

11th BIENNIAL ESTRO

*Conference on Physics
and Radiation Technology
for Clinical Radiotherapy*

8-12 MAY, 2011
LONDON, UNITED KINGDOM

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CONFERENCE SECRETARIAT

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ESTRO

Dear Friends and Colleagues,

As chairman of the Scientific Committee, I consider it a great privilege to be writing this letter of invitation to the up-coming 11th Biennial ESTRO Conference on Physics and Radiation Technology to be held in London between the 8th and 12th of May, 2011.

This scientific programme will provide an opportunity to present and discuss new achievements in radiotherapy physics and technology whilst also offering a package of high level educational lectures. We aim to capture the interest of clinicians by offering presentations with physics and technology which may have an immediate impact on clinical radiotherapy and should therefore be appealing for the clinicians who will be present for the GEC ESTRO conference and the International Oncology Forum. This opportunity, with many clinicians present and interested in both external beam and brachytherapy, should be of benefit to our conference and we believe our programme offers a great deal which may be of interest to professionals other than physicists and RTTs. This approach fosters the ESTRO aim of bringing together specialists from different disciplines in order to create a successful chain for patient treatment, so important in the overall process of healing. We are pleased that this will take place during the time of 11th Biennial Physics and Technology Meeting.

In constructing the programme we have tried to involve people from different countries in order to broaden the traditionally active group, thus bringing radiotherapy physics and technology closer to all ESTRO members.

The programme is focused on emerging topics and constitutes a very interesting track of: advanced imaging for radiotherapy, dose painting based on functional imaging, QA of imaging, adaptive strategies for intra-fraction and adaptive strategies for inter-fraction including non-rigid dose summation. We remembered that medical physics and radiation technology need some degree of unification and accreditation and that these should be equally recognised world-wide. Therefore, in order to promote our professions, a special session has been planned presenting European and American points of view on full mobility of medical physicists throughout the world, as well as the role of different societies and federations. As usual, proton therapy is of high interest and we all await the moment when this technology will be sufficiently developed to offer cost-effective tools, allowing for the spread of this promising modality. Risk management and practical technologies affecting

the daily practice of patient irradiation will also be extensively discussed.

Special attention has been paid to the young scientists programme and a special track has been prepared to be of interest to our younger colleagues.

Looking back, we remembered that the first Biennial Conference in Budapest, 1991, attracted a few hundred participants, whilst the 2009 conference in Maastricht drew over 1200, along with 900 company delegates. Whether or not this last success will be surpassed in 2011 depends on both the programme and the participants. This exciting conference is to be held in London, a truly vibrant city, which gives us a particularly good opportunity to meet on both formal and informal platforms.

Thinking of what has been prepared, on behalf of the Scientific Committee, I take great pleasure in inviting you to London in May 2011, to contribute to the challenging 11th Physics and Technology Conference and to benefit from the interdisciplinary exchange arising from the GEC-ESTRO and International Oncology Forum to be held nearby.

Julian Malicki
Chairperson of the Scientific Committee

11TH BIENNIAL ESTRO WITHIN THE FRAMEWORK OF THE ESTRO ANNIVERSARY CONGRESS: THREE DECADES OF INNOVATION AND CANCER CARE

It is our pleasure to invite you to attend the ESTRO Anniversary Congress that will be held in London, UK from the 8th to the 12th of May 2011. The first ESTRO meeting took place in London in 1982. Almost 30 years later, we celebrate ESTRO's anniversary and 3 decades of innovation and cancer care. For this special occasion, we bring together two highly important conferences: the GEC-ESTRO-ISIORT Conference and the 11th Biennial Conference on Physics and Radiation Oncology for Clinical Radiotherapy. In addition to these two conferences, the ESTRO International Oncology Forum will be offering a variety of sessions that will certainly attract your attention.

- **GEC-ESTRO-ISIORT Conference**
7th to 10th May 2011
- **11th Biennial Conference on Physics and Radiation Oncology for Clinical Radiotherapy**
8th to 12th May 2011
- **ESTRO International Oncology Forum**
8th to 12th May 2011

The ESTRO Anniversary Congress will have an outstanding and challenging scientific programme, featuring state-of-art lectures, sympo-

sia, proffered papers sessions and joint sessions with other European and International oncology associations. Sessions will be held in parallel and you will have the option of attending the session of your choice among the three conferences. Plenary sessions will bring together the various groups in the society and offer the opportunity to celebrate ESTRO's Anniversary together through special and award lectures.

London is one of the world's leading destinations, and the city is home to an array of famous tourist attractions. From the many museums to the city's theatre district located in London's West End and a variety of other attractions such as Trafalgar Square, Covent Garden, London Eye, The Tower of London, Buckingham Palace, the Globe Theatre etc., the city of London has something to offer for everyone.

The above elements will mix wonderfully with the excellent scientific programme, making ESTRO's Anniversary Congress an event you will not want to miss.

We look forward to welcoming you in London!

Jean Bourhis
ESTRO President

Vincent Grégoire
ESTRO Past-President

Vincenzo Valentini
ESTRO President-elect

SCIENTIFIC COMMITTEE

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- ▶ **Early registration deadline:**
8 December, 2010
- ▶ **Abstract submission deadline:**
17 December, 2010
- ▶ **Late registration deadline:**
6 April, 2011
- ▶ **Desk registration:**
As of 7 April, 2011

