>	<ul style="list-style-type: none"> <li>Positioning and Immobilisation</li> </ul>					
	<ul style="list-style-type: none"> <li>Lower Gastro Intestinal</li> </ul>	<ul style="list-style-type: none"> <li>In room MRI guided RT</li> </ul>					
	<ul style="list-style-type: none"> <li>Non Melanoma Skin Cancer</li> </ul>	<ul style="list-style-type: none"> <li>Dosimetry Audit</li> </ul>					

- Radiation Oncologist
- Medical Physicist
- Radiobiologist
- Radiation Therapist
- Other Specialist

BASIC

ADVANCED