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European Society for Medical Oncology

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# CANCER BIOLOGY FOR CLINICIANS

## Symposium



Nice, France

**26-27 November 2010**

Program Book

# ORGANIZATION AND CONTACTS

## Organization, Program, Registration

### ESMO Head Office

#### c/o ESMO Congress Department

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## Sponsorship, Industry Satellite symposia, Exhibition, Advertising

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## Venue and Accommodation

### B4 Nice Plaza Hotel

12, Avenue de Verdun  
FR - 06 000 Nice, France  
Tel. +33 (0)4 93 16 75 70  
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reservation@nice.boscolo.com  
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# ESMO SYMPOSIUM ON CANCER BIOLOGY FOR CLINICIANS SCIENTIFIC COMMITTEE

**José Baselga**

MGH Cancer Center, Boston, USA

**Mario Dicato**

Centre Hospitalier de Luxembourg, Luxembourg

**Jean-Charles Soria**

Institut Gustave Roussy, Villejuif, France



“This ESMO symposium will allow bedside oriented oncologists to grasp key and timely issues related to cancer biology. All presentations will have a clear focus towards potential clinical implications thus helping clinicians fully comprehend the major consequences that new developments in cancer biology may have in daily care”.

## Product promotion at ESMO events

Advertising of a specific product does not mean acceptance by ESMO, and it is the full responsibility of the corporation that it is in accordance with the Swiss, French and European law, where applicable. ESMO accepts no responsibility for misprints.

# GENERAL INFORMATION

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## Venue

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The event will be held at the B4 Nice Plaza Hotel, 12 Avenue de Verdun, Nice, France.

The Hotel is located on the sea front, within walking distance of the old town of Nice and can be reached easily from the airport in 30 minutes by public transportation.

For more information on the hotel please visit:  
[www.boscolohotels.com](http://www.boscolohotels.com)

## Official language

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The official language of the Conference is English. Sessions will not be translated.

## CME accreditation

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The Symposium on Cancer Biology for Clinicians scientific program will be accredited with:

- ACOE CME credits (Accreditation Council for Oncology in Europe). ACOE has been endorsed by the European Accreditation Council for Continuing Medical Education (EACCME), an institution of the European Union of Medical Specialists (UEMS).
- ESMO-MORA category 1 points

## Insurance

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The organizers bear no responsibility for untoward events in connection with, before, during and after the Conference. Participants are strongly advised to take out their own personal and travel insurance coverage.

## Passport / visa

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A valid identity card is sufficient for entry into France for citizens of EU member countries.

Nationals of non-EU member countries are advised to consult the nearest French Consulate for specific details.

## Certificate of attendance

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All participants are entitled to have a certificate of attendance, available at the on-site registration desk. The certificate will be available in return for the completed Symposium evaluation form on Saturday 27 November.

## Information for speakers

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Speakers should deliver and check their presentation at the Speakers Preview Center of the B4 Nice Plaza Hotel, at least three (3) hours before the start of their session.

Speakers are kindly asked to keep their presentation within the given time limits, including discussion time.

## Registration confirmation

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Confirmation of registration has been sent to all pre-registered participants. The confirmation is the only official document that certifies registration and this document must be shown on-site in order to receive the registration material (badge, Symposium folder), from Friday morning, 26 November 2010.

# DETAILED PROGRAM

## Registration fees

Early registration, until 22 September 2010	
ESMO member	€ 179.40
Non-ESMO member	€ 239.20
Late registration, until 27 October 2010	
ESMO member	€ 299.00
Non-ESMO member	€ 418.60
On-site registration, from 28 October 2010	€ 478.40
ESMO Junior member, always	€ 59.80

Registration 'per day' is neither possible through the pre-registration procedure nor on-site.

## Conference registration includes

Access to the Symposium sessions, Welcome reception, lunch on Friday, Saturday, and coffee breaks.

## Symposium registration does not include

Airport transfers or accommodation.

## Opening hours - Registration desks:

Friday, 26 November	08:00–17:30
Saturday, 27 November	08:00–13:30

## ESMO membership and other activities

For matters regarding ESMO membership and other ESMO activities, participants are cordially invited to visit ESMO at the Registration desk.

The ESMO Symposium on Cancer Biology for Clinicians is a non-smoking event

## Friday, 26 November 2010

### 09:30–09:45 **Opening Session**

Co-Chairs: Jean-Charles Soria, FR  
and Mario Dicato, LU

### KEYNOTE LECTURE

Chairs: Jean-Charles Soria, FR and Mario Dicato, LU

### 09:45–10:30 **A current perspective on cancer biology,**

David Sidransky, US

### 10:30–11:00 **Coffee break**

### 11:00–12:20 **RECENT ADVANCES IN BIOLOGY**

Chair: Jean-Charles Soria, FR  
Co-Chair: Josep Villanueva, ES

### 11:00–11:20 **Metabolomics,** Guido Kroemer, FR

### 11:20–11:40 **Micro RNA (biological aspect rather than technical aspect),** Sohail Tavazoie, US

### 11:40–12:00 **Proteomics,** Josep Villanueva, ES

### 12:00–12:20 **Discussion**

### 12:20–13:30 **Lunch**

### 13:30–15:10 **TECHNICAL DEVELOPMENTS**

Chair: Mitchell Dowsett, GB  
Co-Chair: Frédérique Penault Llorca, FR

### 13:30–13:50 **Mutation and IHC – new aspects,**

Frédérique Penault Llorca, FR

### 13:50–14:10 **Quality control and development of micromethods: key parameters in the use of small biopsies,** Vladimir Lazar, FR

### 14:10–14:30 **Microarray for daily practice: practical issues** Christine Desmedt, BE

# DETAILED PROGRAM

14:30–14:50 **Next-generation sequencing in clinical practice. What for, how to, which platforms and techniques**, John Castle, DE

14:50–15:10 **Discussion**

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15:10–15:30 **Coffee break**

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15:30–17:10 **IMAGING**

Chair: Wolfgang Weber, DE

Co-Chair: Torsten Kuwert, DE

15:30–15:50 **New imaging techniques**, Otto Hoekstra, NL

15:50–16:10 **Imaging tumor activity during treatment**,  
Wolfgang Weber, DE

16:10–16:30 **New aspects of DCE-MRI**, Choon Hua Thng, SG

16:30–16:50 **PET and SPECT**, Torsten Kuwert, DE

16:50–17:10 **Discussion**

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17:10–17:45 **Welcome Reception**

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## Saturday, 27 November 2010

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09:00–10:40 **NEW ASPECTS IN CANCER CELL BIOLOGY**

Chair: Josep Tabernero, ES

Co-Chair: François-Clement Bidard, FR

09:00–09:20 **Cancer stem cells – fact or fiction**,  
Trevor Yeung, US

09:20–09:40 **Current / new hypotheses on metastatic spread of tumors**, Roger R. Gomis, ES

09:40–10:00 **CTC and dormancy**, François-Clement Bidard, FR

10:00–10:20 **Splicing and malignant progression**,  
Fabrice André, FR

10:20–10:40 **Discussion**

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10:40–11:10 **Coffee break**

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11:10–12:50 **THE IMPLICATIONS OF CANCER BIOLOGY IN THE DESIGN OF NEW CLINICAL TRIALS**

Chair: Fabrice André, FR

Co-Chair: Marc Buyse, BE

11:10–11:30 **mTOR histor**, Inge Konings, NL

11:30–11:50 **The design of combined approaches**,  
Josep Tabernero, ES

11:50–12:10 **Statistical design solutions / How statistics can help in the design of targeted trials**,  
Marc Buyse, BE

15:10–12:30 **New study design implications – Neo-adjuvant approaches**, Mitchell Dowsett, GB

12:30–12:50 **Discussion**

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12:50–13:00 **CLOSING REMARKS**

Co-Chairs: Jean-Charles Soria, FR  
and Mario Dicato, LU

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13:00–13:30 **Lunch**

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# ESMO SYMPOSIUM ON CANCER BIOLOGY FOR CLINICIANS

## Invited speaker disclosures

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### **André Fabrice**

No disclosure at time of going to press.

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### **Bidard François-Clement**

No disclosure at time of going to press.

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### **Buyse Marc**

Shareholder of IDDI, a private consultancy firm.

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### **Castle John**

Consultancy for BioNTech AG.

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### **Desmedt Christine**

The author has declared no conflict of interest.

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### **Dicato Mario**

No disclosure at time of going to press.

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### **Dowsett Mitchell**

No disclosure at time of going to press.

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### **Gomis Roger R.**

The author has declared no conflict of interest.

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### **Hoekstra Otto**

VUMC has an MRA with Philips.

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### **Konings Inge**

The author has declared no conflict of interest.

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### **Kroemer Guido**

The author has declared no conflict of interest.

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### **Kuwert Torsten**

No disclosure at time of going to press.

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### **Lazar Vladimir**

No disclosure at time of going to press.

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### **Penault-Llorca Frédérique**

No disclosure at time of going to press.

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### **Sidransky David**

Shareholder and chairman of Champions Biotechnology.

Shareholder and consultant for OncoMethylome Sciences.

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### **Soria Jean-Charles**

No disclosure at time of going to press.

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### **Tabernero Josep**

The author has declared no conflict of interest.

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### **Tavazoie Sohail**

The author has declared no conflict of interest.

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### **Thng Choon Hua**

The author has declared no conflict of interest.

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### **Villanueva Josep**

The author has declared no conflict of interest.

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### **Weber Wolfgang**

No disclosure at time of going to press.

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### **Yeung Trevor**

The author has declared no conflict of interest.

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