

ESTRO 37
20-24 April 2018 | Barcelona, Spain

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ESTRO 37

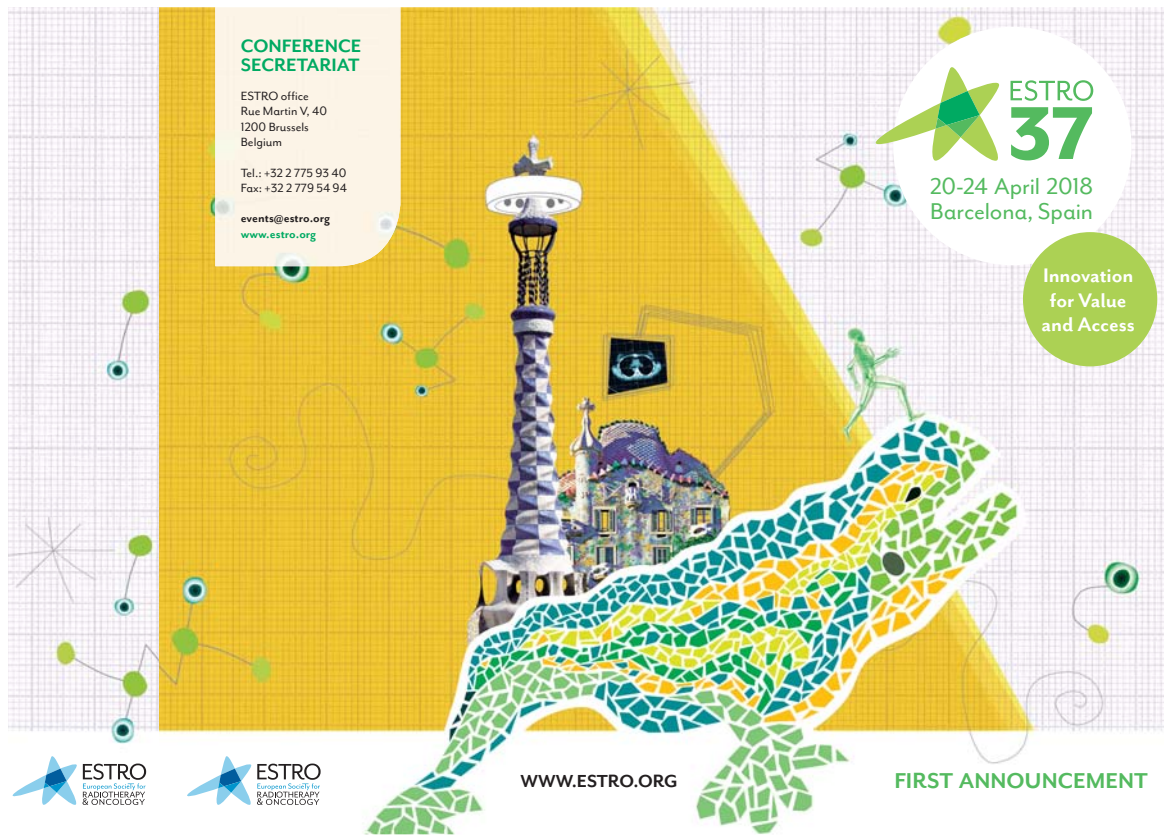
20-24 April 2018
Barcelona, Spain

Innovation
for Value
and Access



WWW.ESTRO.ORG

FIRST ANNOUNCEMENT





20-24 April 2018
Barcelona, Spain

VENUE

CCIB
Rambla Prim 1-17
08019 Barcelona, Spain
www.ccib.es

DEADLINES

Abstract submission:
23 October 2017
Early registration:
17 January 2018
Late breaking abstract submission:
22 January 2018
Late registration:
21 March 2018
Desk registration:
as of 22 March 2018

It is my privilege and great pleasure to invite you to ESTRO 37 that will take place **20-24 April 2018** in **Barcelona, Spain**.

ESTRO is a society focusing on interdisciplinarity and multidisciplinary, giving radiation oncologists, medical physicists, radiobiologists, brachytherapists and radiation therapists (RTTs) the opportunity to engage with other oncology organisations with the collective aim of improving cancer treatment.

This conference will convey the theme '**Innovation for Value and Access**'.

Highlighting the fact that Radiation Oncology is an innovative discipline which is rapidly evolving, we remain conscious of the fact that the strive for better and more accurate and precise treatments should go hand in hand with the effort to provide increased equal access to radiation oncology, at both the European and global level, and to a substantial number of patients.

The message we would like to convey with this theme is that innovations in radiation oncology do not only have a positive impact on the value of our treatments, but that we can also use the technological (e.g. automation, efficiency) and radiobiological (e.g. hypofractionation) advances to serve an ever growing subset of patients.

The interdisciplinary component of the scientific programme will include sessions on the following topics:

- Breast and toxicity
- Lung and dose escalation
- How to minimise toxicity in pelvic malignancies in the era of precision radiotherapy
- Immunoradiotherapy: the critical influence of radiation dose, scheduling and dose per fraction
- Oligo metastatic disease, treatment for cure?
- Automatic planning. A blessing or a curse?
- Applying dose-response model across radiation modalities: tumour control and side effects
- Paediatric oncology
- Particle therapy
- New imaging approaches for radiotherapy
- Radiomics
- Radiogenomics
- Designing clinical trials in radiotherapy in 2020
- Partial organ treatments to minimise late radiation effects

- Patient involvement, shared decision making, patient-centred care
- Implications of the aging population for radiation oncology
- Challenges in human resources in radiotherapy
- Salvage radiotherapy
- Planning future global radiotherapy services
- Value-based radiotherapy.

The comprehensive scientific programme at ESTRO 37 offers state-of-the-art lectures, symposia, debates on hot topics, as well as a range of educational activities such as pre-meeting courses, contouring workshops, teaching lectures and multidisciplinary tumour boards.

Once again young members have prepared a dedicated Young Scientists Track encompassing relevant lectures and other activities. This will provide a unique opportunity to network and the possibility of becoming involved in, or even starting, international and domestic projects.

The ESTRO annual meetings are successful because of the contribution and quality of the submitted abstracts. The highest scored abstracts form part of the scientific programme in either dedicated sessions or combined with invited talks in a scientific symposium. Other accepted abstracts can be viewed at special stations in the conference centre. You are therefore strongly encouraged to submit an abstract by 23 October 2017 and become part of this prestigious event.

ESTRO 37 houses Europe's largest industrial exhibition in radiation oncology, an opportunity to interact with industry leaders. Moreover, here you can find the latest developments in technology, techniques and treatment products.

We look forward to welcoming you in enchanting Barcelona.

With warm regards,

Yolande Lievens
ESTRO 37 Chair

