

IOF Regionals JORDAN '12

2nd Middle East & Africa Osteoporosis Meeting

6th Pan Arab Osteoporosis Congress PAOC'6

27 SEPTEMBER - 1 OCTOBER 2012

King Hussein Bin Talal Convention Centre • Dead Sea, Jordan

OSTEOPOROSIS INTERNATIONAL

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FINAL PROGRAMME & ABSTRACTS

www.iofbonehealth.org/jordan-2012



**International
Osteoporosis
Foundation**

Osteoporosis International

with other metabolic bone diseases

A joint initiative of the International Osteoporosis Foundation and the National Osteoporosis Foundation of the USA

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MEETING ORGANIZATION

(as of July 2012 • subject to change)

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Ali Otom JORDAN
Socrates Papapoulos NETHERLANDS
René Rizzoli SWITZERLAND
Riad Sulimani KINGDOM OF SAUDI ARABIA
Sansin Tuzun TURKEY
Leith Zakraoui TUNISIA

MESSAGE FROM THE MEETING CHAIRS

It is with great pleasure that we welcome you to the IOF Regionals – 2nd Middle East and Africa Osteoporosis Meeting and the 6th Pan Arab Osteoporosis Congress PAOC'6 at this magnificent location on the shores of the Dead Sea in Jordan.

We are extremely proud to have the patronage of Her Majesty Queen Rania Al Abdullah for this Meeting. Her Majesty's recognition of the Meeting underlines the importance of osteoporosis and musculoskeletal health in the region.

The Meeting is organized in partnership with the Pan Arab Osteoporosis Society (PAOS), the Jordanian Osteoporosis Prevention Society (JOPS), the Jordanian Physicians Osteoporosis Society (JPOS) and the Palestinian Osteoporosis Prevention Society (POPS). We would like to thank these partner organizations for their valuable participation and also wish to acknowledge the work of the Scientific Programme Committee and Local Organizing Committee as well as the industry sponsors who have given generous support to the Meeting.

At 400m below sea level, the mineral-rich Dead Sea is renowned for its health-giving properties. As such it is an appropriate location for a meeting which gives delegates the state-of-the-art knowledge they require in order to give patients the best possible healthcare. The Middle East region in particular faces a future of rising fracture rates due to a rapidly growing elderly population and secular changes. Unless preventive action is taken, this wave of fractures will severely challenge the region's health care systems in the years to come.

This joint 2nd IOF Regionals and PAOC'6 Congress is an important step forward in our fight to tackle this disease.

As well as providing a high-quality clinical overview of the latest advances in osteoporosis and its management, the Meeting also focuses on issues specific to the Middle East & Africa region. It additionally provides a unique international platform to showcase the research of many scientists active in the region. The abstracts submitted have been published in a supplement issue of *Osteoporosis International*, the leading clinical journal in the field which enjoys a global readership and high impact factor. We are also pleased to support young researchers through the presentation of the 'IOF Young Investigator Awards' to the top five ranked abstracts by authors up to 40 years of age.

With its broad local support and effective partnerships, this Meeting is an excellent example of how all stakeholders can join forces to target research, clinical practice and public health measures towards the prevention and treatment of osteoporosis and related musculoskeletal diseases.

We wish you an enriching and memorable stay in Jordan.

JOHN A. KANIS

MEETING CO-CHAIR
President, IOF



BASEL MASRI

MEETING CO-CHAIR



ELIAS SABA

MEETING CO-CHAIR





ECCEO13-IOF

European Congress on
Osteoporosis and Osteoarthritis

ROME 2013

17-20 April 2013 | Rome Cavalieri, Italy

www.ecceo13-iof.org



IOF-ESCEO | 3rd Pre-Clinical Symposium | 19-20 April 2013 | Rome Italy

CONTACTS

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MEETING VENUE

King Hussein Bin Talal Convention Centre (KHBTC) • Managed by Hilton

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ABOUT IOF

The International Osteoporosis Foundation (IOF) is the only worldwide organization dedicated to the prevention, diagnosis and treatment of osteoporosis. It is a Swiss not-for-profit Foundation acting as an umbrella organization bringing together all stakeholders; including, scientists, physicians, patient and medical societies as well as corporate partners interested in osteoporosis, osteoarthritis and bone health.

IOF has three membership committees including the Committee of National Societies (CNS) representing 202 member societies in 94 countries or regions, the Committee of Scientific Advisors (CSA) represented by 118 thought leaders from around the world and the Committee of Corporate Advisors (CCA), comprised of 32 companies interested in bone health.

IOF organizes its operations from its headquarters office in Nyon, Switzerland, as well as regional offices in Buenos Aires, Dubai and Singapore. It mobilizes the global osteoporosis movement on World Osteoporosis Day October 20, every year. Part of the IOF's mission is to support and enhance the work of its member societies which is reflected in many programmes and projects, including the IOF World Wide Conference of Osteoporosis Patient Societies, held every two years.

IOF also organizes annual Regional Scientific Meetings, often in partnership with other organizations. These include the IOF Regionals in the Asia-Pacific, Latin America and Middle East & Africa regions, and the IOF-ECCEO European Congress on Osteoporosis and Osteoarthritis. Additionally, IOF holds training courses around the world including the flagship course, the IOF Advanced Training Course on Osteoporosis in Geneva, Switzerland. Beginning in 2012, IOF will offer joint ISCD-IOF Osteoporosis Diagnostic and Management Courses on a worldwide basis.

IOF's scientific publication portfolio includes the journals *Osteoporosis International*, *Calcified Tissue International*, *Archives of Osteoporosis*, and *Progress in Osteoporosis*, the latter being a free access online review journal which is available at www.iofbonehealth.org/pio.

IOF REGIONALIZATION PROGRAMME

IOF has increasingly focused on regionalization, a long-term plan for the development of a strong regional structure based on collaboration among the member associations at the regional level. The programme is helping IOF to better serve specific local needs and will contribute to the dynamic growth of IOF and the strengthening of osteoporosis associations worldwide.

At present three regional offices service the needs of IOF members.

The IOF Latin American Regional Office, located in Buenos Aires, Argentina, has been active for almost a decade, carrying out training courses, public awareness activities and health professional education throughout the region.

The IOF Asia-Pacific Regional Office opened in Singapore in 2010.

MEMBERS OF THE IOF BOARD

(as of July 2012)

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Cristiano Zerbini BRAZIL

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Elected chairs of CNS, CSA, CCA:

- Cyrus Cooper UK CSA
- José R. Zanchetta ARGENTINA CNS
- Laurence Alliot FRANCE CCA

Vice Chairs of the CNS, CSA and CCA:

- Serge Ferrari, SWITZERLAND CSA
- Norma Piggott SWITZERLAND CCA
- Jean-Yves Reginster BELGIUM CNS
- Famida Jiwa CANADA Chair, Patient Societies Subcommittee

IOF Journal Editors

- Robert Lindsay USA, Editor
Osteoporosis International
- Roberto Civitelli USA, Editor
Calcified Tissue International
- Stuart Ralston UK, Editor
Calcified Tissue International

The IOF Middle East & Africa Regional Office was first registered in Amman in June 2009 and is now serviced from Dubai, United Arab Emirates, since early 2011.

An essential element of the IOF regionalization programme is the establishment of regular regional scientific meetings, the 'IOF Regionals'. These meetings help to raise standards of osteoporosis education in the regions and to provide an international high-profile forum for regional research. They also give many clinicians the opportunity to attend high quality international clinical meetings 'close to home'.

Another important element is the election of Regional Advisory Councils (RAC) from among the full member societies in the regions.

REGIONAL EPIDEMIOLOGICAL AUDITS

IOF has published several landmark reports including the 'Asian Audit – Epidemiology, costs and burden of osteoporosis in Asia 2009', the 'Eastern Europe & Central Asia Regional Audit', published in 2010, the 'Middle East & Africa Regional Audit – Epidemiology, costs & burdens of osteoporosis in 2011', and the Latin America Audit, published in May 2012.

THE MIDDLE EAST & AFRICA REGION

IOF counts 21 patient, medical and scientific member societies in the Middle East & Africa region. IOF has appointed Ms. Hanady Khalife (hkhalife@iofbonehealth.org) as IOF Middle East & Africa Coordinator. The CNS members in the region elect a Regional Advisory Council:

Regional Advisory Council for Middle East & Africa (as of July 2012)

Hazem Abdel Azeem (Egypt)
Gemma Adib (Syria) - Chair
Tobias de Villiers (South Africa)
Basel Masri (Jordan)
Jamal Saleh (Bahrain)
Eghbal Taheri (Iran)
Leith Zakraoui (Tunisia)

IOF MEMBER SOCIETIES IN THE MIDDLE EAST & AFRICA REGION

(as of July 2012, listing by alphabetical order of country)

- Bahrain Osteoporosis Society (BOS) BAHRAIN
- Congolese Osteoporosis Society CONGO
- Egyptian Osteoporosis Prevention Society (EOPS) EGYPT
- Endocrinology and Metabolism Research Institute (EMRI) IRAN
- Iraq Osteoporosis Prevention Society (IOPS) IRAQ
- Jordanian Physicians Osteoporosis Society (JPOS) JORDAN
- Jordanian Osteoporosis Prevention Society (JOPS) JORDAN
- Osteoporosis Prevention and Age Concern KENYA
- Kuwait Osteoporosis Prevention Society KUWAIT
- Lebanese Osteoporosis Prevention Society (LOPS) LEBANON
- Lebanese Society of Osteoporosis and Metabolic Bone Disorders (OSTEOS) LEBANON
- Lebanese Society of Rheumatology LEBANON
- Libyan Osteoporosis Society LIBYA
- Moroccan Society for Rheumatology MOROCCO
- Palestinian Osteoporosis Prevention Society (POPS) PALESTINE
- Saudi Osteoporosis Society (SOS) SAUDI ARABIA
- National Osteoporosis Foundation of South Africa SOUTH AFRICA
- Pan Arab Osteoporosis Society (PAOS) SYRIA
- Syrian National Osteoporosis Society (SYNOS) SYRIA
- Tunisian Osteoporosis Prevention Society TUNISIA
- Emirates Osteoporosis Society (EOS) UAE



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ABOUT PAOS, JOPS, JPOS & POPS

PAN ARAB OSTEOPOROSIS SOCIETY (PAOS)

PAOS was established in April 1997, during the first Lebanese International Meeting on Osteoporosis, by delegates from five countries: Egypt, Jordan, Lebanon, Tunisia and the United Arab Emirates.

PAOS principal objectives are to establish osteoporosis societies throughout the Arab World, and to promote awareness of osteoporosis among the general public and health professionals in the region. PAOS also aims to encourage research into osteoporosis and its prevention and, in particular, to establish BMD references for the populations of the Arab world. This has been achieved in Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia and Tunisia.

Over the past 10 years, PAOS has acquired many new members: Syria (1997), Kuwait (1997), Oman (1997), Saudi Arabia (1998), Palestine (1998), Morocco (1999), Bahrain (2000) and Libya (2000). These societies joined the International Osteoporosis Foundation (IOF) at later dates.

PAOS efforts to encourage research into osteoporosis include the organization of regular scientific congresses. PAOS has organized five large Pan Arab Osteoporosis Conferences (2000 in Beirut, 2002 in Sharm el Sheikh, 2005 in Tunis, 2008 in Dubai and 2010 in Damascus). It has also co-organized five IOF and/or IOF-ISCD Osteoporosis Clinical Bone Densitometry Courses, the last one in Bahrain in February 2010. PAOS also organized four Osteoporosis Training Courses (METCOPs). Three of these courses were held in Lebanon in cooperation with IOF and the latest was held in Jordan in November 2009 as a full IOF Training Course (METCOP4).

An important publication was the Middle East and North Africa Consensus on Osteoporosis which was completed in 2005 and published in June 2007 by the Journal of Musculoskeletal and Neuronal Interactions (JMNI).

Osteonews, a quarterly journal published in Beirut by the society, is distributed to over 7,000 doctors and health care professionals in the Arab world and reports on PAOS events.

PAOS and PAOS National Societies members have achieved a tremendous increase in osteoporosis awareness among the general public and health care providers (physicians, governmental health authorities and health insurance companies) since their inceptions in 1997.



Pan Arab Osteoporosis Society
الجمعية العربية لترقق العظام

Pan Arab Osteoporosis Society (PAOS)

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JORDANIAN OSTEOPOROSIS PREVENTION SOCIETY (JOPS)

The Jordanian Osteoporosis Prevention Society (JOPS) was founded in 1998 under the umbrella of the Ministry of Social Development. Its Honorary President is HRH Princess Sarvath El-Hassan. The goals of the society are to spread awareness among the population at large as well as among physicians, to work towards prevention before the first fracture, to facilitate scientific research and to help osteoporosis patients via special programs sponsored by the society.

The programs include awareness campaigns, educational programmes, national studies on osteoporosis, and the organization and/or participation in national, regional and international scientific congresses. JOPS Board Members are: President Ms. Haifa Dia Al-Attia; Vice President Mazen Kakish, MD; Secretary Ms. Nemati Rahhal, MD; Treasurer Ms. Rozine Kuftedjian; Scientific Committee Coordinator Efteem Azar, MD; Social Committee Coordinator Ms. Ereeni Awwad; OsteoNews Said Abdul Majeed, MD; Media and Public Relations Ms. Nawar Fariz, MD; Fundraising and Events Coordinator Ms. Souha Bawab. Dr. Basel Masri is the Founding President and Advisor to JOPS, also representing JOPS on the PAOS Board.



Jordanian Osteoporosis Prevention Society (JOPS)

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kamalat_aburous@yahoo.com
www.jops.org

JORDANIAN PHYSICIANS OSTEOPOROSIS SOCIETY (JPOS)

The Jordanian Physicians Osteoporosis Society (JPOS) has been part of the Jordan Medical Association since 2003. It has 65 members, including specialists in rheumatology, orthopaedics, general medicine, endocrinology and obstetrics & gynaecology.

JPOS maintains a good relationship with the Jordan Osteoporosis Prevention Society (JOPS) and works in partnership to give expert advice and promote care in the prevention and management of osteoporosis in Jordan. In addition, JPOS organizes regular meetings and cooperates with other organizations to help train and educate physicians across a wide number of specialities.



Jordanian Physicians Osteoporosis Society (JPOS)

Jordan Medical Association
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PALESTINIAN OSTEOPOROSIS PREVENTION SOCIETY (POPS)

The Palestinian Osteoporosis Prevention Society (POPS) was launched in 1998. POPS has been primarily established to expand awareness and enhance knowledge and understanding of the prevention, early detection and treatment of osteoporosis and related bone diseases. It seeks to help health professionals, patients, and the public to learn about metabolic bone diseases such as osteoporosis.

This well established and active organization carries out regular public awareness activities. Since its establishment, POPS has conducted numerous activities in the West Bank benefiting the general public of all ages as well as health professionals. These activities included awareness campaigns, mainly for women, and a school milk program for children through which educational material was dispersed in addition to the distribution of an animated educational song promoting calcium intake. Lectures, roundtables, seminars and workshops have been organized, each targeting a specific gender, profession and age group covering all aspects of osteoporosis.

In addition to the regular production of educational material, including brochures, flyers and handouts, POPS publishes and disseminates a quarterly osteoporosis newsletter (Al-Ajdad). A training of trainers programme for primary care health professionals has also been implemented.

It is important to emphasize that POPS is continuously active at the international level concerning osteoporosis through the participation in many scientific meetings as well as administrative meetings with the Pan Arab Osteoporosis Society (PAOS) and the International Osteoporosis Foundation (IOF).

Two remarkable achievements: The adoption by the Ministry of Health of the Clinical Practice Guidelines for the Diagnosis and Management of Osteoporosis in Palestine, prepared by POPS and the recognition by the Palestinian Ministry of Health that osteoporosis is one of the priorities in the primary health care system which will lead to appropriate coverage of the diagnosis and treatment of osteoporosis in Palestine.



Palestinian Osteoporosis Prevention Society
الجمعية الفلسطينية للوقاية من هشاشة العظام

Palestinian Osteoporosis Prevention Society (POPS)

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palosteo@hotmail.com

22nd IOF Advanced Training Course on Osteoporosis



Course Leader
Socrates E. Papapoulos

30 January - 1 February 2013
InterContinental Hotel • GENEVA, SWITZERLAND



IOF Regionals JORDAN '12

2nd Middle East & Africa Osteoporosis Meeting

6th Pan Arab Osteoporosis Congress PAOC'6

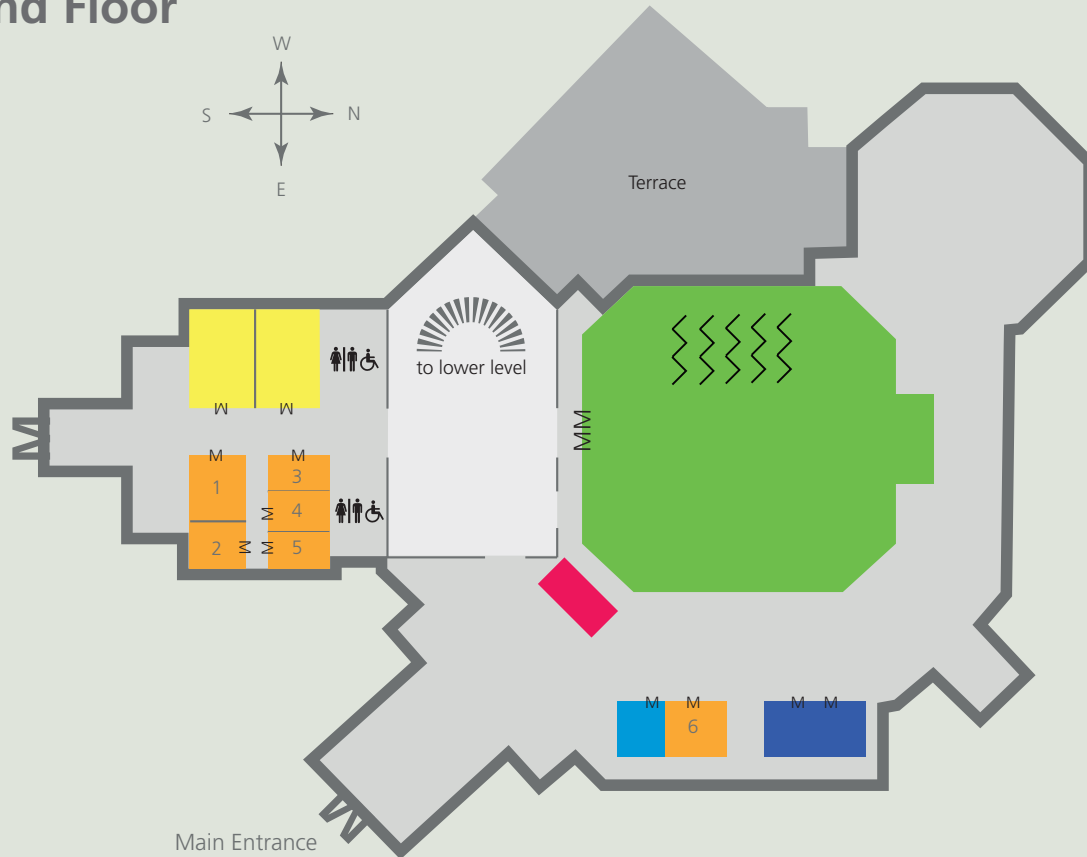
27 SEPTEMBER - 1 OCTOBER 2012

King Hussein Bin Talal Convention Centre • Dead Sea, Jordan

VENUE MAP

King Hussein Bin Talal Convention Centre • Managed by Hilton

Ground Floor



ROOM NAME

- Wadi Rum Hall 1 & 2
- Philadelphia Hall
- Ayla Hall
- Pella Hall
- 1 Muata Hall
- 2 Amra Hall
- 3 Yarmouk Hall
- 4 Umm Qais Hall
- 5 Jerash Hall
- 6 Azraq Hall

ROOM FUNCTION

- Plenary
- Exhibition
- Posters
- Coffee Breaks & Lunches
- Meet-the-Expert
- Speakers Preview Room
- IOF & PAOS Meeting Room
- Registration

As of July, 2012 • Subject to change • Not to scale

PROGRAMME-AT-A-GLANCE

(as of July 15, 2012 - Subject to change)

	THURSDAY SEPT 27	FRIDAY SEPT 28	SATURDAY SEPT 29	SUNDAY SEPT 30
07:00				
08:00				
09:00		Meet-the-Expert	Meet-the-Expert	
10:00	PAOS Board Meeting	Plenary Session I	Plenary Session III	Plenary Session VI
11:00		Coffee/Posters	Coffee/Posters	Coffee/Posters
12:00	Summit Middle East & Africa CNS	Roundtable I	Roundtable II	Plenary Session VII
13:00	RAC Meeting: Middle East & Africa	Friday Prayer Lunch Exhibition	Satellite Symposium	Closing Ceremony
14:00		Satellite Symposium	Lunch Exhibition	
15:00		Plenary Session II	Plenary Session IV	
16:00	Satellite Symposium	Coffee/Posters	Coffee/Posters	IOF Young Investigator Mentoring Programme
17:00	Satellite Symposium	Coffee/Posters	Plenary Session V	
18:00		Satellite Symposium	Satellite Symposium	
19:00	Opening Ceremony			
20:00	Welcome Reception with Opening of Exhibition		Concert: Palestine Youth Orchestra Followed by Gala Dinner (Amman Marriott Hotel)	
21:00				
22:00				
23:00				

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2nd Middle East & Africa Osteoporosis Meeting

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27 SEPTEMBER - 1 OCTOBER 2012

King Hussein Bin Talal Convention Centre • Dead Sea, Jordan

PROGRAMME SUMMARY

As of July 15, 2012 • Subject to change

THURSDAY SEPT 27, 2012

09:30 - 11:30

PELLA HALL

PAOS Board Meeting (*invitation only*)

12:00 - 13:30

PELLA HALL

CNS Summit Middle East & Africa
(*invitation only*)

13:30 - 14:30

PELLA HALL

**Regional Advisory Council (RAC) Meeting
Middle East & Africa** (*invitation only*)

16:00 - 17:00

EVENING SATELLITE SYMPOSIUM

17:15 - 18:15

EVENING SATELLITE SYMPOSIUM –
HAYAT PHARMA

18:30 - 20:00

OPENING SESSION

John A. Kanis (GBR), Basel Masri (JOR),
Elias Saba (PSE)

20:00 - 21:00

WELCOME RECEPTION WITH
OPENING OF EXHIBITION

FRIDAY SEPT 28, 2012

08:30 - 09:20

MEET-THE-EXPERT SESSION I

Osteoporosis and Orthopaedics

Ziad Al-Zoubi (JOR), Mohamed Al Shaker (SAU)

UMM QAIS HALL

**Do We Need Vitamin D Supplementation
and How Much?**

Peter Burckhardt (CHE) AMRA HALL

Secondary Fracture Prevention

Cyrus Cooper (GBR), Ghassan Maalouf (LBN)

MUATA HALL

Premenopausal Women and Low BMD

Aliya Khan (CAN) AZRAQ HALL

How to Write a Scientific Paper

Ego Seeman (AUS) JERASH

**Principles of Rehabilitation in
Osteoporosis**

Sansin Tuzun (TUR) YARMOUK

09:30 - 10:30

PLENARY SESSION I: Epidemiology

*Chairs: Cyrus Cooper (GBR),
Khaled Elmuntaser (LBY)*

**Middle East & Africa Audit:
One year after (PL1)**

Gemma Adib (SYR)

FRAX®: What's new? (PL2)

John A. Kanis (GBR)

10:30 - 11:00

POSTER VIEWING WITH
COFFEE BREAK & EXHIBITION

11:00 - 12:00

ORTHOPAEDIC ROUNDTABLE

Chair: Ghassan Maalouf (LBN)

**Orthogeriatric concept in fragility
fracture treatment**

Ahmed Mortagy (EGY)

**Atypical fracture due to long term use of
bisphosphonates**

Said Majeed (JOR)

**Vertebral fragility fracture: Outline of
treatment**

Ghassan Maalouf (LBN)

12:00 - 14:00

FRIDAY PRAYER & LUNCH

14:00 - 15:00

LUNCH SATELLITE SYMPOSIUM – **ELI LILLY**

15:00 - 17:00

**PLENARY SESSION II:
Burden & Pathophysiology**

*Chairs: Abdul Nasser Alothman (KWT),
Rafic Baddoura (LBN),
Socrates Papapoulos (NLD)*

**Economics in Osteoporosis: How can
we reconcile the prescribers and the
payer? (PL3)**

Jean-Yves Reginster (BEL)

**Oral Presentations of Selected Abstracts
(OC1-OC3)**

Pathophysiology of Osteoporosis (PL4)

Socrates Papapoulos (NLD)

**The Material and Structural Basis of
Bone Fragility (PL5)**

Ego Seeman (AUS)

17:00 - 18:00

POSTER VIEWING WITH
COFFEE BREAK & EXHIBITION

18:00-19:30

EVENING SATELLITE SYMPOSIUM – **SERVIER**

SATURDAY SEPT 29, 2012

08:30 - 09:20

MEET-THE-EXPERT SESSION II

Osteoporosis and Orthopaedics

Ziad Al-Zoubi (JOR), Mohamed Al Shaker (SAU)
UMM QAIS HALL

Do We Need Vitamin D Supplementation and How Much?

Peter Burckhardt (CHE) AMRA HALL

Secondary Fracture Prevention

Cyrus Cooper (GBR), Ghassan Maalouf (LBN)
MUATA HALL

Premenopausal Women and Low BMD

Aliya Khan (CAN) AZRAQ HALL

How to Prepare a 10-minute Lecture

Ego Seeman (AUS) JERASH

Principles of Rehabilitation in Osteoporosis

Sansin Tuzun (TUR) YARMOUK

09:30 - 10:30

PLENARY SESSION III:

Rheumatic Diseases & How Long We Can Treat Patients with Osteoporosis

Chairs: Ali Otom (JOR), Elias Saba (PSE)

Rheumatic Diseases, Inflammation and Osteoporosis (PL6)

Majda Khoury (SYR)

How Long Should We Treat? (PL7)

Christian Roux (FRA)

10:30 - 11:00

POSTER VIEWING WITH
COFFEE BREAK & EXHIBITION

11:00 - 12:00

MARKERS OF BONE TURNOVER ROUNDTABLE

Chair: Riad Sulimani (SAU),

Panel: Christian Roux (FRA)

Riad Sulimani (SAU), Leith Zakraoui (TUN)

12:15 - 13:45

LUNCH SATELLITE SYMPOSIUM – AMGEN

13:45 - 14:30

LUNCH

14:30 - 16:00

PLENARY SESSION IV: Nutritional Aspects

*Chairs: Stephen Hough (ZAF),
Aliya Khan (CAN),
Abdel-Karim Khawaldeh (JOR)*

Nutritional Aspects of Osteoporosis (Without Vitamin D) (PL8)

Peter Burckhardt (CHE)

Is There a Real Vitamin D Problem in the Middle East & Africa Region? (PL9)

Mohammed-Salleh Ardawi (SAU)

Oral Presentations of Selected Abstracts (OC4-OC6)

16:00 - 16:30

POSTER VIEWING WITH
COFFEE BREAK & EXHIBITION

16:30 - 18:00

PLENARY SESSION V: Secondary Osteoporosis

*Chairs: Nizar Abdulateef Jassim (IRQ),
Khalidoun Khamaiseh (JOR),
René Rizzoli (CHE)*

Diabetic Bone Disease (PL10)

Stephen Hough (ZAF)

Hyperparathyroidism (PL11)

Aliya Khan (CAN)

Oral Presentations of Selected Abstracts (OC7-OC9)

18:00 - 19:30

EVENING SATELLITE SYMPOSIUM

20:00 - 23:00

CONCERT WITH PALESTINE YOUNG ORCHESTRA FOLLOWED BY GALA DINNER
AMMAN MARRIOTT HOTEL

SUNDAY SEPT 30, 2012

09:00 - 10:30

PLENARY SESSION VI: Young Investigator Awards & HRT

*Chairs: Mustafa Al Izzi (ARE),
Farid Bedran (LBN)*

Place of HRT in Osteoporosis Prevention and Treatment (PL12)

Efteem Azar (JOR)

Young Investigator Awards: Oral Presentations of Selected Abstracts (OC10-OC14)

10:30 - 11:00

POSTER VIEWING WITH
COFFEE BREAK & EXHIBITION

11:00 - 12:30

PLENARY SESSION VII: Muscle, Bone and Joint – Treatments

*Chairs: Marzouq Khair (JOR),
Yousef Othman (JOR),
Ego Seeman (AUS)*

Sarcopenia, Osteoporosis and Fragility Fracture (PL13)

Basel Masri (JOR)

New Perspectives in the Treatment of Osteoarthritis (PL14)

Cyrus Cooper (GBR)

Treatment of Osteoporosis in Men (PL15)

René Rizzoli (CHE)

12:30 - 13:00

CLOSING CEREMONY:
Where to From Here?

Basel Masri (JOR), René Rizzoli (CHE),
Elias Saba (PSE)

13:00-20:00

PELLA HALL

IOF Young Investigator Mentoring Programme (*invitation only*)

WELCOME TO THE DEAD SEA JORDAN

From the majestic ruins of bygone civilizations to the timeless splendor of the Dead Sea, Jordan is a unique destination offering breathtaking and mysterious sights, exquisite cuisine, a fascinating cultural history and outstanding bio-diversity. It is a land that encompasses a great range of beauty, from pine-clad mountains, lush green valleys, wetlands and oasis to the breathtaking desert landscapes of Wadi Rum and the kaleidoscopic underwater world of the Red Sea.

All around are remnants of ancient civilizations long since passed, yet they still remain, stamped into the very fabric of this amazing Kingdom and etched into the soul of the people who live here. Jordan's rich heritage leaves all visitors with unforgettable memories of a truly unique cultural experience.

The **IOF Regionals – 2nd Middle East & Africa Osteoporosis Meeting & 6th Pan-Arab Osteoporosis Congress PAOC'6** is held at a magnificent venue, the King Hussein Bin Talal Convention Centre (KHBTCC), on the shores of the Dead Sea. The Dead Sea is a renowned holiday destination. As the lowest point on the face of the earth at 400 m (1312 feet) below the sea level, this vast stretch of water is composed of a dense, rich, cocktail of salts and minerals known for their health-giving properties.

Excursions and Post-Tours can still be organized by visiting the dedicated information desk located in the Registration Area.

We are proud to welcome you the **IOF Regionals – 2nd Middle East & Africa Osteoporosis Meeting & 6th Pan-Arab Osteoporosis Congress PAOC'6** at the Dead Sea!

Visit the official site below for more information about the attractions of the city

www.visitjordan.com Jordan Tourism Board



visit Jordan

هيئة تنشيط السياحة
Jordan Tourism Board

www.visitjordan.com



SPONSORS AND EXHIBITORS

As of July 15, 2012 • Subject to change

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Pan Arab Osteoporosis Society (PAOS)

Jordanian Osteoporosis Prevention Society (JOPS)

Jordanian Physician Osteoporosis Society (JPOS)

Palestinian Osteoporosis Prevention Society (POPS)

FRIENDS

With the support of the Jordan Tourism Board www.visitjordan.com

ABOUT THE VENUE

The King Hussein Bin Talal Convention Centre (KHBTC), managed by Hilton, is where technology and human creativity converge with nature at the lowest point on the earth's surface. The airy outdoor space is engineered to present visitors with a panoramic view of the breathtaking surroundings, overlooking a dream like scene of the Dead Sea.

The KHBTC opened in 2005 with a total area of 24 000 m² across three floors, all within easy walking distance of major five-star and four-star hotels and close to historical tourist attractions also offers easy accessibility located just 60 minutes away by car from Amman (50 km) and 60 min away (70 km) by car from the Amman Queen Alia International Airport (AMM).

KING HUSSEIN BIN TALAL CONVENTION CENTRE (KHBTC)

Managed by Hilton

Swaimeh

Dead Sea, Jordan

T +962 (5) 3560222

F +962 (5) 3560223

www.hiltonkinghusseinconventioncentre.com



TRANSPORTATION TO THE MEETING VENUE

Please refer to the section Transportation Information.

MEETING MAP

Please refer to the section Venue Map on page 14 for the detailed layout of the Meeting Venue including Plenary, Meet-the-Expert Sessions, Satellite Symposia, Posters and Exhibition Area.

DATES AND OPERATING HOURS*

DATES	VENUE	REGISTRATION	PLENARY	SATELLITE SYMPOSIA	MEET-THE-EXPERT	POSTER SESSION	EXHIBITION
THURS SEPT 27	08:30-21:00	08:30-20:30	Opening Ceremony 18:30-20:00	16:00-17:00 17:15-18:15			Opening of Exhibition 20:00-21:00
FRI SEPT 28	07:30-20:00	07:30-18:30	09:30-10:30 11:00-12:00 15:00-17:00	14:00-15:00 18:00-19:30	08:30-09:20	10:30-11:00 17:00-18:00	09:00-18:00
SAT SEPT 29	07:30-20:00	07:30-18:30	09:30-11:00 11:00-12:00 14:30-16:00 16:30-17:30	12:15-13:45 18:00-19:30	08:30-09:20	10:30-11:00 16:00-16:30	09:00-18:00
SUN SEPT 30	08:00-13:30	08:00-13:00	09:00-10:30 11:00-12:30 Closing Ceremony 12:30-13:00			10:30-11:00	09:00-11:00

*Subject to change (valid as of July 15, 2012)

CASH DISPENSER / ATM

A cash dispenser / ATM can be found at each of the nearby hotels. There will also be a mobile ATM / Exchange Office at the entrance to the Meeting Venue.

DEAD SEA & JORDAN INFORMATION DESK

The Dead Sea Information Desk is available during Exhibition opening hours and is supported by the Jordan Tourism Board.



CHILDREN

IOF delegates are asked to refrain from taking children and accompanying persons to any scientific session. Registered guests and children (as accompanying persons) are welcome to relax in the various rest areas; however, children under the age of 16 must be accompanied and supervised by an adult at all times. Please contact your hotel for a list of babysitters.

CLOAKROOM

A complimentary cloakroom service for clothing and reasonably sized items is available during the opening hours of the Meeting at the main entrance of the Meeting Venue. Items of value should not be left in the cloakroom. Please make sure to collect all belongings at the end of each day.

COFFEE AND REFRESHMENTS

At given times, coffee breaks are served in the Exhibition & Posters Area for participants, registered accompanying persons and Exhibitors.

- The Morning and Afternoon Coffee Breaks of Saturday, September 29, 2012 are sponsored by Amgen



DRESS CODE

Dress is informal throughout the entire Meeting. IOF, however, reserves the right to refuse access when deemed necessary for the comfort and safety of all delegates.

FIRST AID

First Aid staff can be reached by dialing + 962 53560014. In cases of sickness or accident during the Meeting hours, the Venue staff will be available to arrange First Aid assistance and transportation to the First Aid Centre, which is 2 km away. The closest hospitals are:

- Al Shuna Al Janubeya Hospital (25 minutes drive from Meeting Venue):
Al Shuna Al Janubiyah
The Unknown Soldier Street / Al-Balqa
T +962 5 3581051
- Arab Medical Center (50 minutes drive from Meeting Venue):
Jabal Amman – 5th Circle
Princess Basma Street / Amman
T +962 6 5921199

HOTEL INFORMATION DESK

The Hotel Desk is located in the Registration Area during Meeting opening hours.

INTERNET

The Meeting Venue is providing free Wi-Fi to all delegates within the Exhibition Area and common areas but not within the Plenary Room.

LANGUAGE

English is the official Meeting language. No translation is provided.

LIABILITY AND INSURANCE

The Meeting organizers (IOF & PAOS), the Meeting Venue (King Hussein Bin Talal Convention Centre KHBTC), its official appointed agencies for Registration, Housing Bureau and Exhibition UTA (Destination Management) WLL and any suppliers, representatives or agents linked to the organization of the Meeting shall not be held liable by any person for any injury, damage, theft, loss, medical problem or inconvenience which may be suffered by any person while traveling to or from, or during such person's presence in Jordan in connection with this Meeting. Participants and their guests are advised to purchase their own insurance against any such occurrences.

LOST AND FOUND

Please contact the Registration Desk if personal belongings go missing or items are found.

LUNCHES

Official lunches and official coffee breaks will be provided for participants, registered accompanying persons and exhibitors within the Exhibition & Posters Area, located in the Philadelphia Hall.

- The Lunch of Saturday, September 29, 2012 is sponsored by Amgen



MEDIA

For further information related to Media activities during the Meeting, kindly visit www.iofbonehealth.org/jordan-2012/media. IOF is not providing a Media Centre.

MOBILE PHONE

Please be respectful of speakers and fellow delegates and switch off mobile devices during all sessions.



PARKING

The Venue has a parking space for up to 160 vehicles. A valet service will be available every morning until 23:00.

PHOTO FLASH

We thank delegates from refraining taking pictures with flash during the Plenary Sessions in respect to the speakers.



SECURITY AND EMERGENCY PROCEDURES

In case of an emergency – dial (free dial from Jordan):

Ambulance, Police, Fire: 911

Tourist Police: + 962 6 5301465

Any security problems or concerns should be reported to the nearest Venue Security Staff. The security will handle any emergency situation and everyone is asked to follow the instructions announced over the loudspeaker system. Emergency exits are marked with green EXIT signs.

SMOKING RESTRICTIONS

Smoking is not permitted by Jordanian Law in public service vehicles, museums, libraries, lifts, theatres, cinemas, air-conditioned restaurants, department stores and government offices.



The Meeting Participants and Exhibitors are asked to refrain from smoking within the Meeting Venue and 100 meters from the main entrance.

SPECIAL ACCESSIBILITY

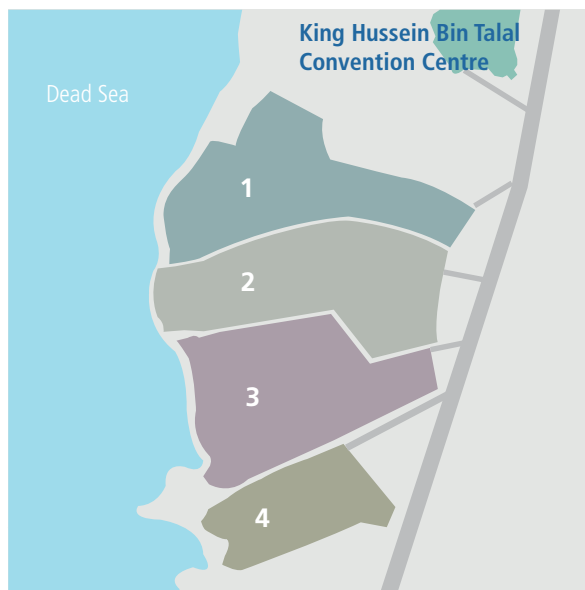
If you require special arrangements in order to participate fully in the Meeting, please contact the Registration Secretariat or the Meeting Venue.

TRAVEL INFORMATION

SHUTTLE BUSES BETWEEN MEETING VENUE AND DEAD SEA HOTELS*

Shuttle Buses between the Meeting Venue (KHBTC) and the nearby Dead Sea Hotels* (from the Official Hotels List*) are running September 27-30, 2012. Exact schedule is posted in the lobby of the Official Hotels and at the Registration Area of the Meeting Venue.

*OFFICIAL HOTELS LIST



(as of July 15, 2012 – Subject to change):

- 1 Jordan Valley Marriot Dead Sea
- 2 Mövenpick Dead Sea
- 3 Kempinski Hotel Ishtar Dead Sea
- 4 Dead Sea Spa Hotel
- 5 Winter Valley Warwick (6 km, not shown on map)

Map not to scale

TRAVELING BY PLANE

The King Hussein Bin Talal Convention Centre is located 50 km away from Amman and 60 km from Amman Queen Alia International Airport (AMM) www.amm-airport.com

The Airport can be reached by:

- Taxi (approximately 60 minutes) average fare of JOD 35.00 one way (price as of July 2012).
- A shuttle service will run from the Official Hotels at the Dead Sea to Queen Alia International Airport on Sunday September 30 and Monday October 1, approximately every 45 minutes. Exact times are posted in the lobby of each of the Official Hotels. The cost is USD 27.00 per person and needs to be pre-booked by September 29 at the Transfer Desk, located in the Registration Area and managed by the Official Registration Agency (UTA Destination Management WLL).
- Private Transfers can still be arranged until September 29 at the Transfer Desk, located in the Registration Area, with UTA (Destination Management) WLL, the Official Registration & Housing Bureau. The cost per car (maximum 3 persons) is USD 70.00 from your hotel at the Dead Sea (hotels on the official list).

TRAVELING BY CAR

From your hotel to the Queen Alia International Airport - Amman

Direction: 60 km NW

Drive north when you exit the hotel for about 5 km until you join the main highway east towards Amman. At Naour Bridge (approximately 35 km) turn right at sign Airport. Proceed approximately 25 km to the Airport exit, clearly marked on the highway.

TAXIS

Taxis are not readily available at the Dead Sea hotels. However, the Transfer Desk located in the Meeting Venue or the hotel concierge/reception staff will be able to help arrange transportation. It is advisable to book your transport requirements ahead of time.

Alternatively taxis are inexpensive and a convenient form of transportation in Jordan. The white-painted "service taxis" offer transportation on fixed routes and are shared with other passengers. The fare per passenger is fixed and varies from JOD 0.100 to JOD 0.350. Private taxis are yellow; they can be taken from ranks outside larger hotels or organized by the hotel concierge.

Although taxis have meters, these are typically not used after 23:00, so it is advisable to agree the cost beforehand.

Fares & Charges (as of July 2012) – Yellow taxis

Preliminary fixed charge	Preliminary fixed charge	JOD 0.250
Surcharge every 100 meters		JOD 0.019
Midnight Preliminary fixed charge (22:00-05:00)		JOD 0.300
Surcharge every 100 meters		JOD 0.260

You may also see silver-colored taxis, known as Moumayyaz. They operate the same way as the yellow taxis, but at a slightly higher fare, as follows:

Day preliminary fixed charge	JOD 0.580
Surcharge every 100 meters	JOD 0.210
Midnight preliminary fixed charge (22:00-05:00)	JOD 0.700
Surcharge every 100 meters	JOD 0.029

Tipping is not required, but it is customary to round up the price of the meter.

Airport Taxis: +962 6 445 1302

Jordan Taxi: +962 7 772 4489

info@jordan-taxi.com • www.jordan-taxi.com

PRACTICAL INFORMATION

BARGAINING

Bargaining is expected in the Souk, souvenir and local shops. Particularly for cash sales, vendors will usually drop the price. Please note that this is not possible in large shopping malls.

CLIMATE AND CLOTHING

Jordan enjoys a semiarid climate. The Dead Sea area receives at an average 330 days of sunshine a year. The average temperatures during the Meeting period end of September and beginning of October can range from 18°C (64°F) to 26°C (79°F). Visitors should be aware of the risks involved from extended exposure to the sun and should take appropriate precautions. A sweater or cardigan is useful for when the temperature drops in the evening or in the hotel when the air-conditioning might be strong. You can visit www.weather.com in order to have details on the current weather.

COMMUNICATION

In order to make international calls to Jordan use the international code +962 plus the city code and the correspondent's number. From Jordan, you need to dial 00 or + to get an international line.

CURRENCY/CREDIT/CHARGE CARDS/BANKS

The major currency is Jordanian Dinar (JOD). It is subdivided into 1000 fils, or 100 qirsh or piasters. The piaster is the unit most commonly used. A currency calculator can be found online at www.xe.com. Most major cards are accepted by all five and four star hotels and restaurants in Jordan. Be aware, some businesses and services include a surcharge fee. Generally, banks open from Sunday to Thursday from 08:00 – 15:00. Please check the commission rate before exchanging money at currency exchange facilities. Banks and post offices are closed on Fridays and Saturdays.

ELECTRICITY

In Jordan, the electric current is 220 volts AC, 50 cycles per second, and power plugs are mostly two-pronged rounded type, but also three-pin sockets (popularly known as MK) are common. On request, most hotels will provide transformers to visitors with electrical appliances of a different voltage. Hotels may help with an adaptor and transformer for your electrical or electronic equipment using different voltage.

EMERGENCY

In case of an emergency – dial (free dial from Jordan):

Ambulance, Police, Fire: 911

Tourist Police: + 962 6 5301465

GOODS AND SERVICES TAX (GST) & TAX FREE SHOPPING

A 16% GST is levied in Jordan. Foreign visitors may claim back the GST paid on goods purchased through the Global Refund or the Premier Tax Free schemes. GST refunds are available at Queen Alia International Airport Amman only. You have to ask for the tax free cheque in the store. Visit www.premiertaxfree.com for more information.

GRATUITIES

In Jordan, most restaurants and hotels add a 10% service charge to the bill. However, it is customary to leave a tip of 10-15% if the service is satisfactory.

LANGUAGE

Arabic is the official language. English is widely spoken. In many tourist areas French, German, Italian and Spanish are also spoken.

PHARMACIES

Pharmacies can provide medication for minor ailments. Travelers are advised to bring their prescription drugs along with them. Pharmacies are open from 07:00 – 22:00 from Sunday to Thursday, and from 08:00 – 22:00 on Friday and Saturday. Several pharmacies are open 24 hours.

PUBLIC APPEARANCE

Revealing clothes are strongly discouraged in public, and conservative dress is advisable for men and women when out and about. Shorts are rarely worn and would be out of place in the downtown area. Topless sunbathing is prohibited and one-piece swimsuits are preferred. Two-piece swimming suits are acceptable at hotel pools.

RELIGIOUS SERVICES

The Official Tourist Website www.visitjordan.com gives you information on places of worship and religious institutions.

SAFETY

Personal safety and security are becoming critical concerns for international travelers. Jordan remains a safe and friendly place to travel. Enhanced security measures at key installations and other sensitive places ensure that Jordan continues to remain safe. Visitors are advised to carry only the necessary amount of money, be aware of their personal belongings at all times, use the safe provided in the hotel, be wary of pickpockets and report any type of crime to the tourist police at +962 6 530 1465 or +962 77 672 8446.

SMOKING RESTRICTIONS

Smoking is not permitted by Jordanian Law in public service vehicles, museums, libraries, lifts, theatres, cinemas, air-conditioned restaurants, department stores and government offices.



TAXIS

Taxis in Jordan are a convenient form of transportation. Yellow taxis can be taken from ranks outside larger hotels or hailed in the street. The white taxis have fixed routes and are shared with other passengers. The Concierges at the Dead Sea hotel desks will arrange taxi or private service. Please refer to the Travel section with more information.

TIME

Currently and until October 26, Jordan is on Daylight Saving Time (UTC +3).

TOURIST INFORMATION

A truly magical and exotic land, Jordan is just waiting to be explored by inquisitive visitors. For more information on the country's attractions, please visit the Jordan On-Line Guide www.visitjordan.com and the Jordan Tourism Board stand located at the Meeting Venue.

REGISTRATION INFORMATION

REGISTRATION DESCRIPTION

The registration fee entitles the registered participant to the following:

- Admission to all Plenary Sessions, Meet-the-Expert Sessions, Satellite Symposia, Poster Sessions and Exhibition Area
- One copy of the Final Programme & Abstract Book
- A Meeting bag containing official material and a Meeting badge
- A certificate of attendance
- Coffee breaks & lunches as specified in the Programme
- Opening Ceremony and Welcome Reception

All registration fees are exempted of taxes and are quoted in United States Dollars (USD) for all categories.

The registration fees do not include:

- Airport transfers
- Local transportation to the Meeting venue
- Other meals & drinks
- Accommodation
- Concert and Gala Dinner
- Excursions and Pre or Post Tours
- Insurance and visa fees

ACCOMPANYING PERSON

A badge for accompanying person(s) per registered participant may be requested at a nominal charge. This badge includes admission to the Welcome Reception and Exhibition Area, as well as lunches and coffee breaks, but does not allow access to the Scientific Programme and Satellite Symposia.

BADGES

All persons attending any function of the Meeting are kindly requested to wear their badges during all Meeting activities including Social Events and Exhibition. Entry will not be permitted without a badge nor with blank badges or substitute of badges.

- Production of the Meeting bags, lanyards and badges was supported by an unrestricted grant from Amgen. 

INDIVIDUAL BADGE NAME CHANGES (SUBSTITUTION OF REGISTRATION)

An administrative fee of USD 55 per badge will be charged for a badge name change from March 16, 2012. Written permission from the original participant will be required, along with full contact details of the substitution.

LOST BADGE / FORGOTTEN BADGE

In case of a lost or forgotten badge, an administrative fee of USD 55 will be charged for the reprint of the badge after verification of identification (passport, driving license or other recognized identification paper).

CERTIFICATE OF ATTENDANCE

Certificates of Attendance will be available on request at the Registration Desks. Please ensure that you have your badge with you and that your name is correctly written on it.

LANGUAGES

English is the official Meeting language. No translation is provided.

REFUND

Refunds can only be made after the Meeting.

LIABILITY AND INSURANCE

The Meeting organizers (IOF & PAOS), the Meeting Venue (King Hussein Bin Talal Convention Centre KHBTC), its official appointed agencies for Registration, Housing Bureau and Exhibition UTA (Destination Management) WWL and any suppliers, representatives or agents linked to the organization of the Meeting shall not be held liable by any person for any injury, damage, theft, loss, medical problem or inconvenience which may be suffered by any person while traveling to or from, or during such person's presence in Jordan in connection with this Meeting. Participants and their guests are advised to purchase their own insurance against any such occurrences.

CANCELLATION OR MODIFICATION OF THE CONGRESS DUE TO FORCE MAJEURE

In case of force majeure, the Meeting organizers have the right to alter or cancel the Meeting without prior notice, however a notice of the occurrence shall be given by IOF as soon as reasonably possible. Force majeure shall mean any circumstance beyond the reasonable control of IOF which prevents or impedes the holding of the Meeting, including, but not limited to, government action, war or hostilities, riot or civil commotion, plague or other epidemic such as SARS, bird flu, earthquake, flood, hurricane, tsunami, cyclone, fire or other natural physical disaster, explosion, accident or breakdown, strike, lack of the usual means of transportation or terrorism or due to events which are not attributable to wrongful intent or gross negligence of the IOF. IOF shall not be liable for any direct or indirect, incidental or consequential damages, losses, expenditures or any other inconveniences or costs caused by such modification or cancellation of the Meeting. Furthermore, registration fees will not be reimbursed by IOF.

DISCLAIMER

All reasonable endeavours will be made to hold the Meeting and to present its programme as scheduled under circumstances which assure the comfort and safety of all participants and their guests. However, the IOF reserves the right to modify the programme, unilaterally and without notice.

Neither IOF, nor their officers, directors, employees, representatives or agents, shall be held liable by any person as a result of the cancellation of the Meeting or any of the arrangements, programs or plans connected therewith, or for any injury, damage or inconvenience which may be suffered by any person while travelling to or from, or during such person's presence in Jordan in connection with this Meeting. Participants and their guests are advised to purchase their own insurance against any such occurrences.

Any litigation stemming from the above contract will be tried in Nyon, Switzerland where the Swiss law is exclusively applicable.

SOCIAL EVENTS

As of July 2012 – Subject to change

OPENING CEREMONY

Thursday, September 27, 2012: 18:30 – 20:00

The Opening Ceremony will start at 18:30 in the Plenary Room Wadi Rum.

WELCOME RECEPTION & OPENING OF EXHIBITION

Thursday, September 27, 2012: 20:00 – 21:00

All participants, exhibitors and registered accompanying persons are invited to attend the Welcome Reception which will commence after the Opening Ceremony at 20:00 in the Exhibition & Posters Area, located in the Philadelphia Hall.

- The Welcome Reception is supported by an unrestricted grant from Amgen.



CONCERT & GALA DINNER

On the occasion of the IOF Regionals - 2nd Middle East and Africa Osteoporosis Meeting and the 6th PAOS Congress which will be held at the King Hussein Bin Talal Conference Centre on the shores of the Dead Sea in Jordan between September 27 and October 1, 2012. The Jordanian and Palestinian Osteoporosis Prevention Societies are honoured to host a Gala Dinner at the Amman Marriott Hotel on September 29, featuring the Palestine Youth Orchestra in concert.



Date: Saturday, September 29, 2012

Time: Arrival: 20:00
Palestine Youth Orchestra Concert: 20:30 – 21:20
Gala Dinner & Dance: 21:30

Venue: Amman Marriott Hotel • Shmeissani Issam Ajluni Street • 11190 Amman, Jordan
A complimentary shuttle bus will be available to and from the venue to registered participants attending the concert and dinner.

Orchestra: The Palestine Youth Orchestra of the Edward Said National Music Conservatory

Conductor: Tom Hammond

Soloists: **Dima Bawab**, Soprano
MAias Alyamani, Solo Violinist
Mohamed Najem, Solo Clarinetist

The rising Palestinian Jordanian opera star **Dima Bawab**, who has an increasingly impressive number of engagements around the world, most recently at the Royal Albert Hall in London, will be performing.

The Syrian violinist **MAias Alyamani**, whose music has recently been performed by no less than Gidon Kremer, joins as soloist with his own composition 'Sea Waves'.

Kinan Azmeh's contemplative 'November 22nd' will be performed with **Mohamed Najem** as solo clarinetist, the second ever soloist other than Kinan to perform the piece.

Programme: 50 minute concert

Ludwig van Beethoven	2 nd movement of Symphony No. 8 • Allegretto Scherzando
Antonin Dvorak	'Song to the Moon', from Rusalka
MAias Alyamani	Sea Waves
Kinan Azmeh	November 22 nd
Léo Delibes	Les Filles de Cadix
Nikolai Rimsky-Korsakov	Capriccio Espagnol

Dinner/Dance: 21:30
The evening will continue with seated dinner-dance. The menu is inclusive of a soft drink. Alcoholic drinks will be charged separately and incur a service and VAT charge.

Cost: USD 100 per person, inclusive of service and VAT.

Booking: Subject to availability, tickets can be purchased onsite at the Excursions and Gala Dinner Desk located in the Registration Area.

SCIENTIFIC SESSIONS INFORMATION

MEET-THE-EXPERT SESSIONS

Specialists will lead exchanges on five key topics. Small groups on a “first-come, first-served” pre-registered basis will be encouraged to not only ask questions but to also provide feedback about their own experiences. The sessions are repeated twice, on Friday and Saturday.

Friday September 28, & Saturday September 29 08:30–09:20

- Osteoporosis and Orthopaedics - Ziad Al-Zoubi JORDAN & Mohamed Al Shaker SAUDI ARABIA
- Do We Need Vitamin D Supplementation and How Much? - Peter Burckhardt SWITZERLAND
- Secondary Fracture Prevention - Cyrus Cooper UK & Ghassan Maalouf LEBANON
- How to Write a Scientific Paper (Sept 28) / How to Prepare a 10-minute Lecture (Sept 29) - Ego Seeman AUSTRALIA
- Principles of Rehabilitation in Osteoporosis - Sansin Tuzun TURKEY
- Premenopausal Women and Low BMD - Aliya Khan CANADA

This Meet-the-Expert Session has an unrestricted educational grant from Hologic



POSTERS

Mounting

Friday September 28

09:00 – 09:30 Poster Mounting

(mounting material will be available at the Poster Help Desk and/or on the poster board)

Display

Friday September 28, Saturday September 29 and Sunday September 30

09:00 – 18:00 Posters should be displayed according to your assigned poster number.

Poster Presentation Schedule

All authors are kindly requested to be present at their posters at the following times:

Friday September 28	Saturday September 29	Sunday September 30
10:30 – 11:00	10:30 – 11:00	10:30 – 11:00
17:00 – 18:00	16:00 – 16:30	

Dismantling

Saturday October 22

11:00 – 11:30 Posters need to be dismantled immediately after the last Coffee Break
(The Meeting Organizers take no responsibility for posters which are not dismantled on time)

- Poster sessions have been supported by an unrestricted educational grant from GE

GE Healthcare



SPEAKERS PREVIEW ROOM

Location

Ayla Hall, on the ground floor by the Registration Area

Opening Hours*

Thursday September 27	14:30 – 19:30	Saturday September 29	07:45 – 18:30
Friday September 28	07:45 – 18:30	Sunday September 30	08:00 – 11:30

* *subject to change*

- The Speakers Preview Room has an unrestricted educational grant from Hologic



IOF YOUNG INVESTIGATOR AWARD

IOF is dedicated to advancing scientific knowledge on osteoporosis, and in particular to encouraging young researchers in all parts of the world to focus on this important area of research. As a sign of this commitment, IOF is offering a Young Investigator Award to the presenting authors (40 years old or younger at the time of the Meeting) of the top five ranking abstracts submitted to the IOF Regionals – 2nd Middle East & Africa Osteoporosis Meeting & 6th Pan Arab Osteoporosis Congress PAOC'6. The recipients are awarded 1,000 USD and are presenting their work at a special session on Sunday September 30 at 09:00 – 10:30.

Award Recipients

- Ahmed Abdulbari IRAQ
- Yekun Deng CHINA
- Rami Eid SYRIA
- Rawad El Hage LEBANON
- Ohood A. Hakim UNITED KINGDOM

STOP AT ONE

MAKE YOUR FIRST BREAK YOUR LAST

Osteoporosis doesn't reveal itself until you break a bone, often at the wrist or spine. Prevent a larger problem by taking action now.

If you are over 50 and have broken a bone, get tested for osteoporosis.

Visit www.worldosteoporosisday.org for more information.



WorldOsteoporosisDay
October 20



International Osteoporosis
Foundation

IOF Regionals KUALA LUMPUR 12

3rd Asia-Pacific Osteoporosis Meeting

KUALA LUMPUR CONVENTION CENTRE 13-16 DECEMBER 2012

EARLY BIRD REGISTRATION DEADLINE
October 12, 2012



SUPPORTED BY



www.iofbonehealth.org/kualalumpur-2012



International
Osteoporosis
Foundation

FINAL PROGRAMME

(as of July 15, 2012 – Subject to change)

THURSDAY SEPTEMBER 27, 2012

09:00-11:30 **PAOS Board Meeting** (*invitation only*)
PELLA HALL

12:00 -13:30 **CNS Summit Middle East & Africa** (*invitation only*)
PELLA HALL

13:30 -14:30 **Regional Advisory Council (RAC) Meeting Middle East & Africa** (*invitation only*)
PELLA HALL

16:00 - 17:00 **Evening Satellite Symposium**
PLENARY

17:15 - 18:15 **Evening Satellite Symposium – HAYAT PHARMA**
PLENARY

18:30 - 20:00 **Opening Session**
PLENARY *John A. Kanis (GBR), Basel Masri (JOR), Elias Saba (PSE)*

20:00 - 21:00 **Welcome Reception with Opening of Exhibition**
EXHIBITION

FRIDAY SEPTEMBER 28, 2012

08:30 - 09:20 **MEET-THE-EXPERT SESSION I**

UMM QAIS HALL **Osteoporosis and Orthopaedics**
Ziad Al-Zoubi (JOR), Mohamed Al Shaker (SAU)

AMRA HALL **Do We Need Vitamin D Supplementation and How Much?**
Peter Burckhardt (CHE)

MUATA HALL **Secondary Fracture Prevention**
Cyrus Cooper (GBR), Ghassan Maalouf (LBN)

AZRAQ HALL **Premenopausal Women and Low BMD**
Aliya Khan (CAN)

JERASH **How to Write a Scientific Paper**
Ego Seeman (AUS)

YARMOUK **Principles of Rehabilitation in Osteoporosis**
Sansin Tuzun (TUR)

09:30 - 10:30 **PLENARY SESSION I: EPIDEMIOLOGY**
PLENARY
Chairs: Cyrus Cooper (GBR), Khaled Elmuntaser (LBY)
Middle East & Africa Audit: One year after (PL1)
Gemma Adib (SYR)
FRAX®: What's new? (PL2)
John A. Kanis (GBR)

10:30 - 11:00 **Poster Viewing with Coffee Break & Exhibition**
EXHIBITION

FRIDAY SEPTEMBER 28, 2012

11:00 - 12:00 ORTHOPEADIC ROUNDTABLE

PLENARY

Chair: Ghassan Maalouf (LBN)

Orthogeriatric concept in fragility fracture treatment

Ahmed Mortagy (EGY)

Atypical fracture due to long term use of bisphosphonates

Said Majeed (JOR)

Vertebral fragility fracture: Outline of treatment

Ghassan Maalouf (LBN)

12:00 - 14:00 Friday Prayer & Lunch

EXHIBITION

14:00 - 15:00 Lunch Satellite Symposium – ELI LILLY

PLENARY

15:00 - 17:00 PLENARY SESSION II: BURDEN & PATHOPHYSIOLOGY

PLENARY

Chairs: Abdul Nasser Alothman (KWT), Rafic Baddoura (LBN), Socrates Papapoulos (NLD)

Economics in Osteoporosis: How can we reconcile the prescribers and the payer? (PL3)

Jean-Yves Reginster (BEL)

Oral Presentations of Selected Abstracts (OC1-OC3)

- OC1 – Correlation of estrogen receptor gene and vitamin K epoxide reductase (VKORC1) gene haplotypes and low BMD in Palestinian postmenopausal women

H.M. Darwish

- OC2 – The First Jordanian Hip Fracture Registry (FIJOHIP)

E. Azar, S. Abdulmajeed, B.K. Masri, J.A. Kanis

- OC3 – The discriminatory capacity of BMD measurements by DXA and DXL including clinical risk factors for detecting patients with vertebral fractures

C. Muschitz, R. Kocijan, H.P. Dimai, F. Kuehne, A. Kaider, H. Resch

Pathophysiology of Osteoporosis (PL4)

Socrates Papapoulos (NLD)

The Material and Structural Basis of Bone Fragility (PL5)

Ego Seeman (AUS)

17:00 - 18:00 Poster Viewing with Coffee Break & Exhibition

EXHIBITION

18:00 - 19:30 Evening Satellite Symposium – SERVIER

PLENARY

SATURDAY SEPTEMBER 29, 2012

08:30 - 09:20 MEET-THE-EXPERT SESSION II

- UMM QAIS HALL **Osteoporosis and Orthopaedics**
Ziad Al-Zoubi (JOR), Mohamed Al Shaker (SAU)
- AMRA HALL **Do We Need Vitamin D Supplementation and How Much?**
Peter Burckhardt (CHE)
- MUATA HALL **Secondary Fracture Prevention**
Cyrus Cooper (GBR), Ghassan Maalouf (LBN)
- AZRAQ HALL **Premenopausal Women and Low BMD**
Aliya Khan (CAN)
- JERASH **How to Prepare a 10-minute Lecture**
Ego Seeman (AUS)
- YARMOUK **Principles of Rehabilitation in Osteoporosis**
Sansin Tuzun (TUR)

09:30 - 10:30 PLENARY SESSION III: RHEUMATIC DISEASES & HOW LONG WE CAN TREAT PATIENTS WITH OSTEOPOROSIS

Chairs: Ali Otom (JOR), Elias Saba (PSE)

Rheumatic Diseases, Inflammation and Osteoporosis (PL6)

Majda Khoury (SYR)

How Long Should We Treat? (PL7)

Christian Roux (FRA)

10:30 - 11:30 Poster Viewing with Coffee Break & Exhibition

EXHIBITION

11:00 - 12:00 MARKERS OF BONE TURNOVER ROUNDTABLE

PLENARY

Chair: Riad Sulimani (SAU)

Panel: Christian Roux (FRA), Riad Sulimani (SAU), Leith Zakraoui (TUN)

12:15 - 13:45 Lunch Satellite Symposium – AMGEN

PLENARY

13:45 - 14:30 Lunch

EXHIBITION

SATURDAY SEPTEMBER 29, 2012

14:30 - 16:00 PLENARY SESSION IV: NUTRITIONAL ASPECTS

PLENARY

Chairs: Stephen Hough (ZAF), Aliya Khan (CAN), Abdel-Karim Khawaldeh (JOR)

Nutritional Aspects of Osteoporosis (Without Vitamin D) (PL8)

Peter Burckhardt (CHE)

Is There a Real Vitamin D Problem in the Middle East & Africa Region? (PL9)

Mohammed-Salleh Ardawi (SAU)

Oral Presentations of Selected Abstracts (OC4-OC6)

- OC4 – Vitamin D supplementation as an adjuvant therapy for Saudi patients with DMT2: An 18-month prospective interventional study
N. Al-Daghri, K. Alkharfy, S. Sabico
- OC5 – FRAX in combination with microarchitecture estimation (TBS) showed the best vertebral fracture discrimination over stand-alone approaches: The OsteoLaus study
O. Lamy, M.A. Krieg, D. Stoll, B. Aubry-Rozier, M. Metzger, D. Hans
- OC6 – Osteoporotic hip fractures in a multiethnic population in South Africa: Risk factors and outcomes at 12 months postfracture
B. Cassim, F. Paruk

16:00 - 16:30 Poster Viewing with Coffee Break & Exhibition

EXHIBITION

16:30 - 18:00 PLENARY SESSION V: SECONDARY OSTEOPOROSIS

PLENARY

Chairs: Nizar Abdulateef Jassim (IRQ), Khaldoun Khamaiseh (JOR), René Rizzoli (CHE)

Diabetic Bone Disease (PL10)

Stephen Hough (ZAF)

Hyperparathyroidism (PL11)

Aliya Khan (CAN)

Oral Presentations of Selected Abstracts (OC7-OC9)

- OC7 – A retrospective review of BMD in osteoporotic hip fractures in an Asian population
W.L.B. Tan, S. Das De, S.L. Low, L. Shen
- OC8 – Effect of hypovitaminosis D on muscle function and physical performance in Saudi women
K.S. Hussein, H. Alkadi, S. Lanham-New, M. Ardawi
- OC9 – Excellence in service delivery for hip fracture patients through a new orthogeriatric model of care
A. Ajaj, A. Ruckledge

18:00 - 19:30 Evening Satellite Symposium

PLENARY

20:00 - 23:00 Concert with Palestine Young Orchestra followed by Gala Dinner

AMMAN MARRIOTT HOTEL

SUNDAY SEPTEMBER 30, 2012

09:00 - 10:30 PLENARY SESSION VI: YOUNG INVESTIGATOR AWARDS & HRT

PLENARY

Chairs: Mustafa Al Izzi (ARE), Farid Bedran (LBN)

Place of HRT in Osteoporosis Prevention and Treatment (PL12)

Efteem Azar (JOR)

Young Investigator Awards: Oral Presentations of Selected Abstracts (OC10-OC14)

- OC10 – Effects of low dose X-irradiation on formation, proliferation and activity of osteoblasts and osteoclasts in vitro
Y. Deng, X. Zhou, Q. Dong
- OC11 – Sex difference in the relation between fat mass index and hip bone mineral density in a group of Lebanese adolescents and young adults
R. El Hage, R. Elias
- OC12 – Vitamin D synthesis in Caucasian and South Asian women following ultraviolet radiation
O.A. Hakim, K. Hart, P. McCabe, J. Berry, L. Rhodes, N. Spyrou, A. Alfuraih, S. Lanham-New
- OC13 – The controversy over initiation, continuing or stopping treatment when osteoporotic fracture occurs
R. Eid
- OC14 – Utility of Q Fracture Score in Iraqi women suspected to have vertebral fracture
A. Abdulbari, G. Rudaini, A. Rahmah

10:30 - 11:00 Poster Viewing with Coffee Break & Exhibition

EXHIBITION

11:00 - 12:00 PLENARY SESSION VII: MUSCLE, BONE AND JOINT – TREATMENTS

PLENARY

Chairs: Marzouq Khair (JOR), Yousef Othman (JOR), Ego Seeman (AUS)

Sarcopenia, Osteoporosis and Fragility Fracture (PL13)

Basel Masri (JOR)

New Perspectives in the Treatment of Osteoarthritis (PL14)

Cyrus Cooper (GBR)

Treatment of Osteoporosis in Men (PL15)

René Rizzoli (CHE)

12:30 - 13:00 Closing Ceremony: Where to From Here?

PLENARY

Basel Masri (JOR), René Rizzoli (CHE), Elias Saba (PSE)

13:00-20:00 IOF Young Investigator Mentoring Programme (invitation only)

PELLA HALL

Supported by an unrestricted educational grant from Lilly

SATELLITE SYMPOSIA PROGRAMME

(as of July 15, 2012 – Subject to change)

THURSDAY SEPTEMBER 27, 2012

17:15–18:15 **Vitamin D₃: The cornerstone of muscle and bone health** PLENARY HALL **Satellite Symposium – HAYAT PHARMA**

Chair : Elias Saba (PSE)

- Introduction, *Elias Saba (PSE)*
- Vitamin D₃: The cornerstone of muscle and bone health, *Peter Burckhardt (CHE)*
- Questions & answers

FRIDAY SEPTEMBER 28, 2012

14:00–15:00 **Secondary Prevention of Fragility Fractures** PLENARY HALL **Satellite Symposium – ELI LILLY**

Chair: Salah El-Nour (SAU)

- Welcome and introductions, *Salah El-Nour (SAU)*
- The fracture cascade and opportunity for intervention, *David Kendler (CAN)*
- Treatment goals for the osteoporosis patient with fracture, *Aliya Khan (CAN)*
- Questions & answers

18:00–19:30 **New Advances in the Treatment of Osteoporosis with Strontium Ranelate** PLENARY HALL **Satellite Symposium – SERVIER**

Co-Chairs: Basel Masri (JOR) & Jean-Yves Reginster (BEL)

- Introduction, *Basel Masri (JOR)*
- Treating osteoporosis: The importance of bone architecture, *Leith Zakroui (TUN)*
- New data on the clinical efficacy of strontium ranelate, *Jean-Yves Reginster (BEL)*
- Future perspectives with strontium ranelate, *Cyrus Cooper (GBR)*
- Panel discussion, *Jean-Yves Reginster (BEL) (Chair), Faculty, 2 guests*
- Conclusion, *Jean-Yves Reginster (BEL)*

SATURDAY SEPTEMBER 29, 2012

12:15–13:45 **Optimizing Osteoporosis Management: An evolving science** PLENARY HALL **Satellite Symposium – AMGEN**

Chair: Basel Masri (JOR)

- Introduction, *Basel Masri (JOR)*
- Cortical bone loss and non-vertebral fracture: Unmet challenges, *Ego Seeman (AUS)*
- Pathophysiology of Osteoporosis, *Mohamed Al Shaker (SAU)*
- Efficacy and safety of denosumab, *Christian Roux (FRA)*

IOF-ESCEO WCO SEVILLE 2014

WORLD CONGRESS
ON OSTEOPOROSIS,
OSTEOARTHRITIS AND
MUSCULOSKELETAL DISEASES



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