NEW! ADVANCED SKILLS FOR TREATMENT DELIVERY 09-12 February 2014 Amsterdam, the Netherlands

NEW! MULTIDISCIPLINARY TEACHING COURSE ON PROSTATE CANCER 23-27 February 2014 Amsterdam, the Netherlands

NEW! CLINICAL PARTICLE THERAPY 23-27 February 2014 Nice, France

NEW! UNDERSTANDING AND MANAGEMENT OF MORBIDITY 06-08 March 2014 Brussels, Belgium

NEW! ADVANCED TECHNOLOGIES 07-11 March 2014 Amman, Jordan

NEW! MODERN BRACHYTHERAPY TECHNIQUES 09-12 March 2014 Gdansk, Poland

NEW! DOSE MODELLING AND VERIFICATION FOR EXTERNAL BEAM RADIOTHERAPY 09-13 March 2014 Prague, Czech Republic

NEW! ESTRO 33 PRE-MEETING COURSES 04 April 2014 Vienna, Austria

NEW! PHYSICS FOR MODERN RADIOTHERAPY: A Joint Course for Clinicians and Physicists 04-08 May 2014 Madrid, Spain

NEW! EANM/ESTRO EDUCATIONAL SEMINAR 30-31 May 2014 Brussels, Belgium

NEW! IMRT AND OTHER CONFORMAL TECHNIQUES IN PRACTICE 08-12 June 2014 Torino, Italy

NEW! BRACHYTHERAPY FOR PROSTATE CANCER 09-21 June 2014 Dublin, Republic of Ireland

NEW! COMPREHENSIVE QUALITY MANAGEMENT IN RADIOTHERAPY: RISK MANAGEMENT & PATIENT SAFETY 26-29 June 2014 Poznan, Poland

NEW! BIOLOGICAL BASIS OF PERSONALISED RADIATION ONCOLOGY 29 June - 02 July 2014 Athens, Greece

NEW! ACCELERATED PARTIAL BREAST IRRADIATION 06-09 September 2014 Barcelona, Spain

NEW! CLINICAL PRACTICE AND IMPLEMENTATION OF IMAGE-GUIDED STEREOTACTIC BODY RADIOTHERAPY 07-11 September 2014 Florence, Italy

NEW! IMAGING COURSE FOR PHYSICISTS 14-18 September 2014 Porto, Portugal

NEW! BASIC TREATMENT PLANNING BACK TO BACK WITH ADVANCED TREATMENT PLANNING 16-20 September 2014 Budapest, Hungary

NEW! ADVANCED TREATMENT PLANNING BACK TO BACK WITH BASIC TREATMENT PLANNING 23-25 September 2014 Budapest, Hungary

NEW! IMAGE-GUIDED RADIOTHERAPY AND CHEMOTHERAPY IN GYNAECOLOGICAL CANCER – FOCUS ON ADAPTIVE BRACHYTHERAPY 28 September - 02 October 2014 Florence, Italy

NEW! EVIDENCE-BASED RADIATION ONCOLOGY: A CLINICAL REFRESHER COURSE WITH A METHODOLOGICAL BASIS 03-10 October 2014 Varna, Bulgaria

NEW! BEST PRACTICE IN RADIATION ONCOLOGY - A WORKSHOP TO TRAIN RTT TRAINERS IN COLLABORATION WITH THE IAEA PART II - TRAIN THE RTT TRAINERS 20-24 October 2014 Varna, Bulgaria

NEW! COMBINED DRUG-RADIATION TREATMENT: BIOLOGICAL BASIS, CURRENT APPLICATIONS AND PERSPECTIVES 02-05 November 2014 Yogyakarta, Indonesia

NEW! ADVANCED TECHNOLOGIES November 2014 (date to be confirmed)

NEW! ESOR/ESTRO COURSE: MULTIDISCIPLINARY APPROACH OF CANCER IMAGING 06-08 November 2014 Maastricht, the Netherlands

NEW! 3rd MASTERCLASS IN RADIATION ONCOLOGY 09-12 November 2014 Lisbon, Portugal

NEW! TARGET VOLUME DETERMINATION - FROM IMAGING TO MARGINS 09-13 November 2014 Varna, Bulgaria

NEW! MULTIDISCIPLINARY TEACHING COURSE ON LUNG CANCER 28-30 November 2014 Guangzhou, China

NEW! QUANTITATIVE METHODS IN RADIATION ONCOLOGY: MODELS, TRIALS AND CLINICAL OUTCOMES 07-10 December 2014 Vienna, Austria

NEW! BASIC CLINICAL RADIOBIOLOGY 23-25 May 2014 Istanbul, Turkey
EDUCATIONAL PROGRAMME

- Rationale of 3D CRT/IMRT
- Delivery modalities
- Dosimetry and commissioning
- Quality Assurance
- Imaging and contouring
- Treatment plan optimization
- Dose-volume constraints
- Impact of motion and geometrical uncertainties on IMRT
- Clinical case discussions
- IGRT and IMRT
- Adaptive Therapy and IMRT
- Volumetric IMRT techniques

Practical demonstrations on-site in close collaboration with the local staff. Prior to the course, the participants will be asked to prepare a ‘homework’ based on two clinical cases sent by ESTRO. The results of such work will be discussed in small groups during the course. This course will be organised in close co-operation with the manufacturers of equipment for planning, delivery and QA of IMRT and Conformal RT. Their practical demonstrations will be an important part of the course.

WORKING SCHEDULE

The course starts on Sunday the 8th of June 2014 at 09:00 and ends on Thursday the 12th of June 2014 at 12:30. To be able to start on time, participants are encouraged to register on Saturday the 7th of June 2014 from 17:00 onwards.

LANGUAGE

The course is conducted in English. No simultaneous translation will be provided.