

# **Multidisciplinary Management of Breast Cancer**

27-30 October 2019 | Budapest, Hungary

Do you want to know more about the multidisciplinary management of breast cancer? Then this course covers everything from epidemiology, different tumour types and prognostic factors, through to multimodality treatments, volume delineation, and how to select the best technical solution for optimal radiation therapy.

#### Target group

The course is primarily intended for specialists and trainees in the field of radiation and clinical oncology, including doctors, physicists, radiation therapists and other, who are interested in extending their knowledge of the management of breast cancer. Other specialists active in the field of breast cancer and interested in an updated view on the possibilities of modern radiation oncology are very much invited to participate as well.

#### Course aim

This multidisciplinary course aims to promote an integrated approach to the management of breast cancer. The goal is to individualise treatment based on clinical presentation, prognostic (tumour) factors and patient-related factors respecting the need for shared decision-making.

# Learning outcomes

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

· Appreciate the position of breast cancer

- as part of oncological epidemiology as a whole
- Understand the clinical and biological aspects of the natural behaviour of breast cancer
- Have a firm knowledge of the different prognostic factors and tumour types
- Interpret the literature on the results of multimodality treatments for breast cancer
- Discuss with (multidisciplinary) colleagues the balance between benefits and side effects of various treatment options for breast cancer, depending on prognostic factors and patient-related characteristics
- Apply the guidelines for volume delineation of all target volumes for breast cancer
- Know how to select and use the possible technical solutions for optimal radiation therapy for breast cancer
- Recognise the fields of uncertainty and where further research is required.

## Course content

- Epidemiology: lessons from the past
- The clinically relevant aspects of the biology of breast cancer
- Primary surgery: choices and techniques (including oncoplastic)
- Axillary surgery including limitations of the SN concept
- Modern radiation therapy techniques from treatment planning to image guidance
- · Fractionation schedules
- Systemic treatment: interactions with radiotherapy, primary versus adjuvant
- Treatment of DCIS
- Treatment possibilities for locally advanced disease
- Summary on accelerated partial breast irradiation
- Role of advanced treatment techniques including IMRT and breathing control
- Lessons from meta-analyses of clinical trials

#### ROADMAP



MULTIMODAL CANCER TREATMENT



RADIATION ONCOLOGIST, OTHER SPECIALIST

#### COURSE DIRECTOR

Philip Poortmans (FR)

#### **TEACHERS**

Liesbeth Boersma (NL)
David Dodwell (UK)
Sandra Hol (NL)
Youlia Kirova (FR)
Thorsten Kühn (DE)
Tibor Major (HU)
Birgitte Offersen (DK)
Birgit Vriens (NL)
Lynda Wyld (UK)

# LOCAL ORGANISER

Tibor Major, Medical Physicist, National Institute of Oncology, Budapest (HU)

#### PROJECT MANAGER

Vanessa Spadaro, ESTRO Office (BE) E-mail: <u>vspadaro@estro.org</u> Tel: +32 2 775 93 32 Fax: +32 2 779 54 94

#### WORKING SCHEDULE

The course starts on 27 October at 09:00 and ends on 30 October 2019 at 13:00.

#### LANGUAGE

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

#### COURSE

For any further information please contact ESTRO: Vanessa Spadaro E-mail: <u>vspadaro@estro.org</u> Tel: +32 2 775 93 32

Fax: +32 2 779 54 94

#### ACCOMMODATION

More detailed information about accommodation is available on the ESTRO website: <a href="https://www.estro.org/Courses">www.estro.org/Courses</a>

#### COURSE VENUE

Mercure Budapest Buda Krisztina Korut 41-43, 1013 Budapest, Hungary

#### TECHNICAL EXHIBITION

Companies interested in exhibition opportunities during this teaching course should contact ESTRO:

E-mail: <u>education@estro.org</u> Tel: +32 2 775 93 40 Fax: +32 2 779 54 94

- · Cosmetic outcome after BCT
- · Long-term side-effects
- · Reconstructive surgery
- Current clinical trials
- Target volume delineation including homework and workshops
- · Patient management workshops.

#### **Prerequisites**

Before commencing this course participants should:

- Have at least basic experience with all aspects of radiation therapy for breast cancer patients. If you are not a radiation/ clinical oncologist (in training) you should be involved in the interdisciplinary and/ or multidisciplinary case discussions and perform work related to treating breast cancer patients
- Read through the short selection of the literature ("essential reading") that will be sent after your registration
- Have completed an exercise beforehand on target volume delineation in breast cancer.

# **Teaching methods**

- Lectures
- Debates
- Practical workshops

Clinical case discussions.

The course will be very interactive through the integration of lectures, target volume delineation (prepared as homework in the framework of blended learning), guidance in treatment planning and patient management workshops. Focused on the multidisciplinary approach, the programme will outline the different treatments for breast cancer from evidence based medicine to ongoing research.

#### Methods of assessment

- MCQ
- Evaluation form











# PARTICIPANTS SHOULD REGISTER ONLINE AT: WWW.ESTRO.ORG/COURSES

These pages offer the guarantee of secured online payments. The system will seamlessly redirect you to the secured website of OGONE (see <a href="https://www.ogone.be">www.ogone.be</a> for more details) to settle your registration fee.

If online registration is not possible please contact us: ESTRO OFFICE

Rue Martin V, 40 • B-1200 Brussels Tel.: +32 2 775 93 39 • Fax: +32 2 779 54 94

E-mail: education@estro.org

# Advance registration and payment are required. On-site registration will not be available.

No course book will be provided during the courses.

**Key words** 

Breast cancer, radiation therapy,

multidisciplinarity, breast conserving

therapy, APBI, clinical trials, volume

delineation, side effects, quality of life.

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 homework and/or course material will become available upon receipt of full payment.

**ESTRO goes green:** Please note that the course material will be

## **Registration fees**

Please check the early deadline date on our website

	EARLY FEE	LATE FEE
In-training members*	450 €	625€
Members	600€	725 €
Non members	750 €	850 €

<sup>\*</sup>Radiation Therapist (RTT) members are eligible for the in-training fee

The fee includes the course material, coffees, lunches, and the social event.

**Reduced fees** are available for ESTRO members working in economically less competitive countries. Check the eligible countries and the selection criteria on the website of the ESTRO website. www.estro.org/ESTRO/media/ESTRO/Courses

# Insurance and cancellation

available online.

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 full registration fees to the participants. 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.



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