



Positioning and Immobilisation for Radiation Therapy

Online sessions: 25.09, 16.10, 12.11 | Live weekend: 23 – 24.11 Prague, Czech Republic

Target group

The target audience for this course are RTTs who wish to enhance and further their knowledge and practical skills in patient positioning and immobilisation for conventional and advanced radiation therapy techniques. The course is also of interest to those implementing a new immobilisation device or researching the performance of an existing device. This course provides the theory and practical skills to effectively position and immobilise patients for a variety of different treatment delivery techniques.

Course aim

The course aims to provide:

- Knowledge of the impact patient immobilisation and positioning has on the radiation therapy process and treatment outcomes
- Practical experience of constructing and using immobilisation devices for a range of disease site and treatment techniques
- A forum for participants to gain and exchange knowledge on patient immobilisation and positioning.

Teaching methods

- 6 hours of online lectures
- 3 hours of online individual/group activities
- 3 hours of live teleconference tutorials
- 1 practical weekend with workshops

Learning outcomes

By the end of this course participants should be able to:

- Discuss the need for accurate and precise patient immobilisation and positioning in radiation therapy
- Evaluate the impact of positioning and immobilisation on margins required for adequate dose delivery
- Construct and optimally use immobilisation devices for a range of anatomical sites
- Solve difficult cases where conventional immobilisation devices may not be appropriate.
- Compare and evaluate the efficacy of immobilisation devices/positions
- Evaluate positioning and immobilisation procedures in the context of radiation therapy risk management.

Course content

The course will cover the following topics:

- Fundamental principles of positioning and immobilisation
- Impact of positioning and immobilisation on treatment planning
- Immobilising patients for a range of anatomical areas
- Positioning errors on margins
- Impact of positioning and immobilisation on:
 - treatment verification
 - clinical outcome
- Risk and positioning on immobilisation
- Case discussions

COURSE DIRECTOR

Sophie Perryck (CH)

TEACHERS

Claudio Votta (IT)
Giulia McCorkell (AU)
Luca Boldrini (IT)
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GUEST ONLINE LECTURER

Todd Pawlicki (US)

PROJECT MANAGER

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WORKING SCHEDULE

Online sessions:
Wednesday 25th September
09:00-10:00 CEST
Wednesday 16th October
09:00-10:00 CEST
Tuesday 12th November
09:00-10:00 CEST

Pre-recorded online lectures published after the 1st and 2nd webinar

Practical weekend:
Saturday 23rd November
09:00-16:30 CEST
Sunday 24th November
09:00-15:30 CEST

LANGUAGE

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

TECHNICAL EXHIBITION

Companies interested in exhibition opportunities during this teaching course should contact the project manager:
Hanna Alajõe
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PARTICIPANTS SHOULD REGISTER ONLINE [HERE](#)

If online registration is not possible, please contact us:
ESTRO OFFICE: education@estro.org

Registration fees

Please check the registration deadline date on our website!

Fees

	Early rate	Late rate
Non-Members	750 EUR	850 EUR
ESTRO Members	575 EUR	725 EUR
In-training members*	425 EUR	575 EUR

* Members with specialty RadiationTherapist (RTT) may register at the In-Training fee

A reduced fee of 350 euros for local participants who are members is available. Please send an email to education@estro.org to apply for this fee.

Members from emerging countries may register at a preferential rate of 350 Euro. Emerging country fee applies to individuals from low-income and lower-middle-income economies according to the World Bank listing.

ESTRO

ESTRO GOES GREEN Please note that the course material will be available online. No printed course book will be provided during the courses.

Advance registration and payment are required.

On-site registration will not be available.

Since the number of participants is limited, late registrants are advised to contact the ESTRO office before payment, to inquire about availability of places. Access to Moodle and course material will become available upon receipt of full payment.

Insurance and cancellation

The organiser does not accept liability for individual medical, travel or personal insurance. Participants are strongly advised to take out their own personal insurance policies.

In case an unforeseen event would force ESTRO to cancel the meeting, the Society will reimburse the participants fully the registration fees. ESTRO will not be responsible for the refund of travel and accommodation costs.

In case of cancellation, full refund of the registration fee minus 15% for administrative costs may be obtained up to three months before the course and 50% of the fee up to one month before the course. No refund will be made if the cancellation request is postmarked less than one month before the start of the course.

**Early registration deadline:
28th August 2024**

