Our vision is a world without fragility fractures, in which healthy mobility is a reality for all.
Osteoporosis and related diseases which increase the risk of fragility fractures are a problem of critical significance worldwide. Fractures result in enormous costs to the individual, families, and healthcare systems. When a fracture occurs, a cycle of impairment follows, with decline in physical function and health-related quality of life, and all too often leading to loss of independence or premature death.

- In many regions of the world, up to one in two women and one in five men aged 50 years or over will suffer an osteoporosis-related fracture.

- Approximately 158 million people were at high risk of fracture in 2010 – this is expected to rise to 319 million in 2040.

- Vertebral fractures are common, causing back pain, loss of height, deformity and immobility.

- Some 20-24% of hip fracture sufferers die within a year of the fracture, and of the survivors, 60% require assistance with activities such as dressing or toiletry.

- Between 10-20% of hip fracture sufferers will become residents of care homes in the year following a hip fracture.

OSTEOPOROSIS ACCOUNTS FOR MORE DAYS IN THE HOSPITAL THAN BREAST CANCER, MYOCARDIAL INFARCTION, DIABETES & OTHER DISEASES

FRACTURE RISK UP TO 27% HIGHER THAN PROSTATE CANCER RISK
GROWING BURDEN IN ALL REGIONS OF THE WORLD

LATIN AMERICA

Most rapidly ageing region of the world

2015 → 2030

HIP FRACTURES

2015 → 2040

+84%

BRAZIL

ASIA

2050 → 50%

Global hip fracture to occur in Asia

CHINA

2015

411,000

2040

2050

1 million

Most rapidly ageing region of the world

2015 → 2030

OSTEOPOROSIS ACCOUNTS IN THE HOSPITAL THAN BREAST CANCER, MYOCARDIAL INFARCTION, DIABETES & OTHER DISEASES FOR MORE DAYS

FRACTURE RISK UP TO THAN PROSTATE CANCER RISK

27% HIGHER
The International Osteoporosis Foundation is the world’s largest non-governmental organization dedicated to the prevention, diagnosis, and treatment of osteoporosis and related musculoskeletal diseases.

Joining forces with its member National Societies, scientific experts, and other stakeholders, the International Osteoporosis Foundation (IOF) is strongly committed to the prevention of fragility fractures and their devastating consequences. IOF demonstrates this commitment by supporting and developing research within the bone field, educating healthcare professionals and patients, and carrying out extensive awareness and advocacy efforts which underline our vision:

“A world without fragility fractures, in which healthy mobility is a reality for all.”

MISSION
To promote bone and musculoskeletal health as a worldwide priority.

GOALS
RAISING AWARENESS TO CONVENE AND MOBILIZE THE PUBLIC AND PATIENTS
IOF campaigns and empowers the general public and patients to take action for prevention, diagnosis and treatment.

EDUCATING AND TRAINING HEALTHCARE PROFESSIONALS
IOF produces educational resources to advance understanding of osteoporosis and related musculoskeletal disorders, and to promote medical innovation and improved patient care.

ADVANCING RESEARCH AND BEST CLINICAL PRACTICE
IOF supports scientific research that sets global standards and assists healthcare professionals to provide the best patient care.

ADVOCATING FOR IMPROVED PREVENTION TO DRIVE GLOBAL HEALTHCARE POLICY
IOF collaborates with national societies and organizations active in the bone and non-communicable disease arena to raise awareness amongst policy makers.

MOBILIZING GLOBAL PATIENT AND HEALTHCARE PROFESSIONAL SOCIETIES
IOF promotes the global network and supports national societies to maximize their effectiveness.
In March 2017, I was greatly honoured to take over the stewardship of IOF from John Kanis, who stepped down after eight years as president of IOF. These are enormous shoes to fill and so it is fortunate that my previous roles as chair of the Committee of Scientific Advisors (CSA) and as member of the IOF Executive Committee has given me a deep understanding of the organization, its challenges, and its strengths.

This knowledge has indeed been invaluable in what has been an important period of transition – one which has seen far-reaching strategic, financial and operational changes.

Osteoporosis remains a neglected disease, partly due to the poor realization that the disorder, if neglected, can lead to serious, debilitating and life-threatening fractures. The key focus of the new organizational strategy established last year is therefore to change the global perception of osteoporosis and to highlight the burden of disease. Our activities and communications are now well-aligned with these objectives. Indeed, in 2017, the publication of the IOF Compendium, a global reference for policy makers and healthcare professionals, and the launch of the IOF Global Patient Charter are two excellent examples of operational advocacy at its best.

IOF has an outstanding record for developing innovative, high-quality programmes for patients, and for healthcare professionals involved in management of patients with, and at risk for, osteoporosis and fractures. Well documented in this report is the CNS cooperation on this past year’s key programmes, including in World Osteoporosis Day and the well-attended Worldwide Conference of Osteoporosis Patient Societies with participation by 56 member societies. The commitment of our Regional Advisory Councils, which work closely with the CNS, should also be applauded, as this ensures that IOF programmes are widely disseminated.

Following recent elections, the CSA now numbers 155 members, with broader geographic representation and new expertise in translational research. Both Serge Ferrari as chair of the CSA, and Nick Harvey as co-chair, are well positioned to continue our competitive scientific programme, including stewardship of our scientific Working Groups. Cooperation with other international and national societies is progressing well and flagship programmes such as Capture the Fracture, Osteoporosis Essentials training courses, and Skeletal Rare Diseases workshops continue to thrive. A pilot Clinical Investigator Training Seminar was well received, with plans to hold a second such event in 2018. Finally, our enviable portfolio of journals continues to flourish.

At the start of the year it was clear to all that the financial deficit accumulating through 2016 demanded urgent action to restore the Foundation to a sound fiscal and operational footing. Thanks to noteworthy efforts on the part of many, and not the least the Executive Committee, CEO and staff, I am pleased to report that the Foundation is now on the road to a sustainable and promising future.

I thank all the dedicated individuals who have contributed to IOF’s continued success and positive development. It is a privilege to work with you, and to be at the helm of this Foundation, the principle global representative of patient societies, physician-scientists and corporate partners aiming to transform bone health worldwide.

Together, we shall move ahead into the future with great optimism.
MESSAGE FROM THE CEO

‘No more broken bones’: This is the call to arms that guides IOF as it mobilizes the global community in the fight against osteoporosis. Worldwide, this neglected disease results in fragility fractures among one in three women and one in five men aged over 50. Sadly, only a small minority of high-risk patients are diagnosed and receive the treatment needed to prevent fractures, which too often result in severe disability, loss of independence, or early death.

As the largest global nongovernmental organization in the bone arena, IOF is uniquely placed to drive positive change, so that bone health and fracture prevention is prioritized by healthcare authorities, for the ultimate benefit of patients worldwide. We unite 240 dedicated member societies and 155 of the world’s leading scientific experts. Working in cooperation with these influential stakeholders, IOF carries out many innovative programmes in the areas of research, patient and healthcare professional education, public awareness, and advocacy.

As this report summarizes all our important activities of the year, I will briefly underline only two of the exciting new initiatives of 2017. These initiatives address key aspects of our mission and truly reinforce our aim to put the patient, and patient societies, at the forefront of our work:

The IOF Global Patient Charter, launched in March 2017 at our well-attended Worldwide Conference of Osteoporosis Patient Societies, is endorsed by more than 50 member societies and was developed with direct input from patients and our CNS Patient Society Subcommittee. The Charter calls for international support of the rights of all patients to timely diagnosis, treatment, and secondary fracture prevention and care.

World Osteoporosis Day was again incredibly successful, mobilizing the general public and featuring unprecedented participation by our member societies. On this occasion IOF launched an important new resource: the IOF Compendium of Osteoporosis. The comprehensive report serves as a reference point for all key stakeholders in the musculoskeletal field. As well as describing the disease and the regional and global burden of fragility fractures, the 74-page Compendium outlines the priority actions which must be taken to stem the tide of fractures worldwide.

The global fight against osteoporosis can only succeed with the collaboration of all stakeholders, each of whom makes a unique and valuable contribution to our common cause. I’d therefore like to take this opportunity to thank, in particular, our membership community: the Regional Advisory Councils for their outreach in Latin America, Asia-Pacific and the Middle East; and the members of the Committee of Scientific Advisors for their outstanding achievements within the Working Groups, as leaders of our world-class meetings and training courses, and as contributors to our flagship Capture the Fracture programme. Perhaps most importantly, I’d like to applaud our CNS member societies, for their grassroots work and incredible commitment to the welfare of osteoporosis patients in their countries.

During this exciting year, which was uniquely successful on so many fronts, I was honoured to work with many talented and dedicated individuals within our community of bone health experts and advocates. In 2018, I look forward to continuing this fruitful collaboration and our common efforts towards a world with ‘no more broken bones’.
THE YEARS HIGHLIGHTS

Growing IOF community now numbers 155 scientific experts and 240 member societies

IOF welcomes new President and Honorary President

16th Worldwide Conference of Osteoporosis Patient Societies

WCO-IOF-ESCEO Florence 2017 – record number of abstracts and awards

New IOF Young Investigator Training Course helps promote research excellence

IOF Working Groups publish key papers

Capture the Fracture now with 247 FLS in 38 countries

World Osteoporosis Day with record number of events

IOF Protect Your Bones Rugby Campaign reaches out to a new audience

Increased outreach via digital communications

New IOF Global Patient Charter champions patients’ rights

IOF Compendium of Osteoporosis, a new reference document for the bone field

Global Map of Dietary Calcium Intake in Adults, a new scientific and policy initiative
A GLOBAL COMMUNITY

IOF unites an influential international community of patient societies and medical organizations, leading scientific experts, and other stakeholders dedicated to improving musculoskeletal health, including within the broader non-communicable disease arena.
The IOF Board, currently elected for the term 2016-2020, comprises 20 internationally recognized experts and thought-leaders in the field. With four representatives from each of five world regions, the Board reflects the Foundation's absolute commitment to a high level of international representation and coordination.

BOARD GOVERNANCE

PRESIDENT-ELECT CYRUS COOPER WELCOMED AS NEW IOF PRESIDENT;
JOHN KANIS NAMED IOF HONORARY PRESIDENT

Professor John A. Kanis, at the helm of the Foundation since 2008, stepped down as IOF President, effective March 27, 2017. As Honorary President, elected Board member, member of the Executive Committee, and as Editor-in-Chief for the IOF journal Osteoporosis International, Professor Kanis continues to play a pivotal role within IOF’s leadership. Incoming President, Cyrus Cooper said: “We owe a debt of gratitude to John Kanis, whose tenure saw the Foundation grow and advance since 2008.”
ELECTED BOARD MEMBERS

ASIA-PACIFIC & S. AFRICA
- Peter Ebeling AUS
- Ambrish Mithal IND
- Hajime Orimo JPN
- Ego Seeman AUS

EUROPE
- Maria-Luisa Brandi ITA
- John Kanis GBR
- Eugene McCloskey GBR
- René Rizzoli CHE

LATIN AMERICA
- Claudia Campusano CHL
- Patricia Clark MEX
- Osvaldo Daniel Messina ARG
- Cristiano Zerbini BRA

MIDDLE EAST & AFRICA
- Gemma Adib SYR
- Basel Masri JOR
- Riyadh Sulimani SAU
- Leith Zakraoui TUN

NORTH AMERICA
- Jonathan Adachi CAN
- Mary Bouxsein USA
- Bess Dawson-Hughes USA
- Michael McClung USA

EX-OFFICIO MEMBERS

COMMITTEE CHAIRS
- Chair CSA: Serge Ferrari
- Vice-Chair CSA: Nicholas Harvey
- Chair CNS: Jean-Yves Reginster
- Chair CNS Patient Societies Subcommittee: Famida Jiwa
- Chair CCA: Lorie Fitzpatrick
- Vice-Chair CCA: Pascale Richetta

JOURNAL EDITORS
- Felicia Cosman
- Stuart Ralston

EXECUTIVE COMMITTEE
- IOF President: Cyrus Cooper
- Honorary President: John Kanis
- Secretary General: Bess Dawson-Hughes
- Treasurer: René Rizzoli
- CSA Chair: Serge Ferrari
- CNS Chair: Jean-Yves Reginster

BOARD & EXECUTIVE COMMITTEE

COMMITTEE OF SCIENTIFIC ADVISORS (CSA)

COMMITTEE OF NATIONAL SOCIETIES (CNS)

COMMITTEE OF CORPORATE ADVISORS (CCA)
IOF supports its member societies and global constituency through a strong regional structure which is based on collaboration among the member associations. Currently, IOF has established Regional Advisory Councils (RAC) in three designated regions: Asia Pacific (APAC), Middle East and Africa (MEA), and Latin America (LA). These important committees are instrumental in developing programmes for their respective regions.

**REGIONAL ADVISORY COUNCILS**

IOF supports its member societies and global constituency through a strong regional structure which is based on collaboration among the member associations. Currently, IOF has established Regional Advisory Councils (RAC) in three designated regions: Asia Pacific (APAC), Middle East and Africa (MEA), and Latin America (LA). These important committees are instrumental in developing programmes for their respective regions.

**LATIN AMERICA REGION**
- José Zanchetta ARG (CHAIR)
- Oscar Neira CHL (América del Sur - ARG, CHL, URY)
- Luis Vidal Neira PER (Région Andina - BOL, ECU, PER)
- Rosa Maria Pereira (Brasil)
- Adriana Medina Orjuela COL (Région Caribe - COL, VEN)
- Sonia Cerdas Pérez CRC (América Central - CRI, PAN, DOM)
- Sergio Gutiérrez Ureña MEX (Mexico)

**EX-OFFICIO IOF BOARD MEMBERS**
- Claudia Campusano CHL
- Patricia Clark MEX
- Osvaldo Messina ARG
- Cristiano Zerbini BRA

**ASIA-PACIFIC & S. AFRICA REGION**
- Joon Kiong Lee MYS (CHAIR)
- Siok Bee Chionh SGP
- Hiroshi Hagino JAP
- Andrew Ho HKG
- Ko-En Huang TWN
- Sarath Lekamwasam LKA
- Nikhil Tandon IND

**EX-OFFICIO IOF BOARD MEMBERS**
- Peter Ebeling AUS
- Ambrish Mithal IND
- Hajime Orimo JPN
- Ego Seeman AUS

**MIDDLE EAST & N. AFRICA REGION**
- Ahmad Al Mortagi EGY
- Farid Bedran LBN
- Nizar Abdulateef IRQ
- Eghbal Taheri IRN

**EX-OFFICIO IOF BOARD MEMBERS**
- Gemma Adib SYR (CHAIR)
- Basel Masri JOR
- Riyad Sulimani SAU
- Leith Zakraoui TUN
COMMITTEE OF SCIENTIFIC ADVISORS (CSA)

IOF’s CSA is comprised of 155 leading global experts in the field of osteoporosis, fragility fractures and musculoskeletal health. The objectives of the CSA are to:

- Advise the Board in all scientific matters related to IOF;
- Further IOF’s clinical and research objectives;
- Support national policy changes relating to musculoskeletal health;
- Provide their expertise in regard to scientific content of IOF’s courses and congresses;
- Provide recommendations for practice in the care of osteoporosis at the global level.

These and other objectives are largely carried out through the CSA Working Groups.

In 2017, Prof. Serge Ferrari (Switzerland) replaced Cyrus Cooper as CSA Chair and Prof. Nicholas Harvey (UK) was nominated as CSA Vice-Chair.

COMMITTEE OF NATIONAL SOCIETIES (CNS)

The CNS currently comprises 240 full or associate member societies in 99 countries, territories and regions worldwide. Members are independent, not-for-profit patient or medical societies which are dedicated to raising awareness, helping patients, or advancing medical research and best practice in osteoporosis as well as within the broader scope of chronic musculoskeletal diseases. See page 30 for the list of member societies.

In 2017, Prof. Serge Ferrari (Switzerland) replaced Cyrus Cooper as CSA Chair and Prof. Nicholas Harvey (UK) was nominated as CSA Vice-Chair.

IOF was also pleased to welcome the following newly elected members to the CSA: Zhanna Belaya (RU); Emmanuel Biver (CH); Robert Blank (US); Björn Buehring (DE); Etienne Cavalier (BE); Julio Fernandes (CAN); Neveen Hamdy (NL); Daniel Pinto (US); Rajesh Thakker (UK), and Kate Ward (UK). See page 33 for complete list of CSA members.

SUPPORT FOR THE IOF GLOBAL PATIENT CHARTER

The CNS was involved in the formulation and outreach around this important new initiative, which was launched in March 2017 (see page 28). To date, 47 CNS societies have officially endorsed the publication. IOF also thanks the CNS societies which circulated the petition at their events in conjunction with World Osteoporosis Day.

CNS MEDAL AWARDED IN FLORENCE

On the occasion of the World Congress, IOF was pleased to present this prestigious award to Thierry Thomas, a leading French expert and past-president of IOF member society GRIIO. The award is given in recognition of his immense commitment and noteworthy contributions to IOF educational activities, including to the IOF Capture the Fracture® Programme.
CNS VILLAGE AND ‘BEST BOOTH’ AWARD

Eighteen CNS member societies, more than ever before, participated at the CNS Village during the WCO-IOF-ESCEO 2017 in Florence, Italy. The creatively designed CNS booths were on display in a special section of the exhibition hall, offering the societies a wonderful opportunity to present their activities to Congress delegates and potential sponsors alike.

Among the many attractive booths, the Turkish Osteoporosis Patient Society booth was given special recognition, winning the Best Booth Award.

NEW MEMBERSHIP CATEGORY ANNOUNCED

In order to be more inclusive and to grow the global community of advocates for bone health, IOF announced that as of 2017 it will introduce a new category of membership within the CNS. The new Health Advocacy Organization category will welcome a broad range of associations whose mission may not necessarily be devoted solely to osteoporosis, but who wish to support and advocate for musculoskeletal health.

16TH IOF WORLDWIDE CONFERENCE OF OSTEoporosis PATIENT SOcieties

A key programme on behalf of IOF member societies, this unique biannual Conference (IOF-WWC) is a capacity-building forum which provides patient society representatives with an opportunity to network, learn, and exchange best practice through stimulating workshops, expert presentations and keynote lectures.

With record attendance from 57 societies, the successful 16th IOF-WWC was held in Florence, Italy from March 23-24, 2017. The two-day event featured an exciting programme which included interactive activities. Topics encompassed advocacy, social media, best practice in secondary fracture prevention, and fundraising. A new feature included a session on ‘The Patient Perspective’ featuring a patient presentation and a live simulation to understand the patient experience. As well, sessions were dedicated to CNS success stories, with focus on identifying the needs and expectations of the CNS.

Awards presented to the delegates included the Best World Osteoporosis Day campaign. Among the many deserving applicants, the Syrian National Osteoporosis Society was recognized for its educational campaign targeted at mothers and children.

The Best Secondary Fracture Prevention Initiative Award was presented to the Taiwan Osteoporosis Society in recognition of the society’s outstanding efforts to promote fracture liaison services throughout the country.

Delegates left the conference with valuable insights, newly energized to continue their important work at the national level. IOF looks forward to the next patient society conference which is to be held in Paris, in March 2019.
IOF furthers scientific advances in the field by organizing world-class scientific conferences, supporting innovative research, publishing important positions through its Scientific Working Groups, and by expanding professional awareness and training with the goal of improving patient care.

**WORLD CONGRESS ON OSTEOPOROSIS, OSTEOARTHRITIS & MUSCULOSKELETAL DISEASES**

The WCO-IOF-ESCEO joint annual Congress is the world’s leading clinical forum in the bone, joint and muscle field. Held in Florence, Italy from March 23-26, 2017, the Congress welcomed more than 4000 delegates and attracted a record breaking 1460 abstracts, confirming its status as the most influential clinical congress in the musculoskeletal field.

The Congress featured 10 plenary lectures, 3 educational lectures, 9 Meet-the-Expert Sessions, and a large number of special sessions, including: 7 topical symposia, 15 non-sponsored symposia and a Committee of National Societies Plenary session. In addition, there were 2 poster viewing sessions and some 50 Oral Communications selected from outstanding abstracts. Nine satellite symposia and a large exhibition were hosted by leading companies in the field. The Congress also issued a record 601 grants, fellowships and awards, many exclusively for young investigators.

Looking ahead to 2018 and 2019, IOF looks forward to hosting congresses in Krakow, Poland (April 19-22, 2018) and Paris, France (April 4-7, 2019).

"The Congress is moving from strength to strength, attracting more delegates and record numbers of abstract submissions."
AWARDS RECOGNIZE OUTSTANDING ACHIEVEMENTS

The World Congress in Florence was the high-profile forum at which IOF honoured individuals for their remarkable work and scientific achievements. The following individuals were recognized in 2017:

IOF PRESIDENT’S AWARDS

This award recognizes individual members’ dedication to the work of IOF and commitment to advancing education and awareness in their respective regions. In 2017 IOF extended the award to the following recipients: Kerrie Sanders (Australia), Jorge Morales Torres (Mexico), Leith Zakraoui (Tunisia), David Kendler (Canada), Vidmantas Alekna (Lithuania), Marija Tamulaitiene (Lithuania) and Stefan Goemaere (Belgium).

HERBERT A. FLEISCH ESCEO-IOF MEDAL

Named in honour of a pioneer in osteoporosis research, this Award was presented to Helena Johansson in recognition of her innovative work in the development of the meta-analyses that underpin the fracture risk assessment (FRAX) tool, a resource which has made a significant contribution to the osteoporosis field.

IOF MEDAL OF ACHIEVEMENT

Bess Dawson-Hughes was the winner of this Award which honours a researcher who has significantly advanced the field of osteoporosis through original and outstanding scientific contributions. The award underlines the important aspects of IOF’s mission – to increase understanding of osteoporosis and to promote medical innovation and improved care.

IOF-ESCEO PIERRE MEUNIER YOUNG SCIENTIST AWARD

Kassim Javaid was presented with this Award which recognizes young scientists who have carried out top-quality research in the field of musculoskeletal diseases, and who are expected to have a promising future as key opinion leaders in the field.

IOF OLOF JOHNELL SCIENCE AWARD

This Award, which recognizes an individual who has made outstanding global contributions to the field of osteoporosis in a scientific or policy implementation area, was presented to Olivier Bruyère. It was awarded in tribute to his achievements in the fields of epidemiology and public health, as well as to his commitment to education, and notably, his novel course on research methods.

“IOF’s strong commitment to advancing research in the field includes the recognition of young researchers, the KOLs of tomorrow.”
This joint IOF-ISCD initiative provides high-quality clinical training to improve diagnosis and patient care. Since its launch in 2013, 136 courses have been held worldwide for close to 9,000 participants. In 2017 a total of 20 courses, with optional attestation of achievement exam, were held in 15 countries across 4 continents.

**Osteoporosis Essentials – Densitometry, Diagnosis & Management Course**

Participants since 2013: 9,000

Countries: 15

Courses in 2017: 20

**Course on Genetic Disorders of Bone**

On July 7, 2017 the course ‘Genetic Disorders of Bone and their Adult Expression’ was held in St Petersburg, Russia - organized by the Russian Association on Osteoporosis, with the support of IOF. The course, which follows the successful pilot course held in 2016 in Geneva, is designed for physicians with a specific interest in rare skeletal diseases.

IOF plans to develop the courses in the future, thus reinforcing its commitment to progress in the field of skeletal rare diseases. IOF’s Skeletal Rare Disease Working Group, chaired by Maria Luisa Brandi, has previously published a taxonomy of rare genetic metabolic bone disorders and developed an online information resource.

**IOF Young Investigator Training Course**

A successful two-day IOF Young Investigator Training Course was held from May 30-31, 2017 in Serbia. The Course, organized by ASTAS, and supported by IOF, reviewed and improved knowledge of the basic principles of epidemiology, statistics, health economics, clinical study design and conduct. As it was very well-received by the 50 participants, further such courses will be held in the future, including as a pre-meeting course in Sydney, Australia in November 2018.

**Joint Scientific Sessions**

- IOF-ASBMR Symposium: Fracture risk assessment to target treatment - Effectiveness and cost utility, WCO-IOF-ESCEO, Florence, Italy
- ASBMR-IOF Joint Session: Reducing the Treatment Gap, ASBMR 2017, Denver, CO
- Fragility Fracture Network, Malmo, Sweden: Strategies to increase secondary fracture prevention

“IOF will intensify its efforts to spread knowledge and build collaborations within the field.”
DO-HEALTH TRIAL

IOF is a project partner in the Vitamin D3-Omega3-Home Exercise - Healthy Ageing and Longevity Trial (DO-HEALTH), Europe’s largest healthy ageing study. The 5th Annual Meeting took place in Zurich on February 17th, with Prof. John Kanis and Prof. Bess Dawson-Hughes participating on behalf of IOF. The important trial is successfully nearing completion, and the findings are expected to lead to low-cost and effective interventions to promote healthy ageing and longevity in the senior population.

POCOSTEO

IOF announced that it will support and advise on a new European initiative to target early-stage osteoporosis detection. IOF CEO Philippe Halbout presented at the kick-off meeting held at Ghent University, Belgium in October 2017.

The project is supported by the European Union’s Horizon 2020 Framework Programme H2020-NMBP.

HEALTHCARE PROFESSIONAL TRAINING IN LATIN AMERICA

Thanks to exceptional commitment and participation from the Latin American Regional Advisory Council, healthcare professional training and outreach was extensive in 2017, with more than 1240 HCPs attending IOF courses and webinars.

Eleven educational webinars were held throughout the year, with focus on a broad range of topics, including pediatric bone health, bone and diabetes, DXA and TBS, guidance on using FRAX, biological agents in chronic arthritis, and glucocorticoid-induced osteoporosis, among others. The classic ‘IOF Tour’ training courses were held in Brazil (17 courses) and, in Colombia, in cooperation with ACOMM. The first Capture the Fracture® workshop in Latin America was held in Mexico, and onsite mentorship trainings were held in Argentina and Brazil.

IOF SCIENTIFIC WORKING GROUPS

IOF’s Committee of Scientific Advisor (CSA) Working Groups formulate global policy guidance, scientific guidance and statements to update IOF positions, and develop educational and research projects of international relevance. In 2017 there were 12 Working Groups, listed below:

- Bone and Cancer
- Bone and Diabetes
- Chronic Inflammation and Bone Structure
- IOF/ECTS Adherence
- Epidemiology / Quality of Life
- Fracture (Capture the Fracture®)
- IOF/ASBMR HR-pQCT
- Hip Bone Strength as a Therapeutic Target
- Sarcopenia and Impaired Mobility
Skeletal Rare Diseases
- IOF-IFCC Standardization of Bone Marker Assays
- IOF-APOA Orthopaedics Initiative

**KEY IOF PUBLICATIONS OF 2017**

The CSA Working Groups and members of IOF’s CSA publish many research studies, consensus statements and impactful reviews. Below is a selection of the key publications of 2017:

- Biologic therapies and bone loss in rheumatoid arthritis
  *CIBS Working Group - Zerbini CA et al., Osteoporosis Int 2017*

- Mind the (treatment) gap: a global perspective on current and future strategies for prevention of fragility fractures
  *Harvey NC et al., Osteoporosis Int 2017*

- Mechanisms of diabetes mellitus-induced bone fragility
  *Napoli N et al., Nat Rev Endocrinol 2017*

- Management of Aromatase Inhibitor-Associated Bone Loss (AIBL) in Postmenopausal Women with Hormone Sensitive Breast Cancer: Joint Position Statement of the IOF, CABS, ECTS, IEG, ESCEO and IMS
  *Hadji P et al., J of Bone Oncology 2017*

- IOF and ECTS Recommendations for the screening of adherence to oral bisphosphonates
  *Adherence Working Group - Diez-Perez et al., Osteoporosis Int 2017*

- Nutrition and physical activity in the prevention and treatment of sarcopenia: systematic review
  *Sarcopenia Working Group - Beaudart C et al., Osteoporosis Int 2017*

- Global dietary calcium intake among adults: a systematic review
  *Calcium Map Steering Committee – Balk E et al., Osteoporosis Int 2017*

**IOF JOURNALS PORTFOLIO**

IOF publishes three leading journals in the bone field, comprising key assets in our mission to promote high quality research, medical innovation, and improved patient care. IOF helps to promote its journals via regular communications about key publications as well as recognition for publishing excellence awarded to authors of top-cited papers.

**OSTEOPOROSIS INTERNATIONAL**

A leading forum for clinical research in the diagnosis, prevention and management of osteoporosis and related musculoskeletal diseases.

Editors-in-Chief: John A. Kanis, Felicia Cosman

5-year Impact Factor: 3.906

Ranked 52nd of 138 journals in the category Endocrinology and Metabolism

**CALCIFIED TISSUE INTERNATIONAL & MUSCULOSKELETAL RESEARCH**

A journal with impact that publishes cutting edge preclinical and translational research in the bone and muscle field as well as insightful reviews.

Editors-in-Chief: René Rizzoli, Stuart H. Ralston

2016 impact factor: 3.124

Ranked 68th of 138 journals in the category Endocrinology and Metabolism

**ARCHIVES OF OSTEOPOROSIS**

This online journal highlights clinical aspects of osteoporosis and other bone diseases, and is a forum of choice for regional research and guidelines.

Editors-in-Chief: John A. Kanis, Felicia Cosman

Impact factor 2015: 2.387/ 2016: 1.960

Ranked 103rd of 138 journals in the category Endocrinology and Metabolism and 28th of 76 journals in the category Orthopedics
GLOBAL DIETARY CALCIUM INTAKE MAP

The IOF Calcium Map Steering Committee, comprising B. Dawson-Hughes (Chair), P. Ebeling, A. Mithal, R. Rizzoli, P. Clark, C. Zerbini, and C Cooper (ex-officio), has published a systematic review analysing available data on global dietary calcium intake in adults. Preliminary findings were presented in Florence and will be displayed on an interactive map on the IOF website, to be launched at the World Congress in April 2018.

Adapted from Balk et al., Osteoporos Int 2017

CONGRESS HIGHLIGHTS MULTIMEDIA RESOURCES

An important mission of IOF is to advance health professional education. Since 2014 IOF has produced educational slide kits and video commentaries that summarize key research from the year’s two major bone meetings. In 2017 educational resources were developed for the WC0-IOF-ESCEO 2017, Florence, and ASBMR 2017, Denver. The slide kits are prepared in collaboration with a dedicated Committee of experts, which in 2017 included D. Kendler, B. Cortet, N. Harvey, T. Thomas, B. Dawson-Hughes, E. Balk, E. Yu, T.M Bellido, R. Baron, and J. Bilezikian. There were more than 5000 slide kit downloads, and the videos were viewed 2150 times - attesting to the healthcare professional community’s need to keep abreast of the latest clinical advances in a succinct, easy-to-read format.
CAPTURE THE FRACTURE

The vast majority of fracture patients remain undiagnosed and untreated despite being at high risk of secondary fractures, resulting in cycle of fractures and associated disability. Fracture Liaison Services (FLS) are a proven, cost-effective way for health-care systems to stop the fragility fracture cycle. The IOF-led multi-stakeholder Capture the Fracture® (CTF) programme has been leading the way in the promotion of best practices in secondary fracture prevention worldwide since its launch in 2012. Going from strength to strength, the programme’s key achievements of 2017 are outlined below.

The CTF Steering Committee comprises the following leading experts who provide scientific input and guidance for the programme: Cyrus Cooper, UK (IOF President); Serge Ferrari, Switzerland (Chair of CSA); Kassim Javaid, UK (Co-Chair); Kristina Akesson, Sweden (Co-Chair); Thierry Thomas, France; Willem Lems, The Netherlands; Stefan Goemaere, Belgium; Paul Mitchell, New Zealand; Donncha O’Gradaigh, Ireland; and Mark Edwards (UK).

A GROWING NETWORK

CTF’s Map of Best Practice is the only platform which gives global visibility and recognition to FLS around the world – and interest has been growing steadily. 56 new FLS joined the CTF network in 2017 alone, bringing the total to 247 FLS in 38 countries - 29% more compared to the previous year. New countries now represented on the Map are Colombia, Iceland, Israel, Malaysia, and Mexico. Together, the CTF network has seen more than 303,000 fragility fractures, among which are 27,000 hip fractures and 37,000 outpatients in need of care for secondary prevention.

Recognition and visibility for the growing CTF network included regular social media posts on twitter and Facebook, as well as frequent news appearing in IOF’s e-newsletter BoneBlast and on the Capture the Fracture and IOF websites.

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<th>FRAGILITY FRACTURES</th>
<th>FRACTURE LIAISON SERVICES</th>
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<td>303,000</td>
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EDUCATIONAL PROGRAMME

Five multidisciplinary webinars provided educational training for over 273 attendees, with an additional 120 video replays and more than 270 downloads of slide sets. The webinars covered key topics such as the role of nurses as FLS coordinators; radiological assessment of vertebral fractures; the vertebral fracture cascade; and patient advocacy through the IOF Global Patient Charter. For the first time, a webinar was held in Chinese, providing viewers with an overview of FLS and the CTF Best Practice Framework.

MENTORSHIP PROGRAMME

Now in its third year, the CTF Mentorship Programme has seen much demand from interested clinics around the world. The programme facilitates the transfer of knowledge and skills by connecting experienced FLS champions with institutions interested in initiating or improving their own FLS. As well as on-site trainings, workshops for groups of interested clinics are offered. In 2017, six onsite trainings were held in Argentina, Brazil and Russia. In Russia, the Yaroslavl Regional Emergency Care Hospital (a silver-star FLS) hosted Fracture Liaison Service onsite training days, sparking interest in FLS development among the participants. Further onsite trainings are being planned in Italy, USA, and Latin America next year.

FOCUS ON NURSES’ ROLE IN FLS

Nurses play an important role not just in fracture patient care, but also as coordinators of FLS. In May, IOF attended a meeting in San Servolo, Venice in support of efforts to generate a core European curriculum for nurse education in the management of fragility fractures. The CTF webinar on the role of nurses as coordinators was widely viewed by the nursing community.

FIRST CTF WORKSHOP IN LATIN AMERICA

The first dedicated CTF workshop to be held in Latin America was endorsed by AMMOM (Asociación Mexicana de Metabolismo Óseo y Mineral) and UNAM (Universidad Nacional Autónoma de México). Participants included 39 physicians from 25 different institutions. Feedback indicates that this successful Workshop has been a catalyst for the initiation of new FLS in Mexico.
COMMUNICATION & OUTREACH

Through dynamic online campaigns and media outreach, IOF reaches billions of people around the world each year. All IOF communications underscore our commitment to improved patient care, and to raising patient and public awareness about the risk of fragility fractures and their impact on quality of life and mortality.

WORLD OSTEOPOROSIS DAY

World Osteoporosis Day (WOD), marked on October 20th each year, is the focal point of an extensive annual campaign to draw global attention to the immense burden caused by fragility fractures due to osteoporosis.

The 2017 campaign was a great success, with the 'Love your Bones – Protect your future' tagline headlining these core campaign messages:

- Fragility fractures due to osteoporosis represent an enormous socio-economic burden worldwide
- Fractures have a devastating impact, resulting in disability, loss of independence, early death
- Osteoporosis is a disease that knows no boundaries, impacting men and women in all regions of the world
- Osteoporosis remains vastly underdiagnosed and undertreated
- Early action for prevention: recognize your risks, get tested, get treated

NEW MULTI-LANGUAGE INFORMATION RESOURCES

For WOD 2017, multiple new resources for patients and public were developed and, together with other key tools, made available on the World Osteoporosis Day website in five languages.

Four different posters and social media banners emphasized the enormous burden and impact of fragility fractures. In addition to a new landmark reference report, the IOF Compendium of Osteoporosis, the campaign featured new fact sheets on bone health and rheumatoid arthritis, diabetes and dementia, as well as a brochure on bone development in youth. Also widely disseminated were four new infographics outlining the human burden, social-economic costs, global impact, and individual risk factors related to osteoporosis and fractures.
The World Osteoporosis Day call to ‘Love Your bones – Protect your future’ resounded far and wide, emphasizing the importance of early prevention as the key to healthy mobility at older age.

POWERFUL NEW WOD VIDEO

‘Don’t let osteoporosis fracture your future’ is the title of a new video issued by IOF on the occasion of WOD 2017. The video, which urges viewers to protect themselves against fractures and to contact their local osteoporosis societies, has been viewed more than 20 000 times on Facebook and YouTube.

ATTRACTIVE NEW WORLD OSTEOPOROSIS DAY WEBSITE

The WOD campaign is hosted on www.worldosteoporosisday.org, which was given a fresh new look in 2017. The platform communicates key messages and provides resources which can be downloaded and widely shared by all visitors. A key feature is the global map which spotlights international campaigns and events, including those organized by IOF’s member network.

EXTENSIVE OUTREACH VIA SOCIAL MEDIA AND PRESS

From August to October 2017, regular social media posts communicated core WOD campaign messages. Facebook posts resulted in more than 15 000 impressions and #WorldOsteoporosisDay tweets in approximately 800-1000 impressions per day. As well as new stories and articles (including in the European Medical Journal online), the following two global press releases were issued: “IOF Compendium documents osteoporosis, its management and global burden” and “Fractures due to osteoporosis threaten seniors’ independence”. The latter release was issued globally in 11 languages with potential outreach to more than 1 billion people.

FACEBOOK
REACHED MORE THAN
15 000
PEOPLE

TWITTER
PER DAY
800-1000
IMPRESSIONS

PRESS
POTENTIAL OUTREACH
1 BILLION
IMPRESSIONS

WOD VIDEO
MORE THAN
20 000
VIEWS
A RECORD NUMBER OF EVENTS HELD WORLDWIDE

The 241 campaigns and events in 58 countries and in all regions of the world which were presented on the WOD website represents a 22% increase compared to the previous record year. We were particularly pleased to report 148 events by IOF national societies, a 68% increase which reflects the enthusiastic engagement of IOF member societies in this important annual campaign. The IOF posters and resources were widely used by member societies and other event organizers, including many Fracture Liaison Services and hospitals.
IOF partnered with the Asian Federation of Osteoporosis Societies (AFOS) and Amgen to launch the ‘Fight the Fracture’ campaign across Asia Pacific. The public education campaign aims to empower patients who have suffered a fragility fracture and their caregivers to proactively seek medical professional help in secondary care prevention. In a first phase, the Fight the Fracture-IOF Survey 2017 investigated perceptions and behaviours of older fracture patients, caregivers and healthcare professionals in five Asian-Pacific countries. Survey findings were disseminated by IOF via social media and other channels.

In Latin America IOF joined AMMOM in Mexico for the launch of the digital platform ‘No mas fracturas’ (No More Fractures) in conjunction with World Osteoporosis Day. The goal of the new resource is to support people who have suffered a fracture due to osteoporosis, helping them seek assistance and gain information to avoid further fractures.

In coordination with IOF’s Regional Advisory Committees, the IOF regional offices in Latin America, Asia-Pacific and Middle East & Africa carry out awareness campaigns, including for WOD, and regular public outreach. IOF was present with a booth at the 19th Asia Pacific League of Associations for Rheumatology Congress (APLAR 2017) and carried out a WOD event in Dubai, UAE. The Latin American office engages with a growing number of followers via daily Spanish-language Facebook and Twitter posts as well as a bimonthly e-newsletter and news stories.

The attractive new IOF booth which made its debut at the WCO-IOF-ESCEO 2017 in Florence reflects the fresh graphic look introduced in 2017, including a more modern and compact logo design.

At the booth, delegates were invited to immerse themselves in a virtual reality experience, using the latest technology to view IOF’s new 3D bone animation.
EIGHT DAYS OUT

INJURIES

1 in 4 players
suffers an injury during a season

1 in 3 women
over the age of 50 will suffer a fracture due to osteoporosis

AND YOU THOUGHT RUGBY WAS DANGEROUS?
DIGITAL COMMUNICATIONS

IOF’s voice on social media continued to grow significantly with a 28% increase in twitter followers (more than 50 000 impressions per month), a 9% increase in IOF Facebook followers, and a 4% increase in followers of the World Osteoporosis Day Facebook page. IOF also maintains active YouTube, LinkedIn, and Instagram channels. With some 1 million unique visitors each year, the IOF website remains a leading platform for news, information and resources of interest to the public and healthcare professionals. In 2017 planning began for a new website which IOF looks forward to launching in the coming year.

Twenty international press releases, highlighting scientific papers of interest and World Osteoporosis Day messages, were issued via press agencies. The IOF e-newsletter ‘BoneBlast’, delivered monthly to a growing audience of 25 250 people, is a prime communication channel to highlight IOF news, member news and key events and publications of the past month.

IOF EDUCATIONAL RESOURCES

Two of IOF’s most important online resources for the general public and patients are the IOF One-Minute Osteoporosis Risk Test, which is available in PDF form and as an online questionnaire in four languages, and the IOF Calcium Calculator, which helps people assess their daily dietary calcium intake. In 2017 the Risk Test was completed more than 52 000 times, and the calcium calculator online tool and App together had more than 100 000 views, with the App downloaded 7 684 times.

These digital tools, including a database of bone-healthy recipes, enhance the broad portfolio of educational brochures and fact sheets which are available on the IOF and WOD websites.
POLICY & ADVOCACY

IOF GLOBAL PATIENT CHARTER

Despite fractures due to osteoporosis being a major cause of long-term disability and premature death, approximately 80% of high risk patients who have already suffered a broken bone remain undiagnosed and untreated – and therefore unprotected against more, potentially crippling fractures. To urge action and support the rights of patients to timely diagnosis and care, IOF has launched the IOF Global Patient Charter, a new initiative developed in collaboration with 47 patient societies worldwide and the Capture the Fracture® programme.

The Charter, officially launched at the WCO-IOF-ESCEO 2017 in Florence, can be signed at www.iofglobalpatientcharter.org. Signatories show their support for patients’ rights and call on healthcare authorities to address the rights of millions of osteoporosis patients worldwide to:

- **DIAGNOSIS:** Timely and accurate assessment of fracture risk, falls risk and diagnosis of osteoporosis
- **PATIENT CARE:** Access to effective intervention options (treatment, lifestyle changes) and to regular drug treatment review by an appropriate healthcare professional
- **PATIENT VOICE:** Involvement and choice in a long-term management plan with defined goals
- **SUPPORT:** Care and support from society and healthcare providers, to ensure active and independent living

An impactful video ‘No more broken bones’, informative fact sheets and petition forms are supporting tools.

HELP RAISE THE PROFILE OF THIS SILENT DISEASE, TO MAKE FRACTURE PREVENTION A GLOBAL HEALTH PRIORITY

- **PATIENT:** Speak to your healthcare professional to identify your risk, and take action for change
- **HEALTHCARE PROFESSIONALS:** Protect communities’ bone health through appropriate assessment and treatment
- **POLICYMAKERS, HEALTH AUTHORITIES, and NATIONAL GOVERNMENTS:** Support the establishment of coordinated models of care (Fracture Liaison Services) to help reduce the global human and socioeconomic burden of fragility fractures
The Non-Communicable Disease Alliance (NCD Alliance) represents a network of more than 2,000 organizations in 170 countries dedicated to putting non-communicable diseases on the global agenda. As a member of the NCD Alliance Supporters Group, IOF is the global organization representing the bone field within the Alliance, seeking to raise the profile of musculoskeletal disorders within the NCDs and as a priority healthcare issue on the global agenda. IOF has been represented on NCD Alliance digital platforms and has participated in meetings and in targeted activities.

**IOF Compendium of Osteoporosis**

This new initiative, launched on World Osteoporosis Day 2017, is an excellent example of operational advocacy in action. The authoritative reference, authored by leading experts, provides a comprehensive yet concise overview of osteoporosis as a disease, the burden of fractures on the individual, prevention strategies, latest treatments, global and regional epidemiology, and socioeconomic costs worldwide. Importantly, it also outlines a ‘blueprint’ for priority actions, serving as an advocacy tool targeted to government representatives, healthcare professionals, and policy makers.

The Compendium is available in five languages and was launched concurrently with a policy toolkit to aide national societies in their advocacy efforts. Already downloaded more than 11,000 times, this important new reference will be updated periodically, with a second updated and expanded edition planned for World Osteoporosis Day 2019.

**IOF Regional Audits**

These key reports, published by IOF in cooperation with its regional members, have been widely disseminated and are oft-quoted sources of information about regional specificities regarding fracture epidemiology and burden. Reports for the EU, Eastern Europe & Central Asia, Asia-Pacific and the Middle East & North Africa are available on the IOF website.

**Global Map of Dietary Calcium Intake**

A major new initiative to raise awareness of inadequate global intake of dietary calcium was launched in March 2017 during the WCO-IOF-ESCEO Congress. A review by the IOF Calcium Map Steering Committee found that populations in many regions of the world, and in particular in Asia, Southeast Asia and Latin America, have very low dietary intake of calcium, a mineral which is essential for the maintenance of good bone health. The findings were disseminated via IOF communications and through more than seven dedicated sessions or lectures, including at scientific meetings in Asia and Latin America. An interactive calcium map is now being developed, and will be launched on the IOF website in April 2018 and presented at CNS Roundtables in the future. Currently, IOF hosts informative maps which display global data on vitamin D intake, hip fracture incidence and fracture risk.
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<th>Region</th>
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<td>Australia</td>
<td>Osteoporosis Australia • Australian and New Zealand Bone &amp; Mineral Society</td>
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Housewives Federation • Fondazione Raffaella Becagli (F.I.R.M.O.) • International Society for Fracture Repair (ISFR) • Italian Association of Osteoporosis Patients • Italian COPD Patient Association • Italian Federation of Osteoporosis and Diseases of the Skeleton (FEDIOS) • Italian Foundation for Research on Osteoporosis & Musculoskeletal Diseases (FIROMMS) • Italian Osteoporosis League (LIOS) • Italian Society of Osteoporosis, Mineral Metabolism & Skeletal Diseases (SIOMMMS) • International Society of Rheumatology (SIR) • ORTOMED • Osteoporosis Italian Association • Osteoporosis Society of Rheumatology (SIR) • Spanish Society For Arthritis, Rheumatology and Traumatology Society (SECOT) • Spanish Society for Research on Bone & Mineral Metabolism (SEIOMM) • Spanish Society for Research on Bone & Mineral Metabolism (SEIOMM) • Spanish Society of Rheumatology • Spanish Society of Osteoporotic Fractures

RUSSIA OSTEORUS • Russian Association on Osteoporosis

SLOVAKIA Slovak Society Osteoporosis & Musculoskeletal Diseases • Slovak Union Against Osteoporosis

SLOVENIA Slovene Bone Society • Slovene Osteoporosis Patients Society

SPAIN Hispanic Foundation of Osteoporosis and Metabolic Bone Diseases (FHOEMO) • Spanish Association Against Osteoporosis (AECOS) • Spanish Orthopaedic and Traumatology Society (SECO) • Spanish Society for Research on Bone & Mineral Metabolism (SEIOMM) • Spanish Society For Rheumatology • Spanish Society of Osteoporotic Fractures

SWEDEN Swedish Osteoporosis Patient Society (ROP) • Swedish Osteoporosis Society • Swedish Rheumatism Association • 1.6 Million Club

SWITZERLAND Osteoswiss • Swiss Association Against Osteoporosis

TURKEY Osteoporosis Patient Society of Turkey • Rheumatism Society • Society of Endocrinology & Metabolism of Turkey (SEMT) • Society of Life With Osteoporosis (SLO) • Turkish Joint Diseases Foundation • Turkish Osteoporosis Society

UKRAINE Ukraine Association on Osteoporosis

UNITED KINGDOM Bone Research Society • European Calcified Tissue Society (ECTS) • National Osteoporosis Society (NOS) • World Confederation for Physical Therapy

AZERBAIJAN Endocrinological Foundation • Turkish Osteoporosis Society • Turkish Joint Diseases Foundation • Turkish Osteoporosis Society

ARGENTINA Argentine Association of Osteology & Mineral Metabolism (AAOMM) • Argentine Society of Osteoporosis (SAO) • Ibero-American College of Rheumatology (CIAR) • Metabolic Research Foundation

BOLIVIA Bolivian Association of Osteology and Mineral Metabolism (ABOMM)

BRAZIL Brazilian Association of Bone Assesment & Metabolism (ABRASOM) • Brazilian Federation of Gynecology and Obstetrics Associations (FEBRASGO) • Brazilian Society of Rheumatology • National Federation of Osteoporosis Patients Associations (FENAPCO) • OsteoMetabolic Brazilian Orthopaedic Association (ABOOM)

CHILE Chilean Osteoporosis Foundation (FUNDOP) • Chilean Society of Osteology and Mineral Metabolism (SCHOMM)

COLOMBIA Asociacion Colombiana de Endocrinologia • Asociacion Colombiana de Osteología y Metabolismo • National Osteoporosis Society • Osteoporosis National Foundation

COSTA RICA Costarican Association of Climacteric, Menopause & Osteoporosis (ACCMYO) • Costarican Osteoporosis Foundation

CUBA Cuban Society of Rheumatology

DOMINICAN REPUBLIC Dominican Menopause & Osteoporosis Society
(SODOMOS) • Dominican Osteoporosis, Menopause & Metabolic Disease Foundation (FUNDEMOS) • Dominican Society for Climacteric and Menopause Study
ECUADOR • FOMAT Medical Research • Sociedad Ecuatoriana de Metabolismo Mineral (SECUAMEM)
GUATEMALA • Guatemalan League against Osteoporosis
MEXICO • Asociacion Contra La Osteoporosis, S.C. • Mexican Association of Bone & Mineral Metabolism (AMMOM) • Mexican Committee for The Prevention of Osteoporosis (COMOP) • Asociación Mexicana para el Estudio del Climaterio
PALESTINE • Palestinian Osteoporosis Prevention Society (POPS)
NIGERIA • Foundation for the Awareness of Osteoporosis
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IOF drives change to make osteoporosis and fracture prevention a worldwide healthcare priority.

Cyrus Cooper, IOF President