Symposium background
Morbidity and mortality due to cancer mostly relate to the development of metastases. Subsequently, improvement in treatment results and quality of life depend on control and/or prevention of cancer metastases. The ESMO Symposium on Metastases will focus on the biology of this most lethal hallmark of cancer and the impact of tumor microenvironment on cancer metastases initiation and progression. International speakers will provide expertise on basic science and its clinical translation to practice for lymph node, hematopoietic, brain, lung, liver and bone metastases. Lectures will cover traditional and new concepts in research on metastases, including ectopic homing, dormancy, early colonization and migration. The program will also cover the biological rationale for new therapeutic strategies, drugs in development, the use of biomarkers and therapy resistance. A special part of the Symposium will be dedicated to the pathophysiology of bone metastases, their prevention, functional imaging, multidisciplinary management and clinical application and integration of bone-targeted treatments.

Who should attend
The program is designed for basic scientists, experts in clinical translation of basic science findings to practice, medical oncologists, surgeons, radiotherapists, and organ-based specialists. In addition, interventional radiologists, imaging specialists, pathologists, those involved in the clinical trials for anti-metastatic agents, supportive care specialists and research nurses can benefit from attending.

Learning objectives
• Learn about the developmental processes involved in metastases
• Recognize biomarkers in determining potential for distant metastases
• Understand the basis of emerging treatment targets and novel strategies in the management of cancer metastases
• Grasp the multidisciplinary aspects in the research, prevention, diagnosis, treatment and palliation of cancer metastases

ESMO Symposium on Metastases Scientific Committee
José Baselga  MGH Cancer Center, Boston, USA
Jean-Jacques Body  CHU Brugmann, Brussels, Belgium
Robert Coleman  Cancer Research Centre, Sheffield, UK
Douglas Hanahan  École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland
Christoph Klein  Hannover Medical School, Hannover, Germany
Joan Massagué  Memorial Sloan-Kettering Cancer Center, New York, USA
Cornelis van de Velde  Leiden University Medical Centre, Leiden, The Netherlands
Venue
The event will be held at the Renaissance Zurich Hotel, Thurgauerstrasse 101, 8152 Zurich-Glattpark, Switzerland. The Hotel is located 10 min from the Zurich airport and 15 min to downtown Zurich. The tram takes directly to the city center (tram 11) and to Zurich International Airport (tram 10) and both lines stop in front of the hotel. For more information on the hotel, please visit: www.renaissancezurich.ch

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

Passport/visa
A valid identity card is sufficient for entry into Switzerland for citizens of EU member countries. Nationals of non-EU member countries are advised to consult the nearest Swiss Consulate for specific details.

Accommodation
Accommodation can be booked at the Renaissance Zurich Hotel, Please see page 6 for further details.

Participation
Approximately 350 specialists are expected to join this program.

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

CME accreditation
The Conference will be submitted for CME accreditation to:
• ACOE (Accreditation Council for Oncology in Europe). ACOE accreditation has been endorsed by the Accreditation Council for Continuing Medical Education (EACCME), an institution of the European Union of Medical Specialists (UEMS). These credits are also recognized by the American Medical Association (AMA) as Physician’s Recognition Award (AMA PRA Category 1 credits);
• Accredited with ESMO-MORA category 1 points.

Press
Free media registration is granted to all bona fide media representatives. For any inquiries: media@esmo.org

IMPORTANT DEADLINES

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 September 2011</td>
<td>Early registration</td>
</tr>
<tr>
<td>12 October 2011</td>
<td>Late registration and pre-registration closure</td>
</tr>
</tbody>
</table>
## PROGRAM

### THURSDAY, 10 NOVEMBER 2011

**BASIC SCIENCE, TRANSLATIONAL RESEARCH AND CLINICAL PERSPECTIVES**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30-10:35</td>
<td>OPENING SESSION</td>
<td></td>
</tr>
<tr>
<td>10:35-11:00</td>
<td>KEYNOTE LECTURE</td>
<td>Peter Carmeliet, BE</td>
</tr>
<tr>
<td>11:20-11:45</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11:45-12:10</td>
<td>LYMPH NODE METASTASIS</td>
<td>Kari Alitalo, FI</td>
</tr>
<tr>
<td>12:10-12:35</td>
<td>HAEMATOPOIETIC METASTASIS</td>
<td>Caroline Dive, UK</td>
</tr>
<tr>
<td>12:35-13:00</td>
<td>PROGNOSTIC AND PREDICTIVE MARKERS IN COLORECTAL AND BREAST CANCER FOR DISTANT METASTASES</td>
<td>Cornelis van de Velde, NL</td>
</tr>
<tr>
<td>13:00-13:55</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>13:55-14:20</td>
<td>ECTOPIC HOMING, DORMANCY AND EARLY COLONIZATION</td>
<td>Christoph Klein, DE</td>
</tr>
<tr>
<td>14:20-14:45</td>
<td>ANTI-ANGIogenic THERAPIES: RESPONSES AND ADAPTIVE/EVASIVE RESISTANCE</td>
<td>Oriol Casanovas, ES</td>
</tr>
<tr>
<td>14:45-16:25</td>
<td>CLINICAL ISSUES AND DEVELOPMENT OF NOVEL THERAPIES</td>
<td>Frank Winkler, DE, Walter Weder, CH, Eric Van Cutsem, BE, Peter Friedl, NL</td>
</tr>
<tr>
<td>16:25-16:45</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>16:45-17:30</td>
<td>KEYNOTE LECTURE</td>
<td>Fabrice André, FR</td>
</tr>
<tr>
<td>17:30-17:40</td>
<td>CLOSING REMARKS DAY 1</td>
<td>Christoph Klein, DE</td>
</tr>
<tr>
<td>17:40-18:15</td>
<td>WELCOME RECEPTION</td>
<td></td>
</tr>
</tbody>
</table>
FRIDAY, 11 NOVEMBER 2011

BONE METASTASES

08:30-10:00  PATHOPHYSIOLOGY AND BONE BIOLOGY,
  Bone stem cell interactions in the bone microenvironment, Peter Croucher, UK
  Pathophysiology of bone metastases, Theresa Guise, US
  Biological basis of therapeutic strategies for bone metastases, Philippe Clezardin, FR

10:00-10:30 FUNCTIONAL IMAGING OF BONE METASTASES
  Radionuclide and PET imaging for diagnosis and response assessment,
  Ignac Fogelman, UK

10:30 -11:00 Coffee break

11:00-12:00 BREAST CANCER
  Prevention of metastasis, TBA
  Bone targeted treatments for bone metastases, Jean-Jacques Body, BE

12:00-12:40 MULTIDISCIPLINARY MANAGEMENT OF BONE METASTASES
  Radiotherapy, Peter Hoskin, UK
  Interventional radiology, Jacques Chiras, FR

12:40-13:40 Lunch

13:40-14:40 PROSTATE CANCER
  Prevention of metastasis, Matt Smith, US
  Bone targeted treatments for bone metastases, Bertrand Tombal, BE

14:40-15:20 MULTIDISCIPLINARY MANAGEMENT OF BONE METASTASES
  Radio-isotopes, Oyvind Bruland, NO
  Pain management, Carla Ripamonti, IT

15:20 – 15:35 Coffee Break

15:35-16:05 CLINICAL APPLICATION OF BONE-TARGETED TREATMENTS
  Patient selection, use in other solid tumours and cost effectiveness,
  Matti Aapro, CH

16:05-16:35 FUTURE THERAPEUTIC STRATEGIES
  Drugs in development, use of biomarkers, Rob Coleman, UK

16:35-16:45 CLOSING REMARKS DAY 2, Rob Coleman, UK and Jean-Jacques Body, BE
Three ways to register

- Online at the ESMO Web site www.esmo.org (Online registration will be available from July 2011)
- Fax the registration form included in this booklet
- Download and fax the registration form from the ESMO Web site www.esmo.org

Registration fees

The ESMO Congress Department must receive both the payment in Euro and the registration form by the corresponding deadline. Registration per day is neither possible through the pre-registration procedure nor on-site.

Pre-registration closure

On 13 October 2011 the pre-registration period will be closed and new registrations will only be possible at the on-site registration fee.

Payment procedures

Payment must accompany the registration and be processed within the appropriate deadline by:

- Credit card
  Visa or Euro /MasterCard only (please note that American Express and Diners are not accepted)
- Bank transfer
  with no cost to the beneficiary, addressed to:

  European Society for Medical Oncology - ESMO
  Account No. 247-524.320.65U
  with UBS bank, 6900 Lugano, Switzerland
  Swift code UBSWCHZH80A
  IBAN CH87 0024 7247 5243 2065U
  with reference: (participant’s name)

Cancellation refund policy

Refund of the registration fee (minus EUR 100 for administration costs) will be granted if notification of cancellation reaches the Symposium Secretariat in writing before 28 September 2011. After this date cancellations will not be refunded. Refunds by bank transfer or to a credit card will be processed after the Symposium.

The registration fee includes

Access to the Symposium, registration material, lunch on Thursday and Friday, coffee breaks, welcome reception and VAT.

The registration fee does not include

Airport transfers or accommodation.

Confirmation of registration

Confirmation of registration will be sent to all pre-registered participants at the end of October 2011. 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 Thursday morning, 10 November 2011.

Badge

The badge is the only official evidence of registration, thus, participants not wearing their badge do not have access to the Symposium. Loss of badge is loss of registration and a new badge will be issued only upon payment of the pro-rata fee.

Mailing list

During the registration procedure, participants will be able to inform ESMO if they wish to be excluded from the general mailing list. The general mailing list will be made available to entities other than ESMO (pharmaceutical companies, publishers, other scientific societies) for pre- and post-Symposium mailings. Exclusion from the mailing list does not prevent the participant from receiving all ESMO-related correspondence and announcements.

Accommodation

Preferential rates are available at the Renaissance Zurich Hotel for registered Symposium delegates. To book your accommodation, please visit:

www.esmo.org/events/esmo-symposium-metastases-2011.html
ESMO Symposium on Metastases

Applicant details

Symposium attendance is limited and registrations will be handled on a first come, first served basis.
Please complete (typewrite or capital letters):

- Prof.  ○ Dr.  ○ Mr.  ○ Mrs.  ○ Ms.

Family name

First name

Institute/Company

Department

Professional address

Postal code

City

Country

Tel. +

Fax +

Date of Birth

E-mail

For ESMO Member, ESMO – ID Number*

(*) ID mandatory in order to benefit from the reduced ESMO Membership fee. Applicable only to ESMO Members in good standing.

- Please tick if you wish your address to be excluded from the general mailing list

Registration fees

The ESMO Congress Department must receive one completed registration form per participant and the corresponding payment in Euro by the deadlines given below. Please note that delays due to postal or bank service problems are not accepted.

Please remember to enclose:

- Readable photocopy of the credit card
- Photocopy of the bank transfer

Payment

- Please charge my ○ Visa card ○ Euro/MasterCard
  (readable photocopy enclosed)

Expiry date /

CVV2 (*)

(*) CVV2 code: last three figures appearing on the back of the card, in the signature field

Holder’s name (please print):

Signature

Date

- I have instructed my bank to transfer the amount due with no costs to the beneficiary to:

  European Society for Medical Oncology – ESMO
  Account No. 247-524.320.65U
  UBS Bank, 6900 Lugano, Switzerland
  Swift code UBSWCHZH80A,
  IBAN CH87 0024 7247 5243 2065U
  with reference “Metastases + participant’s name”

To be returned with enclosures to:

ESMO Congress Department
Via Luigi Taddei 4, 6962 Viganello-Lugano, Switzerland
Fax +41 (0)91 973 19 18

Online registration from July 2011 at:

www.esmo.org
CONTENTS

Organization, Program and Registration

ESMO Head Office
Congress Department
Via Luigi Taddei 4
6962 Viganello-Lugano
Switzerland

Alessia Mora
Kate Kronig
Letizia Scarfò
Tel. +41 (0)91 973 19 24
Fax +41 (0)91 973 19 18
symposia@esmo.org

Sponsorship, Industry Satellite symposia, Exhibition and Advertising

ESMO Head Office
Marketing Department
Via Luigi Taddei 4
6962 Viganello-Lugano
Switzerland

Renato Mutton
Tel. +41 (0)91 973 19 90
Fax +41 (0)91 973 19 05
marketing@esmo.org

Venue and Accommodation

Renaissance Zurich Hotel
Thurgauerstrasse 101
8152 Zurich-Glattpark
Switzerland

Tel. +41 (0) 44 874 50 00
www.renaissancezurich.ch

For hotel booking please visit:
www.esmo.org/events/esmo-symposium-metastases-2011.html