6th Skeletal Endocrinology Meeting

1st Translational ESE Bone Course

“Oncological Issues in Skeletal Endocrinology”

Introduction

Following a continuous record of successful events we are pleased to announce the “6th International Meeting of Skeletal Endocrinology”.

The 2014 Meeting will be officially endorsed by The European Society of Endocrinology (ESE) and to underline this very significant step will also be named “First Translational ESE Bone Course”. The Scientific Committee of Skeletal Endocrinology working closely with ESE Education Committee will dedicate this Meeting to Oncological Issues in Skeletal Endocrinology.

Scientific Committee

Alfredo Berruti (Co-Chair)
John Bilezikian

Jens Bollerslev (Co-Chair)
Ernesto Canalis

Andrea Giustina (Co-Chair)
Roberto Maroldi

Friday, March 28th 2014

08.15 – 08.30 Opening Ceremony

08.30 – 09.00 Opening Lecture

Chairs: P. Bouchard (F), M. Memo (I)
Notch Signaling and Skeletal Disorders. E. Canalis (USA)

09.00 – 09.50 Vitamin D and Cancer

Chairs: G. Lombardi (I), E. Ghigo (I)
09.00-09.20 Vitamin D and Control of Cell Proliferation. R. Bouillion (B)
09.20-09.40 Hypovitaminosis D and Cancer. T. Kuhn (D)
09.40-09.50 Discussion

09.50 – 10.40 Fibroblast Growth Factor

Chairs: L. Moro (I), V. Popovic (RS)
09.50-10.10 FGF and Bone Metabolism. P. Marie (F)
10.10-10.30 Oncogenic Osteomalacia: Diagnosis and Treatment. L. Sinigaglia (I)
10.30-10.40 Discussion

10.40 – 12.00 Endocrine-active Treatments in Oncology: Effects on Bone

Chairs: D. Russo (I), G.B. Rini (I)
10.40-11.00 Androgen Deprivation. J.M. Kaufman (B)
11.00-11.20 Glucocorticoids. S. Minisola (I)
11.20-11.40 Stem Cell Transplantation and Bone. L. Tauchmanova (F)
11.40-12.00 Discussion
12.00 – 13.15 Thyroid Cancer and Bone
*Chairs: L. Bartalena (I), L. Chiovato (I)*
12.00-12.20 New Therapies for Thyroid Cancer S. Filetti (I)
12.20-12.40 Bone Involvement in Thyroid Cancer L. Duntas (GR)
12.40-13.00 L-thyroxine Suppressive Therapy C. Marcocci (I)
13.00-13.15 Discussion

13.15 – 15.15 LUNCH AND CLINICAL CASE DISCUSSION
L. Gennari (I)

13.30 – 15.15 SIMPOSIO SATELLITE: Migliorare la compliance della terapia antiosteoporotica è un obiettivo possibile?
*Chair: A. Giustina (I)*
13.30-13.50 Lo stato dell’arte della terapia antiosteoporotica: un approccio farmacoeconomico G. Bianchi (I)
13.50-14.10 Persistenza in terapia e risultati clinici S. Giannini (I)
14.10-14.30 Fattori limitanti la compliance alla terapia con bisfosfonati orali A. Scillitani (I)
14.30-14.50 Una nuova formulazione di alendronato “patient oriented” M. Rossini (I)
14.50-15.15 Discussione

15.15 – 16.45 Pituitary Tumors and Bone
*Chairs: M. Fontanella (I), A.J. van der Lely (NL)*
15.15-15.35 Acromegaly J. Bollerslev (N)
15.35-15.55 Cushing Disease G. Lombardi (I)
15.55-16.25 Hyperprolactinemia and Ipo Pituitarism G. Mazziotti (I)
16.25-16.45 Discussion

16.45 – 18.15 Bone Microenvironment and Skeletal Involvement in Oncology
*Chairs: A. Angeli (I), J. Bollerslev (N)*
16.45-17.05 Cancer Stem Cells in Bone Marrow and Osteoblasts P. Clezardin (F)
17.05-17.25 Multiple Myeloma M. Massaia (I)
17.25-17.55 Breast Cancer and Aromatase Inhibitors F. Bertoldo (I)
17.55-18.15 Discussion

18.15 – 18.45 LECTURE
*Chairs: S. M. Magrini (I), R. Maroldi (I)*
Diffusion MRI and Bone Metastatic Involvement: State of the Art and Perspectives A. Padhani (UK)
Saturday, March 29th 2014

08.30 – 09.00 **Lecture**

*Chairs: M. Boscaro (I), G.C. Isaia (I)*

Denosumab in Osteoporosis: State of the Art and New Developments  
O. Torring (S)

09.00 – 10.15 **Bone Metastatic Disease and Survival in Castration Resistant Prostate Cancer**

*Chairs: A. Berruti (I), C. Simeone (I)*

09.00-09.20 Androgen Receptor Targeting with Abiraterone Acetate and Enzalutamide  
R. Ferraldeschi (UK)

09.20-09.40 Microtubule Targeting Taxane Chemotherapy with Docetaxel and Cabazitaxel  
G. Procopio (I)

09.40-10.00 Stromal Targeting Therapy with Alpha-emitter Radiopharmaceutical Radium 223  
G. van der Pluijm (NL)

10.00-10.15 Discussion

10.15 – 11.30 **Antiresorptive Treatments and Bone Metastatic Diseases/1 Bisphosphonates**

*Chairs: T. Ibrahim (I), F. Trimarchi (I)*

10.15-10.35 Mechanism of Action  
S. Adami (I)

10.35-10.55 Oral Bisphosphonates  
R. Rizzoli (CH)

10.55-11.15 Systemic Bisphosphonates  
A. Berruti (I)

11.15-11.30 Discussion

11.30 – 12.45 **Antiresorptive Treatments and Bone Metastatic Diseases/2 Denosumab**

*Chairs: F. Bertoldo (I), U. E. Pazzaglia (I)*

11.30-12.10 Mechanism of Action and Prevention of Metastasis  
D. Santini (I)

12.10-12.30 Metastatic Bone Disease  
S. Ferrari (CH)

12.30-12.45 Discussion

12.45 – 13.15 **Closing Lecture**

*Chairs: S. Filetti (I), R. Nuti (I)*

Parathyroid Carcinoma J. Bilezikian (USA)

13.15 **Conclusion**  
A. Giustina (I)
FACULTY MEMBERS

S. Adami (I)
A. Angeli (I)
L. Bartalena (I)
A. Berruti (I)
F. Bertoldo (I)
G. Bianchi (I)
J.P. Bilezikian (USA)
J. Bollerslev (N)
M. Boscaro (I)
P. Bouchard (F)
R. Bouillion (B)
E. Canalis (USA)
L. Chiovato (I)
P. Clezardin (F)
L. Duntas (GR)
R. Ferraldeschi (UK)
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S. Filetti (I)
M. Fontanella (I)
L. Gennari (I)
E. Ghigo (I)
S. Giannini (I)
A. Giustina (I)
T. Ibrahim (I)
G.C. Isaia (I)
J.M. Kaufman (B)
T. Kuhn (D)
G. Lombardi (I)
C. Marcocci (I)
P. Marie (F)
R S.M. Magrini (I)
M. Massaia (I)
G. Mazzieri (I)
M. Memo
S. Minisola (I)
L. Moro (I)
R. Nuti (I)
A. Padhani (UK)
U. Pazzaglia (I)
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D. Russo (I)
D. Santini (I)
A. Scillitani (I)
C. Simeone (I)
L. Sinigaglia (I)
L. Tauchmanova (F)
O. Töring (S)
F. Trimarchi (I)
A.J. van der Lely (NL)
G. van der Pluijm (NL)
Brescia, called “the Lioness of Italy,” is a dynamic, hardworking city whose inhabitants are famous for their tenacity and dedication to work.

The city is also able to display a rich heritage of history and art, which spans from prehistoric times to the present. Tourists will be fascinated by the atmosphere created by its airy squares and picturesque lanes, its fountains and aristocratic residences, the intimacy of its cloisters and the art treasures waiting to be discovered in its churches and museums.

Brescia is located half-way between Milan and Venice; it is well served by highways, trains and airports, making it quickly accessible.

For all wine lovers, Brescia area offers the famous wines of Franciacorta, an area South of Lake Iseo: whites, rosés and reds, or a prestigious sparkling wine. Franciacorta DOCG is the most prized Italian sparkling wine.

GENERAL INFORMATION

MEETING VENUE
Main Hall ♦ School of Medicine ♦ University of Brescia
Address: Viale Europa,11 25123 Brescia, Italy

CME ACCREDITATION
The 6TH Skeletal Endocrinology Meeting program will be submitted for accreditation by the European Accreditation Council for Continuing Medical Education (EACCME) and the Italian Educazione Continua in Medicina (ECM) for Physician (Medico Chirurgo)
Provider: Planning Congressi Srl n. 038 - via Guelfa, 9 40138 Bologna - Italy
tel. +39 051.300100  fax +39 051.309477 info@planning.it

ATTENDANCE CERTIFICATE
Attendance Certificate can be collected at registration desk only at the end of the Meeting.

LANGUAGE
The official language is English. No translation will be provided.

WEBSITE
For further information, please visit the official website of the Meeting: www.gioseg.org
REGISTRATION FEE

<table>
<thead>
<tr>
<th>REGISTRATION FEE (Current vat 22% included)</th>
<th>BY JANUARY 25TH 2014</th>
<th>FROM JANUARY 26TH UNTIL MARCH 10TH</th>
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<tr>
<td>Delegate GIOSEG/ESE/SIE MEMBERS</td>
<td>€ 350,00</td>
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Identity Document (ID) is required for delegates UNDER 35.
Registration fee includes: Congress Kit, Certificate of Attendance, Opening Ceremony and Cocktail, Lunches and Coffee Breaks mentioned in program.
Registration Form is available on website www.gioseg.org and is required for all participants.
Mail: info@gioseg@aicgroup.it - c/o A.I.C. Asti Incentives & Congressi
Piazza San Uomobono, 30 – 56126 Pisa Italy - Phone +39 050 598808 Fax +39 050 598688

LIABILITY & INSURANCE
The registration fees do not include the insurance of participants against personal accidents, sickness, cancellations by any party, theft, loss or damage to personal belongings. Participants are advised to take out adequate personal insurance to cover travel, accommodation, cancellation and personal effects.

COMMERCIAL EXHIBITION
The exhibition will take place in the foyer of the Venue. Exhibitors will have the chance to meet with the delegates.

INVITATION LETTER
If you need an Invitation Letter, please fill section on Registration Form. Pre-registration is required.

CONFIRMATION
Confirmation will be sent to all participants by e-mail after receipt of registration.

PAYMENT
A complete Registration Form, along with full payment is required in order to be processed. Registrations without full payment will not be processed. If you are faxing your registration, do not mail or you may be double charged.

CANCELLATION & REFUND
Requests for refund must be received within January 30th 2014 by email to: info@gioseg@aicgroup.it
All refunds will be sent after the Meeting.
No refund will apply for cancellations received after January 30th 2014.
**SCIENTIFIC GUIDELINES**

**Speakers Presentation Guidelines and Abstract Submission**

Speakers must adhere strictly to the scheduled times according to program.

Only computer projection will be available. No overhead or slide projectors will be available in meeting rooms, and it will not be possible to use personal laptops.

Speakers are kindly requested to use PowerPoint (Windows). The uploading of DVD movies is NOT supported.

We recommend using "gif" and "jpg" formats for images. Other types of extension will be accepted, provided that they are recognized by PowerPoint.

Please download your presentations by using USB pens at least 2 hours before speech at the Slide Center.

All Authors are invited to submit an abstract of their presentation within February 20th to be published in the Program’s abstract book.

Please, use generic names. Commercial drug names may not be used.

Check the spelling and grammar carefully. Direct reproduction from your electronically submitted abstract text means that any errors in spelling, grammar or scientific data will be reproduced as submitted.

G.I.O.S.E.G. would appreciate to publish on his official website (www.gioseg.org) all Meeting presentations, therefore a Copyright Authorization for the speech will be requested to all speakers.

By submitting an abstract the author (s) agree to transfer all copyrights to the G.I.O.S.E.G.

For further information please contact: infogioseg@aicgroup.it
**SCIENTIFIC SECRETARIAT**

**CHAIR OF ENDOCRINOLOGY, UNIVERSITY OF BRESCIA**
Dr. Luigi Cerri  
Dr. Mauro Doga  
Dr.ssa Vincenza Serra  
Via Biseo 17 - 25128 Brescia  
tel. 030.3060554 (Rif. Manuela)

**HOTEL ACCOMMODATION**

The Organizing Secretariat has reserved rooms in 4 and 3 stars Hotels in Brescia (walking distance from the meeting venue). For request please fill section on Registration Form.

**RESERVATION**

Reservations are made on a first-come, first-served basis therefore early reservation is recommended. Receipt and confirmation will be sent by e-mail after deposit payment.

**HOW TO REACH BRESCIA**

**BY TRAIN**
Railway lines:
- Milano - Venezia  
- Lecco - Bergamo - Brescia  
- Cremona - Brescia  
- Parma - Piadena - Brescia  
- Roma - Cremona – Brescia

**BY CAR**
Motorway A4: Milano – Venezia  
 exits: Brescia Centro or Brescia Ovest  
Motorway A21: Torino – Piacenza – Brescia  
 exit: Brescia Centro

**BY PLANE**
Airports:
- Montichiari (Brescia) 20 Km ♦ half hour  
- Orio al Serio (Bergamo) 56 Km ♦ 40 min  
- Villafranca (Verona) 65 Km ♦ 1 hour  
- Linate (Milan) 95 Km ♦ 1½ hour

Due to technical, scientific or organizing purposes the Organizing Secretariat can modify this program any time.