





7<sup>th</sup> INTERNATIONAL CONGRESS



AND OTHER DRUG-INDUCED OSTEOPOROSIS



PADUA ITALY October 27–29







ASSOCIAZIONE MEDICI ENDOCRINOLOGI



ASSOCIAZIONE ITALIANA DI MEDICINA INTERNA



SOCIETÀ ITALIANA DELL'OSTEOPOROSI DEL METABOLISMO MINERALE E DELLE MALATTIE DELLO SCHELETRO



SOCIETÀ ITALIANA DI REUMATOLOGIA Dear Colleagues,

We are honoured to welcome you to the 7<sup>th</sup> International Congress on Glucocorticoid Induced Osteoporosis.

Following the successful results consolidated through state – of – the – art contributions during the past editions, our aim for this conference is to focus on the basic and clinical aspects of GIO as well as of other drug-induced osteoporosis. Top level research will be shared about skeletal effects, bone cells, fracture healing in relationship with the patologies where the use of Glucocoticoids is mandatory.

We rely on the fact that - as a tradition - our discussions could factually implement scientific knowledge in the field thanks to the passionate contributions of researchers and experienced clinicians that we'll have the honour to host in this conference.

Our hosting city is Padua, where you will have the opportunity to enjoy the Italian cultural heritage as well as its food and wine tradition.

We look forward to meeting you personally in Padua,

The Programme Committee

**Alberto Angeli** University of Turin – Italy

**Ernesto Canalis** *University of Connecticut Hartford - U.S.A.* 

Andrea Giustina University of Brescia - Italy

**Giovanni Luisetto** *University of Padua - Italy* 

### **27 THURSDAY**

15.20 Welcome Giovanni Luisetto

D	Λ		1	~
к	Д		н	
	_	<b>TO 1</b>		$\sim$

#### Session I Effects of GC on bone microenvironment

Chairpersons: Alberto Angeli, Alberta Zallone

- 15.30 GCs and oxidative stress. Stavros Manolagas
- 16.00 GCs and signal transduction in osteoblasts. Ernesto Canalis
- 16.30 GCs and osteocytes. Lynda Bonewald

#### Session II Bone tissue in GIO

Chairpersons: Ernesto Canalis, Luigi Moro

- 17.00 Skeletal microstructural abnormalities in GIO: contribution of underlying disease. **David Dempster**
- 17.30 Bone metabolism and mechanotransduction: role of progenitor cells. **Stefano Piccolo**
- 18.00 Glucocorticoid-induced Osteonecrosis. Robert Weinstein

#### **Oral Communication I**

- 18.30 Chairpersons: Giovanni Luisetto, Carla Scaroni
- 19.15 Opening cerimony
- 19.30 Welcome cocktail

# 28 FRIDAY

# Session III Pathophysiology of GIO: The Pituitary gland and GIO

Chairpersons: Giovanni Luisetto. Corrado Betterle

- 09.00 Aging, HPA and bone loss. Alberto Angeli
- 09.30 Glucocorticoid replacement in hypoadrenalism.

#### Andrea Giustina

- 10.00 Hypercortisolemia is associated with severity of bone loss and depression. **George P. Chrousos**
- 10.30 Coffee break

#### **Session IV Drug induced osteoporosis**

Chairpersons: Giancarlo Isaia, Sergio Ortolani

- 10.45 Aromatase inhibitors. Francesco Bertoldo
- 11.15 Antidiabetic agents. **Gherardo Mazziotti**
- 11.45 Antiretroviral agents. **Eugene McCloskey**

# SCIENTIFIC PROGRAMM - PRELIMINARY

Chairperson: Gerolamo Bianchi

12.15 Discrepancy between BMD and fracture risk in GIO: diagnostic problems and rationale for anabolic treatment.

Bruno Frediani

#### **Oral Communications II**

- 12.45 Chairpersons: Valentina Camozzi, Fabio Massimo Ulivieri
- 13.30 Lunch and Poster Session

#### **CLINICAL**

Session V Cushing's syndrome and the skeleton health Chairpersons: Franco Mantero, Salvatore Minisola

- 14.30 Fracture prevalence in Cushing's Syndrome. Jacopo Chiodini
- 15.00 Bone turnover in Endogenous Cushing's Syndrome. **Jeffrey M. Töth**
- 15.30 Effect of glucocorticoid treatment and long term follow up. Marco Boscaro

# Session VI Rheumatological disorders and GIO

Chairpersons: Giovanni Minisola, Renata Caudarella

- 16.00 Vertebral fractures in children treated with glucocorticoids. **Maria Luisa Bianchi**
- 16.30 Biological agents and bone remodelling in Rheumatic Diseases. **Ombretta Di Munno**
- 17.00 GIO and osteoimmunology. Joseph Lorenzo
- 17.30 Coffee break

#### Lecture II

Chairperson: Luigi Sinigallia

18.00 Impact of glucocorticoids on fracture risk. John A. Kanis

#### Lecture III

Chairperson: Andrea Giustina

- 18.30 Effect of Rank–L inhibition in preventing bone loss in glucocorticoid treated patients. **Salvatore Minisola**
- 19.00 GIOSEG Assembly
- 20.00 Social dinner

# SCIENTIFIC PROGRAMM - PRELIMINARY

# 29 SATURDAY

#### Session VIII Treatment of GIO. Pros and cons

Chairpersons: Sandro Giannini, Claudio Marcocci

08.30 Antiresorptive approach. Silvano Adami

09.00 Anabolic approach. John P. Bilezikian

#### **Lecture IV**

Chairperson: Andrea Giustina

09.30 GIO treatment Guidelines: what's new. Juliet Compston

10.00 Coffee break

#### Session IX New treatments in GIO

Chairpersons: Gaetano Lombardi, Ranuccio Nuti

10.15 Effect of strontium ranelate in GIO. Johann D. Ringe

10.45 Non-steroidal, selective androgen receptor modulators (SARMs) with anabolic activity in bone and muscle.

Andres Negro-Vilar

11.45 Sclerostin inhibition and fracture healing in glucocorticoid treated patients. **Socrates Papapoulos** 

#### **Lecture V**

Chairperson: Giovanni Luisetto

12.15 Importance of adherence and long term efficacy of antiresorptive treatment. **Maurizio Rossini** 

#### **Oral Communications III**

12.45 Chairpersons: Leonardo Sartori, Francesco Bertoldo

13.30 Closing remarks

Adami Silvano Italy Angeli Alberto Italy **Bertoldo Francesco** Italy Betterle Corrado Italy Bianchi Gerolamo Italy Bianchi Maria Luisa Italy Bilezikian John P. USA Bonewald Lynda F. USA **Boscaro Marco** Italy Caudarella Renata Italy Camozzi Valentina Italy Canalis Ernesto USA Chrousos George P. USA **Chiodini Jacopo** Italy Compston Juliet UK **Dempster David W.** USA Di Munno Ombretta Italy Frediani Bruno Italy Giannini Sandro Italy Giustina Andrea Italy Kanis John A. UK Isaia Giancarlo Italy Lombardi Gaetano Italy

Lorenzo Joseph USA

Luisetto Giovanni Italy Manolagas Stavros C. USA Mantero Franco Italy Marcocci Claudio Italy Mazziotti Gherardo Italy McCloskey Eugene UK Minisola Giovanni Italy Minisola Salvatore Italy Moro Luigi Italy Negro Vilar Andres USA Nuti Ranuccio Italy Ortolani Sergio Italy **Papapoulos Socrates** The Nederlands Piccolo Stefano Italy Ringe John Diederich Germany Rossini Maurizio Italy Sartori Leonardo Italy Scaroni Carla Italy **Sinigaglia** Luigi Italy **Toth Jeffrey Mathias** Hungary Ulivieri Fabio Massimo Italy Weinstein Robert S. USA

Zallone Alberta Italy

# **CALL FOR ABSTRACT**

#### Instructions for abstract submission

There will be sessions for selected Oral presentations and posters, based on scientific contributions to be submitted no later than August 31st 2011.

Notification of acceptance, together with all the necessary information regarding presentation (oral or poster), will be sent to the authors no later than September 30th 2011.

Presenters of oral and poster communications should be registered for the congress.

Texts of presentations must be submitted by August 31st 2011 via mail to the follow e-mail address gio2011@myeventsrl.it according to the following instructions:

Deadline for submission: August 31st 2011

Free Registration Fee for those who present the abstract before the deadline

Font and size: Times New Roman 12

Language: English

Authors: First name initial, family name in full.

Name of Primary Author should be underlined

Indication of Hospital or Organization: in Italics

Size: A4

Title: all in block capitals

Tables and graphs: will be accepted only if size A4 and in word file

Telephone number, fax, e-mail of the Author to whom the Scientific Secretariat will send any further communication.

For the oral presentation a pen drive or DVD is required.

Time available for each presentation will be 7 minutes, plus 3 minutes for discussion.

Presentations must be handed in to the Slide Centre at least two hours before the presentation. It is advisable to hand in the presentation file with a backup. Any special presentation requirements should be made known in writing well in advance to the Organization Secretariat.

Speakers will not be allowed to use their own PCs for presentations in the Congress rooms.

### **Topics**

Please send abstracts about these topics: Effects of GC on bone microenvironment Bone tissue in GIO
The Pituitary gland and GIO
Other drug induced osteoporosis
Cushing's syndrome and bone
Rheumatic disease and GIO

#### **Scientific Information**

Valentina Camozzi
Tel. +39 0498214272
camozzina@libero.it
Department of Medical and Surgical Sciences
Division of Endocrinology - Metabolic Bone Disease Unit
University of Padua - Italy

#### **CME** information

The National Provider IRCCS Fondazione Santa Lucia, Rome (ref. n. 125) has accredited the 7th International GIO Congress for the Italian physicians.

**13 CME credits** has been attributed to the Congress. The participants will held CME credits only if they attend all the congress scientific sessions.

# **Congress venue**

The Opening Day of the 7th International GIO Congress will be held on Thursday 27th October starting at 3.30 pm at the Aula Magna of the University of Padua - VIII Febbraio street n. 2 – 35122 Padua. The following days of the 28th and 29th October will start at 08.30 am and will be held at the Congress Center "A. Luciani" Forcellini street n. 170/A. – 35128 Padua

### Official language

The official language of the Meeting is English.

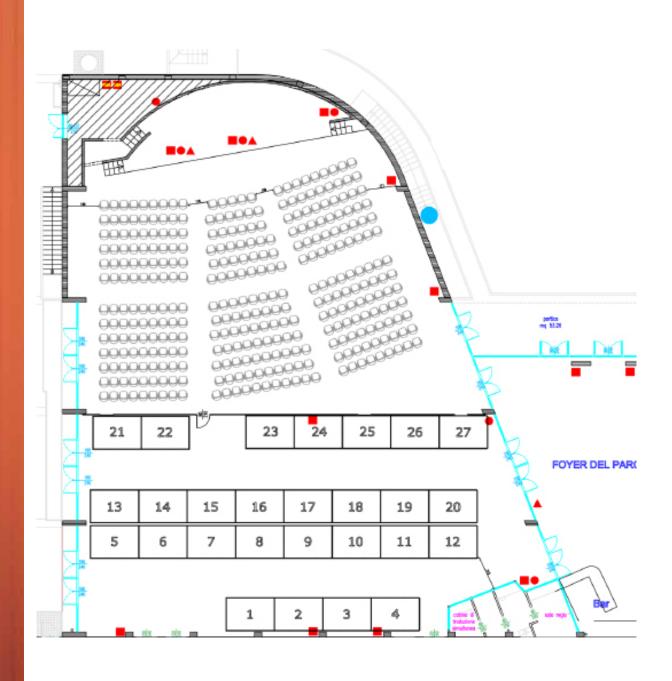
A simultaneous translation from English to Italian will be provided.

### Certificate of attendance

The certificate of attendance will be given to all registered participants who will request it at the Organizing Secretariat desk.

# SPONSOR INFORMATION

The detailed Sponsor Prospectus is available contacting the Organizing Secretariat; for booking the exhibition booth contacting the Organizing Secretariat.



# REGISTRATION

#### Registration Fee before July 15th 2011

Delegates euro 620,00

Under 40 euro 420,00 (copy of ID document is required)

Specializing euro 220,00

### Special package

Registration fee for 20 delegates euro 10.000,00 / euro 500,00 cd Registration fee for 40 delegates euro 18.000,00 / euro 450,00 cd

### Registration Fee after July 15th 2011

Delegates euro 690,00

Under 40 euro 490,00 (copy of ID document is required)

Specializing euro 290,00

#### Special package

Registration fee for 20 delegates euro 11.000,00 / euro 550,00 cd Registration fee for 40 delegates euro 20.000,00 / euro 500,00 cd

#### Onsite

Delegates euro 750,00

Under 40 euro 550,00 (copy of ID document is required)

Specializing euro 350,00

Free Registration Fee for those who present the abstract before the deadline

**The registration fee includes**: Congress kit, welcome cocktail 27th October, n. 1 lunch, n. 2 Coffee break, social dinner 28th October, certificate of attendance.

**VAT** escluded

# **INFORMATION**

#### **Hotel Accommodation**

The list of hotels is available contacting the Organizing Secretariat The Scientific Secretariat strongly suggests to book the hotel accommodation, as soon as possible and no later than 1st July 2011.

#### Insurance

The Meeting Organizers do not assume any liability for personal injuries sustained or loss of, or damage to, property belonging to meeting participants (or their accompanying persons), either during or as result of the Meeting. Participants are requested to make their own arrangements with respect to health and travel insurance.

#### How to reach Padua

### By train

Railway lines: Milano-Padova, Roma-Padova, Venezia-Padova

#### By car

Highway A4 Milano-Venezia, Exit: Padoa est/ovest - SP 47 Padua Centre Highway A1 Rome-Milan - Highway A13 Padova-Bologna, Exit: Padua Centre

### By plan

VENEZIA - Aeroporto Marco Polo BOLOGNA - Aeroporto Guglielmo Marconi VERONA - Aeroporto Valerio Catullo

# **REGISTRATION FORM**

Please, complete this form using capital letters and send it Within October 1<sup>st</sup> 2011 to: MYEVENT s.r.l. Via Ettore Majorana 7 - 00040 Monte Porzio Catone - Roma Fax +39 06.89281786 - gio2011@myeventsrl.it

This form is also available on the web site: www.myeventsrl.it

PARTICIPANT DETA	ILS			
Surname		Name		
Place and date of bi	rth			
Address				
Zip code	City		Country	
Phone	Fax		E-mail	
(for italian participa	nts only) C.F			
(if available) VAT NU	JMBER			
INVOICE INFORMA	TION			
Surname		Name		
or agency/Company	name			
Address				
Zip code	City		Country	
VAT NUMBER/C.F				
Phone	Fax		E-mail	

# Method of payment

The participant's name must be clearly stated on the bank transfer, otherwise the Organizing Secretariat will be unable to trace and acknowledge the payment. All payments must be processed in EURO.

A copy of the bank transaction has to be sent together with the registration to MYEVENT by fax/e-mail.

# **REGISTRATION FORM**

# **BANK TRANSFER** Account's holder: MYEVENT S.r.l. Bank: BANCA NAZIONALE DEL LAVORO Bank details: AGENZIA DI FRASCATI IBAN: IT 57 B 01005 39100 0000 0000 0021 BIC or SWIFT (for international payment): BNL IITRR Payment purpose: "REGISTRATION GIO 2011" followed by the participant's name **ENCLOSE:** Registration fees euro \_\_\_\_\_\_+ VAT 20% N. TOTAL euro \_ **Cancellations** By September 15th 2011 the paid amount will be refunded with a deduction of 30% for administrative charge. After this date no refunds will be allowed for cancellations. According to D.lgs 196/03 MYEVENT is authorized to use my personal data for purpose connected to the congress management. I also state to have understood and accepted the Cancellation, Payment and Refund Policy for individual registration and hotel reservation terms and conditions specified in the general information of the program.

Signature \_\_\_\_\_

ORGANIZING SECRETARIAT



Rome Italy
Tel. +39 06.916502389
Fax +39 06.89281786
gio2011@myeventsrl.it