

# PREVENT

## PREDICTION, RECOGNITION, EVALUATION AND ERADICATION OF NORMAL TISSUE EFFECTS

20-21 March, 2011  
BRUSSELS, BELGIUM

> [WWW.ESTRO.ORG](http://WWW.ESTRO.ORG)

Graphic design: www.little-spoon.net / Cover photo: © Nouk - Stockphoto / Photos forolla.com:  
© Pierre-Alain Durheil / © Nimbus / © Jean-Marc Brasseur / © Xavdp

### CONFERENCE SECRETARIAT

ESTRO office  
Av. Mounierlaan 83  
1200 Brussels  
Belgium

Tel.: +32 2 775 93 40  
Fax: +32 2 779 54 94

ESTRO

### PREDICTION, RECOGNITION, EVALUATION AND ERADICATION OF NORMAL TISSUE EFFECTS OF RADIOTHERAPY

ESTRO invites you to participate in a two-day conference in Brussels (20-21 March 2011) focusing on selected aspects of radiation adverse effects in normal tissues. The conference aims to bring together physical, biological and clinical approaches to quantifying radiation injury, understanding mechanisms and developing strategies for reducing this damage. The structure of the conference will involve sessions opening with plenary lectures addressing related topics followed by proffered papers. There will be ample time for informal discussion with the aim of facilitating collaborations that might lead to new research initiatives. Topics that are not included in the formal programme can be discussed during poster presentations.

#### Themes that will be formally covered include:

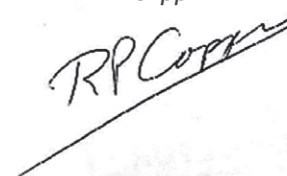
- Quantitative evaluation of normal tissue toxicity
- Modeling and prediction of normal tissue damage
- New radiation technologies and their influence on normal tissue toxicity
- Microvascular damage and potential dangers of anti-angiogenic therapy combined with radiation
- Cardiac damage and the influence of chemotherapy or biological modifiers
- Growth factors and stem cell replacement as modulators of radiation damage

Chairpersons of the Scientific Committee

Fiona Stewart



Rob Coppes



# PREVENT

20-21 MARCH, 2011

• BRUSSELS,  
BELGIUM

## CHAIRPERSONS

---

R. Coppes (NL)  
F. Stewart (NL)

## SCIENTIFIC COMMITTEE MEMBERS

---

M. Alber (DE)  
W. Dörr (DE)  
R. Valdagni (IT)  
M.C. Vozenin-Brotans (FR)  
J. Yarnold (UK)

## VENUE

---

Sheraton Brussels Hotel  
Place Rogier 3,  
Brussels, Belgium

## DEADLINES

---

Abstract submission:  
October 29, 2010

Early Registration:  
October 20, 2010

Late registration:  
February 21, 2011

Desk registration:  
as of February 22, 2011

