

# **EFORT NEWSLETTER**

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David by Michelangelo

# BENVENUTI A FIRENZE!

Florence is pleased to host the 8th Congress of the European Federation of National Associations of Orthopaedics and Traumatology.

I wish to extend a warm welcome to the organisers and all the participants.

I am certain that during your days of work, your guests, both foreign and

Italian, will have an opportunity to see the beauties of our city: the art treasures preserved in our many city museums, the monuments, churches and buildings that recall a history and culture unique in the world.

You will also see a Florence with a modern face, a city that changes and transforms itself to adapt to the new needs of quality tourism, an economy that is looking with ever increasing interest to the countries of Europe and the world, and a precious environment to preserve and protect.

And you will experience the cordial welcome that, as has been their tradition for centuries, Florentines have always offered with kindness and understanding.

I hope all participants will enjoy attending congress sessions in our city, which is honoured to host this outstanding scientific event.

Eugenio Giani, Councillor for International Relations, Florence Municipality

EFORT – JOINT EFFORTS

EFORT NEWSLETTER 01



# RM Classic Cup

# A success history over times

- 96.7% survival at 15 years follow-up
- Excellent elasticity and biocompatibility
- Superior primary and secondary stability
- · Proven surgical technique
- The 20 years follow-up data will be presented at the Mathys Lunch Symposium





...more than 250'000 have been implanted over the last 30 years

- → You are invited to the Mathys Lunch Symposium on Sunday, May 13th 2007, 12.15 h, Room 5-Giotto (Main Building)
- -> Come and see us at our booth no. E602



Prof. Wolfhart Puhl EFORT President 2006–2007

# **FDITORIAI**

### MESSAGE FROM THE PRESIDENT OF EFORT

Ladies and Gentlemen,
Members of the European orthopaedic family,
Members of EFORT

In a few months time we will meet at the 8th EFORT Congress in Florence, Italy, in the historical Fortezza da Basso built by Alessandro de' Medici.

This Congress's **scientific programme** developed out of an unforeseen volume of abstracts from all over the world, chiefly from Europe. **We received 4,381 abstracts** and, despite our size and **12 parallel sessions**, were forced to restrict the oral presentations to 945 free papers. As limited capacity prevented many excellent abstracts from making it among these free paper sessions, a huge number of abstracts will be presented in poster sessions.

The scientific programme will also include **symposia**, **crossfire sessions** and **instructional course lectures** organised and presented by top-ranking experts. In addition, **38 industry symposia** will appeal to all participants, as at the previous EFORT Congress in Lisbon.

Scientific activities at the Congress will be embedded in a spectrum of social events typical of the city of Florence; indeed, all of our activities are in many respects unique, as we feel befits one of the world's great cultural centres. Thus for example we will open the Congress at 6.30 on the evening of 11 May with a ceremony at the **Duomo**. In this unique venue, an outstanding lecture and messages of importance to all of us as well as for our future will be delivered to the strains of Italian classical music. It will offer a one-of-a-kind opportunity for the European orthopaedic family to kick off the Congress together with friends and colleagues from other parts of the world.

We will have another chance to come together on 13 May at the Florence Night in the Palazzo Corsini, in historic surroundings overlooking the Arno with a view of the Ponte Vecchio.

What makes Florence special is the connection it affords to our common history: its streets and palaces, its museums and churches all exude the Renaissance that shaped European humanism and its values. So here's to our meeting in Florence in May, and to a memorable 8th EFORT Congress!

Wolfhart Puhl EFORT President

# INTERVIEW WITH OUR ITALIAN HOST



Prof. Lanfranco Del Sasso, SIOT President

# "...SO THAT WE COME AWAY FROM FLORENCE WITH THE FEELING THAT WE'RE ONE BIG EUROPEAN FAMILY."

Prof. Lanfranco Del Sasso is President of the Società Italiana di Ortopedia e Traumatologia (SIOT). He is known for his charismatic advocacy of continuously improved orthopaedic standards across the country. When he speaks of his expectations of the EFORT Congress, he does so in the name of all Italian orthopaedists.

EFORT NEWS: "Italy's orthopaedists are evidently investing the EFORT Congress's Italian début with considerable significance. Why is it being held in Florence, of all places?"

**PROF. DEL SASSO:** "For one simple reason -I think Florence is one of the most beautiful cities in Italy. Holding the EFORT Congress in Tuscany has symbolic value. We are meeting in the birthplace of the Renaissance of the west. This rebirth, which led to the discovery of the world as well as to the reinvention of humanity, and marked the turn from the Middle Ages to the modern era, was of signal importance for the humanist movement throughout Europe. From the point of view of medical history, too, Florence is very much on the European map. It was here in 1956 that the great orthopaedist Oscar Scaglietti was made a professor. His school would go on to train a series of renowned specialists."

EFORT NEWS: "Italy's orthopaedists have great expectations of the Congress. What topics are especially of interest to your compatriots at the moment?"

PROF. DEL SASSO: "We are mainly keen to compare notes on innovative operating techniques, particularly in the area of traumatology. I am thinking especially of computer-assisted, minimal-invasive operating techniques with maximal tissue conservation. We are also looking forward to gaining new insights into the field of tribology, especially as it concerns the use of metal and ceramic combinations. And, last but not least, we will all be using the Congress to collect guidelines and practical recommendations."

EFORT NEWS: "Italian orthopaedics enjoys a fine reputation world-wide. What have been Italy's major contributions to the field historically, and what are they today?"

PROF. DEL SASSO: "The 'Società Italiana di Ortopedia e Traumatologia' was founded in 1891 in Italy by a group of surgeons who were particularly concerned with finding solutions to problems in osteoarticular pathology and traumatology. A milestone in the association's 20th-century history is the address given by Alessandro Codivilla to the 1906 congress, in which he laid out the group's aims. The speech confirmed the orthopaedist's autonomy with regard to general surgery. I also recall the great orthopaedist Vittorio Putti (1880-1940), whose achievements have earned international recognition.

A key moment for Italian orthopaedics came in the mid-1960s, when the first cement-free hip joints were implanted here. With this bold step forward, Italy was playing its part in the march Europe aimed to steal on the United States."

**EFORT NEWS:** "How does it feel to play host to Europe's orthopaedists and trauma specialists?"

**PROF. DEL SASSO:** "It is an honour for me to have them as my guests. And I am sure that the work presented in Florence will have significant scientific value, thanks in

part, no doubt, to the discussions my Italian colleagues have been looking forward to holding with their foreign counterparts, from such places as Germany, the United Kingdom, France, Sweden and Switzerland."

EFORT NEWS: "In addition to the authority you enjoy as a surgeon across the country, you are also known as a man of culture. What sort of things would you recommend to similarly minded visitors to Florence?"

PROF. DEL SASSO: "Florence is positively littered with cultural history, playing as it did a major role during the Renaissance in pan-European cultural development. So probably no Congress participant will want to miss the Uffizi, where they can admire the consumachievement of Cosimo de'Medici, among other things; the Uffici is one of the most important and famous museums in the world. Then of course the Duomo, with the majestic cupola of Brunelleschi and Giotto's marvellous campanile, is a must-see. Another cultural treat is a visit to the Piazza della Signoria, which with the courts of the Tribunale della Mercanzia and the 16th-century Palazzo Uguccioni constitutes a unique ensemble, the very picture of power."

**EFORT NEWS:** What are your own personal expectations and hopes for the coming EFORT Congress?"

**PROF. DEL SASSO:** "I expect a lot of new scientific findings and hope that we come away from Florence with the feeling that we're one big European family."

**EFORT NEWS:** "So do we. Thank you for talking with us."

# INDUSTRY SYMPOSIA AT THE 8TH EFORT CONGRESS 2007

# SATURDAY, 12.05.2007

TITLE	COMPANY	ПМЕ	VENUE
Navigated Less Invasive Total Knee Arthroplasty	Aesculap AG & Co.	12.00 - 13.00 h	SALA NAZIONI
	KG - B.Braun	Scientific lecture	ROOM ANGELICO
		13.00 - 14.00 h	
		Hands-on-Workshops	
Oxford™ Unicompartmental Knee System	Biomet Europe	12.00 - 14.00 h	BASEMENT - ROOM BOTTICELLI
The Use and Limitations of Bone Substitute Materials in Orthopaedic and Trauma Surgery	Geistlich Pharma AG	12.00 - 14.00 h	SALA DELLA VOLTA -
			ROOM DELLA ROBBIA
New Non-Pharmaceutical Methods for Reducing the Risk of Surgical Wound Infections	Kimberly-Clark	12.00 - 14.00 h	1ST FLOOR -
	Health Care		ROOM LEONARDO
Multigen Plus Knee System: From Tradition to Innovation	Lima-Lto Spa	12.00 - 14.00 h	BASEMENT - ROOM CIMABUE
Amis Live Surgery - Anterior Minimally Invasive Surgery in Total Hip Replacement	Medacta	12.00 - 14.00 h	BASEMENT -
	International SA		ROOM GIOTTO
Meeting all your Posterior Dynamic Stabilization Needs: DIAM™ Interspinous Device	Medtronic International	12.00 - 14.00 h	SALA NAZIONI -
and CD Horizon® AGILE™ Pedicle Screw-Based Device	Trading Sàrl		ROOM VASARI
A Morning Round in a Trauma Unit	Orthofix Srl	12.00 - 14.00 h	BASEMENT - ROOM RAFFAELLO
Nano Technologies in Orthopaedic	S.A.M.O. SpA	12.00 - 14.00 h	1ST FLOOR -
			ROOM BRUNELLESCHI
Hip Resurfacing	Smith & Nephew	12.00 - 14.00 h	1ST FLOOR -
	Orthopaedics		ROOM ARNOLFO
Advances in Technology: Orthopaedic Surgery and the Precision Saw	Stryker EMEA	12.30 - 13.30 h	1ST FLOOR - ROOM MASACCIO
Advances in Tratment of Complex Periarticular Fractures Using Locking Plates	Stryker EMEA	12.30 - 13.30 h	CAVANIGLIA -
			ROOM MICHELANGELO
Expert Nailing System	Synthes GmbH	12.00 - 14.00 h	TEATRINO LORENESE -
			ROOM DONATELLO
MIS vs Open Technique with the New Poliaxial Locking Plate System NCB®	Zimmer GmbH	12.15 - 13.45 h	BASEMENT - ROOM PETRARCA
Positioning Arm for TKA: New Concept with CAS for TKA - Technology Demonstration	Zimmer GmbH	12.15 - 13.45 h	BASEMENT - ROOM DANTE
Gender Considerations in TKA and THA	Zimmer GmbH	16.30 - 19.30 h	PALAZZO DEI CONGRESSI -
			AUDITORIUM

# SUNDAY, 13.05.2007

30NDA1, 13.03.2007			
TITLE	COMPANY	ПМЕ	VENUE
Advances in the Surgical and Clinical Management of Orthopaedic Patients: Focus on	Bayer Healthcare AG	12.00 - 14.00 h	FIRST
Oral Anticoagulation with Rivaroxaban - A Once-Daily, Direct Factor Xa Inhibitor			ROOM MASACCIO
Less Invasive Knee Arthroplasty (L.I.K.A™) with the Vanguard System	Biomet Europe	12.00 - 14.00 h	BASEMENT -
			ROOM BOTTICELLI
Questioning Anticoagulation in Orthopaedic Surgery - Can It Be Simplified?	Boehringer Ingelheim	12.00 - 14.00 h	1ST FLOOR -
	International GmbH		ROOM LEONARDO
Influence of Material in Total Hip and Knee Replacement	CeramTec AG - Medical	12.00 - 14.00	SALA NAZIONI -
	Products Division		ROOM VASARI
Innovation in Hip Revision / I Session - Surgical Procedure and Results /	Gruppo Bioimpianti	12.00 - 14.00 h	BASEMENT -
II Session - Consensus Conference			ROOM CIMABUE
Tradition Meets Innovation	Mathys Ltd Bettlach	12.00 - 14.00 h	BASEMENT - ROOM GIOTTO
TREKKING Clinical Finding	S.A.M.O. SpA	12.00 - 14.00 h	1ST FLOOR -
			ROOM BRUNELLESCHI
Restoring Normal Knee Kinematics in the Active Total Knee Replacements?	Smith & Nephew	12.00 - 14.00 h	1ST FLOOR -
	Orthopaedics		ROOM ARNOLFO
Material & Design Advances in Total Knee Arthroplasty	Stryker EMEA	12.30 - 13.30 h	1ST FLOOR - ROOM MASACCIO
Innovative in Bone Building: New Osteoinductive and Osteoconductive Solutions	Synthes GmbH	12.30 - 14.00	TEATRINO LORENESE -
for the Treatment of Metaphyseal Fractures			ROOM DONATELLO
The Computer Assisted Hip System and Dual Mobility Cup: Two Ways of Answering	Tornier	12.00 - 14.00 h	SALA NAZIONI -
the Remaining THA Critical Issues			ROOM ANGELICO
Tumor Surgery with a Modular Reconstruction System	Waldemar Link	12.00 - 14.00 h	SALA DELLA VOLTA -
	GmbH & Co. KG		ROOM DELLA ROBBIA
Durom® Hybrid	Zimmer GmbH	12.15-13.45	BASEMENT - ROOM RAFFAELL
The New Golden Standard in TSA - A Convertible Shoulder System	Zimmer GmbH	12.15-13.45	BASEMENT - ROOM PETRARCA
Minimally Invasive Surgery, Tibia First - A New Challenge with an Established	Zimmer GmbH	12.15-13.45	BASEMENT - ROOM DANTE
Technique?			

# MONDAY, 14.05.2007

COMPANY	TIME	VENUE
Aesculap AG & Co.	12.00 - 13.00 h	SALA NAZIONI -
KG - B.Braun	Scientific lecture	ROOM ANGELICO
	13.00 - 14.00 h	
	Hands-on-Workshops	
International Society	12.00 - 14.00 h	1ST
for Fracture Repair		ROOM MASACCIO
Karl Storz	12.00 - 14.00 h	BASEMENT -
GmbH & Co KG		ROOM RAFFAELLO
Smith & Nephew	12.00 - 14.00 h	1ST FLOOR -
Orthopaedics		ROOM ARNOLFO
Synthes GmbH	12.30 - 14.00	TEATRINO LORENESE -
		ROOM DONATELLO
Zimmer GmbH	12.15-13.45	BASEMENT - ROOM PETRARCA
Zimmer GmbH	12.15-13.45	BASEMENT - ROOM DANTE
	Aesculap AG & Co. KG - B.Braun  International Society for Fracture Repair Karl Storz GmbH & Co KG Smith & Nephew Orthopaedics Synthes GmbH  Zimmer GmbH	Aesculap AG & Co.  KG - B.Braun  Scientific lecture  13.00 - 14.00 h  Hands-on-Workshops  International Society for Fracture Repair  Karl Storz  GmbH & Co KG  Smith & Nephew Orthopaedics  Synthes GmbH  12.00 - 14.00 h  12.15 - 13.45



Prof. George Bentley, Chairman EFORT Scientific Committee

# **CONGRESS HIGHLIGHTS**

By member demand, this Congress will feature 70 scientific symposia and crossfire sessions as well as 22 instructional course lectures covering all key current areas of orthopaedics and traumatology. Below are details of what delegates can expect at this largest and most comprehensive EFORT Congress to date, in addition to the free paper sessions (1000), poster and e-poster sessions, and 38 industry symposia.

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee

# **GENERAL ORTHOPAEDICS**

Summarises all lectures not linked to the other headlines, thus covers the entire field of orthopaedics, including clinical trials, pain management, thromboembolysm, evidence-based surgery, infections and infection management, and new developments in orthopaedics. Also addresses the nonsurgical management of musculosceletal diseases.

Prof. Wolfhart Puhl EFORT President

### HIP SURGERY AND ENDOPROSTHESIS

A wide-ranging programme on hip surgery will deal with trauma covered in the osteoporosis section as well as elective orthopaedics.

- 1. Prosthesis design including short stems, coatings, bearing surfaces, choice of acetabulae and ways to make the best decision for the patient.
- 2. Mini-invasive surgery how valuable is it, and is it necessary for the modern orthopaedic surgeon?

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee



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## **KNEE SURGERY**

Exciting recent advances and guidelines for producing excellent patient outcomes will be presented and debated. The symposia in this section will focus on the precise indications, advantages and complications of contemporary practice. For example: unicompartment prostheses - miniinvasive approaches, mobile versus fixed bearings, precise indications for surgery.

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee

### TRAUMA AT EFORT 2007

Trauma aficionados will receive new and exciting information throughout the programme of the EFORT meeting held in Florence from 11 to 15 May 2007. The trauma menu is composed of six symposia offering participants new insight, five instructional course lectures for beginners and for the advanced, four crossfire sessions suited for the expert seeking the other side of the story, and a myriad of free papers, all dealing with trauma and its care. Do not

miss this unique opportunity to meet and mingle with Europe's experts in the field of your interest: trauma care at its best!

Prof. Pierre Hoffmeyer Member EFORT Scientific Committee

### **SPINE**

The evolution of diagnostic and surgical treatment in particular has led to a wide range of sophisticated techniques. The whole field is covered by a series of lectures and all modern techniques are addressed and discussed, from the psychological effects of the treatment of spinal pain syndromes to spine implants and vertebroplasty or kyphoplasty.

Prof. Wolfhart Puhl EFORT President

# OSTEOPOROSIS AND FRACTURES IN THE ELDERLY

To increase awareness among doctors treating the final outcome of osteoporosis and falls (e.g. fractures), the 8th EFORT Congress offers several symposia devoted to the problem. Together with the International Osteoporosis Foundation (IOF), the International Society for Fracture Repair (ISFR), and the Bone and Joint Decade (BJD), EFORT has organised a special symposium, the BJD forum on osteoporosis. Also featured are "Osteoporosis: new insights" and "Fractures in osteoporosis, challenges in strategy and surgical techniques". Two symposia deal with hip fractures: "Optimised hip fracture management" and, as a crossfire symposium, "Mini-invasive hip fracture surgery in the elderly".

Prof. Karl-Göran Thorngren EFORT General Secretary

### **PAIN**

The lecture's focus is on postoperative pain management. In addition to the free papers, pain symposia also address the general management of musculosceletally based pain syndromes, one of the most common pain situations in humans.

Prof. Wolfhart Puhl EFORT President



"Images © Zimmer, Inc. Used by permission only"

### RHEUMATOLOGY

Rheumatological diseases affect 30% of patients seen in orthopaedic clinics and require a holistic approach to ensure optimal patient outcome. A joint symposium with EULAR on the acute swollen knee will feature discussions on the roles of drug therapy, physical therapy and surgery, in particular precise indications.

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee

# **TUMOURS**

This topic calls for particularly assiduous updating of new basic results and outcomes, not only for those doing surgery and treating bone tumours but also for diagnosticians confronted by overhand patients as well as specialists. This delicate field is covered by highly experienced lecturers.

Prof. Wolfhart Puhl EFORT President

## INFECTION

The large number of free papers and symposia reflects this topic's appeal to orthopaedists and orthopaedic surgeons. The prevention, early diagnosis and management of infection are carefully discussed from a variety of viewpoints.

Prof. Wolfhart Puhl EFORT President

# UPPER LIMB AND HAND

The challenges in the field of upper limb and hand are numerous and growing with the increasing physical activity of people of all ages, as well as rising life expectancy. Upper limb trauma will cover the continuing problems of fragility fractures and cuff problems in the elderly. The role of shoulder prostheses will be fully evaluated, including novel designs.

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee

### FOOT AND ANKLE

Mini-invasive surgery is also of growing importance and interest in foot and ankle surgery, as will be reported in an instructional course and a symposium entitled "Hallux valgus and forefoot surgery: mini-invasive or open?" Another symposium devoted to outcome measurements after foot surgery should allow us to choose the best technique for our patients.

The free sessions programme will also be of great interest. On Monday 14 May a full-day meeting held jointly by EFAS and ERASS will provide an opportunity for fruitful, relevant and exciting exchanges concerning the rheumatoid foot.

Prof. Michel Dutoit Co-Opted Member

# PAEDIATRIC ORTHOPAEDICS PROGRAMME

The Specialty Societies (Spec. Socs) represent, within EFORT, the highest scientific value in a special field of interest. EFORT greatly values this crucial cooperation with the Spec. Socs, which allows it to enhance the scientific content of a Congress by showing general orthopaedic surgeons the latest innovations in every different field.

Until the 2005 Congress in Lisbon, the Spec. Socs were invited to participate in EFORT meetings by presenting their own programme on a specific day reserved for this purpose. We realised, however, that attendance on that day was lower than that at other sessions, and thus decided to take a different approach. EPOS was a pioneer in this transformation.

Dr. Manuel Cassiano Neves Chairman Education & Events

### **SPORT**

Sporting injuries at all ages and in both males and females are increasing daily. Symposia will address muscle and tendon injuries, compartment syndromes, back pain, knee ligament and patello-femoral problems, and rehabilitation and fitness programmes.

The field of prosthetics and sport for lower limb amputees is also included.

Prof. George Bentley
Past President and Chairman EFORT
Scientific Committee

## **NEW TECHNIQUES**

Symposia, interactive crossfire sessions and free paper presentations will be dedicated to:

# Mini-invasive Surgery

THR, TKR

Disk herniation, fore-foot surgery Fractures of the hip in the elderly Distal femur Acetabulum

## Navigation

Hip, knee, spine

# Arthroscopy and sports surgery

Unstable shoulder Tibial plateau fractures Hip impingement

# Biological techniques

Tissue bioengineering Meniscal transplantation Cartilage reconstruction Allergy to biomaterials

# New devices

Disc prostheses
Hip: resurfacing
Antiluxation cups
Short stems in primary THR
Interlocked stems in TH revisions
Trauma: locked plates

Prof. Frantz Langlais Vice President Responsible for Symposia and Crossfire Sessions

# **ABSTRACT SUBMISSION**

# ANALYSIS OF ABSTRACTS SUBMITTED TO THE 8TH EFORT CONGRESS, FLORENCE 2007

By Dr. Cassiano Neves, Chairman Education & Events Committee At previous EFORT Congresses (starting in 2003 in Helsinki and followed by the Lisbon meeting in 2005), we have seen an increased number of abstracts submitted for approval of the Scientific Committee. It has only been over the past six years, with the growth of these EFORT Congresses, that general orthopaedic surgeons have had the opportunity to share their knowledge and expertise with colleagues from other countries in Europe. The European concept has thus arrived, which has meant a boost in the number of abstracts submitted for Florence: a record 4,219! This represents a growth of 28% over the number of abstracts submitted for the Lisbon Congress.

But success has its own price, and in this case has made the reviewing process very difficult, with a concomitant increase in the number of abstracts rejected.

The reviewing process is based on a double-blind system. Ninety-six reviewers handled a total of 4,219 abstracts, of which 945 were accepted for oral presentation. The high number of submissions means that a great many high-quality abstracts will be presented as posters.

The number of abstracts by category submitted for Florence 2007 breaks down as follows:

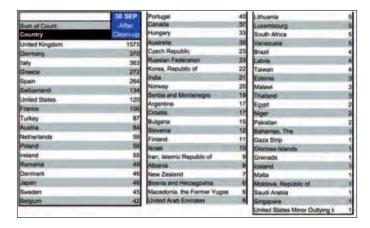
Sum of Count	Abstraces	Onit Presentation
Category		
7 - Hip (including fractures)	1052	218
8 · Knee (osseous)	451	94
1 - General Orthopaedics	357	74
12 - Trauma lower limb (excluding hip fractures)	259	54
6 - Spine	240	50
10 - Foot and ankle	237	49
3 - Shoulder and arm	230	48
9 - Knee (soft tissues).	221	46
13 - Trauma upper limb	220	46
2 - Paediatrics (orthopaedics and trauma)	216	45
5 + Hand	164	34
16 - Infection	161	33
14 - Tournours	154	32
11 - Trauma (poly, spine, polyis)	89	18
18 - Osteoporosis	56	12
4 - Elbow and forearm	49	10
17 - Osteoarthritis (non-surgical management)	33	7
15 - Pain	30	6
EFDRT Total	4219	876



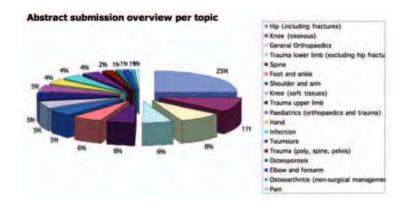
Manuel Cassiano Neves, M.D., Chairman Education & Events Committee

The accepted free papers will be presented in 12 parallel sessions. In this issue of our Newsletter you will find the latest overview of the scientific programme. We are confident that its high quality will attract the interest of many European colleagues, and we look forward to sharing with you so much valuable work.

The distribution of abstracts submitted by country was:



It thus looks like Florence will offer plenty of high-level information in its free paper sessions, symposia, crossfire sessions and instructional lectures, not to mention its industry symposia, which have been of great interest in the past.



# FLORENCE – CITY OF MUSEUMS

Florence boasts a network of thirteen state museums. These display works of art from most of the collections of the Signori who ruled Florence, such as the Medici and Lorraine families, as well as exhibiting masterpieces originally in the possession of the Church. The following selection offers Congress participants interested in Florence's artistic heritage a broad choice of places to visit.

Bargello Via del Proconsolo, 4. One of the world's most important sculpture collections, featuring works by Michelangelo, Donatello, Giotto and others.

Galleria dell'Accademia Via Ricasoli, 60. The largest collection of Venetian painting, from the Gothic period to Rococo.

**Galleria Palatina** Piazza Pitti, 1. *The atmosphere of a private gallery with some strikingly splendid paintings on display.* 

Galleria degli Uffizi Piazzale degli Uffizi, 6. Important sculpture collection featuring works by Michelangelo, Donatello, Giotto and others.

Museo Archeologico Via della Colonna, 36.

Museum of ancient history featuring

Etruscan and Roman artefacts.

Museo degli Argenti e Museo delle Porcellane Piazza Pitti, 1. The glories of the Medicis and the Lorraines, two ruling families with a passion for collecting.

Galleria dell Arte Moderna e Galleria del Costume Piazza Pitti, 1. Painting and sculpture of the 19th century.

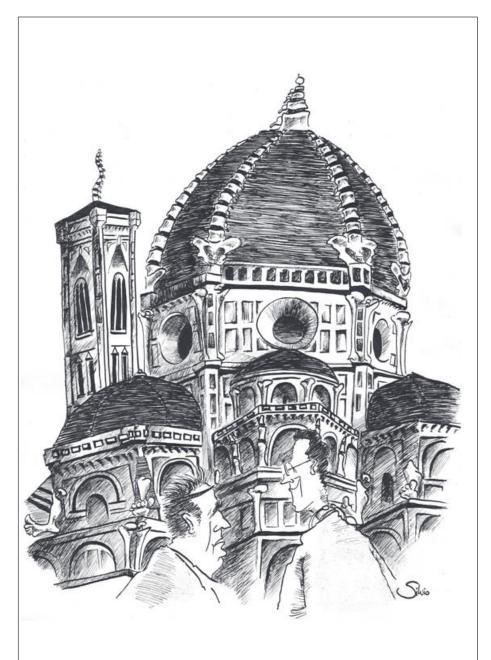
Museo dell'Opificio delle Pietre Dure Via degli Alfani, 78. *Collection of Florentine mosaics composed of cut stone (pietre dure).* 

Museo di Palazzo Davanzati o della Casa Fiorentina Antica Via Porta Rossa, 13. Reconstruction of a venerable Florentine home, with furnishings and household supplies from the 14th to the 19th century.

Museo di San Marco Piazza San Marco, 3. First-rate collection featuring works by Fra Angelico, Fra Bartolomeo, Michelangelo Buonarroti and Andrea del Sarto, among others.

Cenacolo di Andrea del Sarto Via Andrea del Sarto, 16. Early 16th-century cenacolo (refectory) of the Vallombrosan abbey of San Salvi.

Giardino di Boboli Piazza Pitti, 1. Renowned park with a small, well-tended sculpture collection.



"Hey John, don't you think we exaggerated a bit with the event-design this year?"

# ART EXHIBITION – PAUL CEZANNE

### VISIT PAUL CEZANNE IN FLORENCE

The exhibition "Cézanne a Firenze" at the Palazzo Strozzi (until 29 July) offers art lovers at the Congress a chance to see over a hundred masterpieces on loan from renowned international collections. On the hundredth anniversary of the artist's death, just over twenty of his works usually strewn throughout the world have been brought together for the first time.

"There are no true painters left in our day. Monet had vision, Renoir created the parisienne, and Pissarro was as one with nature. What comes afterwards doesn't count, nothing but epigones without feelings, just churning out works of art. Delacroix, Courbet, Manet: they simply made pictures." The author of these disparaging remarks on his fellows in the painter's guild is none other than Paul Cézanne, himself considered by most artists a pioneer of modernism.

### THE FATHER OF MODERNISM

Picasso said, "Cézanne, c'est notre père à tous" (Cézanne is the father of us all). Be that as it may, some see Cézanne as the herald of modernism while others consider him the last defining moment of classical painting, as it were.

Among the highlights of the show are *Madame Cézanne in red chair, House on the Marne, The Orchard and Bathers.* Another surprise is the recently rediscovered *Dinner in Simon's house,* a copy of Paolo Veronese's painting of the same name made by the young Cézanne.

# CEZANNE IN CONTEMPORARY ARTISTIC CONTEXT

The curators have done a fine job setting Cézanne's oeuvre in the context of the artistic icons of his time, presenting it alongside masterpieces by such greats as Camille Pissarro, Vincent Van Gogh, Henri Matisse, Maurice Denis and Mary Cassatt. In addition there are works on view by



European and American artists with whom the collector Paolo Fabbri was associated. And then there are intriguing contributions by select Italian contemporaries, among them Giovanni Fattori, Medardo Rosso (who died under the knife, incidentally) and Ottone Rosai.

# TWO COLLECTORS WITH VISION

But the exhibition is more than an homage to the enigmatic genius of Aix-en-Provence: it is also a tribute to two American collectors, Egisto Paolo Fabbri (1866-1933, the descendant of Florentine emigrants who was himself a painter) and Charles Alexander Loeser (1864-1928),

both of whom lived in Tuscany at the turn of the century. Their opulent Florence homes contained some 50 works by Cézanne, who was at the time by no means the generally revered figure he was to become. The two collections exerted considerable influence on local artistic production and brought about a move to avantgarde poetry.

Foreign visitors will appreciate the English-language audio guide. The ubiquitous praise for the show's sponsors is less pleasant; here too, however, it seems that a rule is in force by which EFORT must also abide: these days, without sponsors, (almost) nothing is possible.





# WINING & DINING

Tuscany is known not only for its cultural treasures, but also as a paradise for food lovers of all kinds. Which is why Florence promises some unique gustatory pleasures in addition to all the scientific highlights.

Tuscany's is a down-to-earth cuisine. Drawn from peasant tradition, it depends on the particular flavours of local ingredients. All of them, it goes without saying, fresh and in keeping with the seasons.

# BACKGROUND INFORMATION FOR GOURMETS

Meat plays a central role in Tuscan cooking, with countless specialities featuring anything from beef, pork and lamb to game, rabbit and every sort of poultry.

The Tuscan preference for grilled meats may be explained in part by the fact that the hearth was traditionally the only source of heat in local farmhouses, thus providing a ready fire for roasting. Hams and sausages are made principally of pork. Tuscan kitchen gardens, meanwhile, have long produced more than just vegetables and herbs like rosemary, sage and basil, but also provide legumes for use in a variety of hearty soups.

# **REGIONAL SPECIALITIES**

The trademark regional cheese is pecorino, made of sheep's milk, with vastly different nuances depending on its age.

And there is one thing that is never lacking when Tuscans sit down to eat: bread, white, unsalted and crusty.

The queen of Tuscan meat dishes is the bistecca alla Fiorentina, also known as bistecca inglese. This pièce de résistance owes its name to the English beefsteak. The story goes that, one day in 1565, as an ox was being roasted on the spit on the Piazza San Lorenzo in Florence, a group of English travellers stopped to admire it and cried out in admiration, "Beefsteak!"

You can get a delicious dish of rabbit, grilled or simmered in a sauce of pepperonis, in even the most humble trattoria.

# HOT TIPS FOR CONGRESS PARTICIPANTS

Two names renowned among discerning connoisseurs are Pinchiorri and Cibreo, purveyors of first-rate fare at corresponding prices. Known for its creative modern cuisine, Enoteca Pinchiorri (Via Ghibellina 87) offers such things as "Composizione di coniglio all'aglio con fagiolini rifatti alla fiorentina e crostone di fegatini", a fabulous concoction of rabbit in garlic sauce. And at Cibreo (Via A. Del Verrocchio 8/r), the in crowd may be found feasting on exquisite local specialities.

Visitors seeking excellent value for money will want to try Buca Mario, Boccanegra, The Lounge or Olio & Convivium (our tip: order the taglierini with lobster). Those keen to sample the ambience of a typical trattoria, meanwhile, will love Gustavino, with its unbelievable wine list, the historic Il Latini, or Mamma Gina, right next to the Ponte Vecchio.

Buon Appetito!

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# WALKING GUIDE

# FLORENCE PER PEDES, OR THE BEST WAY TROUGH FLORENCE

Touchdown at Florence's Amerigo Vespucci Airport: there's no problem getting downtown on public transport. In fact, the Volainbus airport shuttle and the number 62 bus run by the ATAF company are probably faster than a taxi these days (the trip costs around EUR 15). If you choose to get behind the wheel yourself and take to the superstrada, however, you could be in for a surprise. Traffic in Florence is worse than in many other Italian cities, with certain drivers apparently intent on donating their organs as soon as possible. Chaos reigns on the multilane roads and roundabouts. What's more, parking in Florence is a true art, as well as being forbidden virtually everywhere. And Florentine tow-trucks know no mercy.



Florence Around 1400

carriages. But certainly not for cars. It is a city that needs to be experienced per pedes, especially since tourists are constantly being stopped in their tracks by the incredible architectural

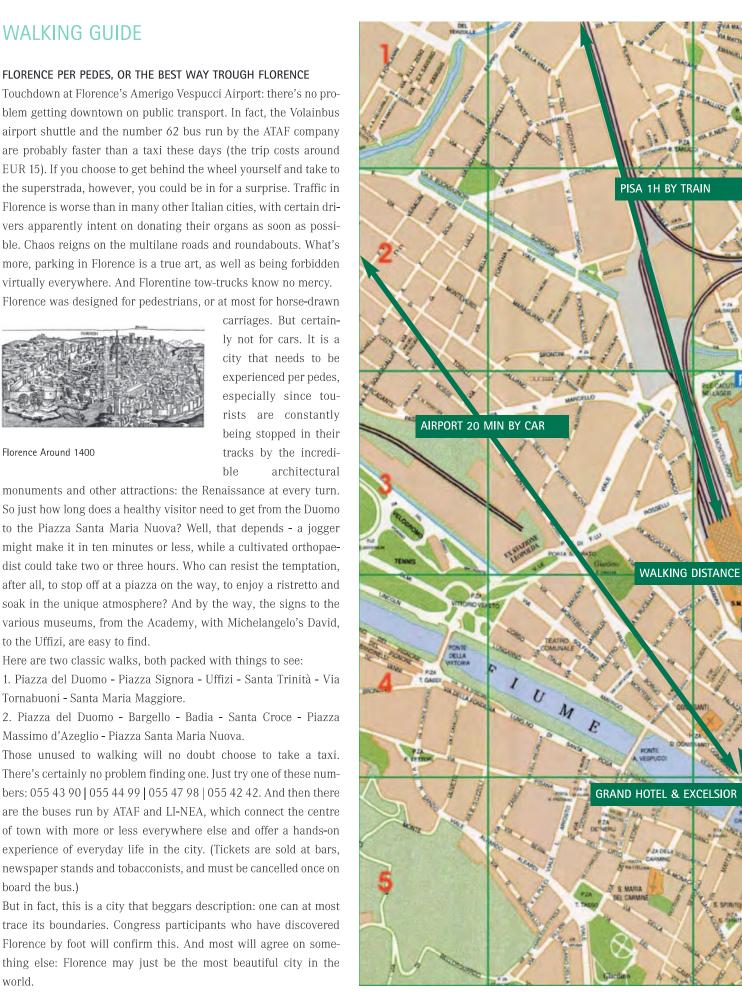
monuments and other attractions: the Renaissance at every turn. So just how long does a healthy visitor need to get from the Duomo to the Piazza Santa Maria Nuova? Well, that depends - a jogger might make it in ten minutes or less, while a cultivated orthopaedist could take two or three hours. Who can resist the temptation, after all, to stop off at a piazza on the way, to enjoy a ristretto and soak in the unique atmosphere? And by the way, the signs to the various museums, from the Academy, with Michelangelo's David, to the Uffizi, are easy to find.

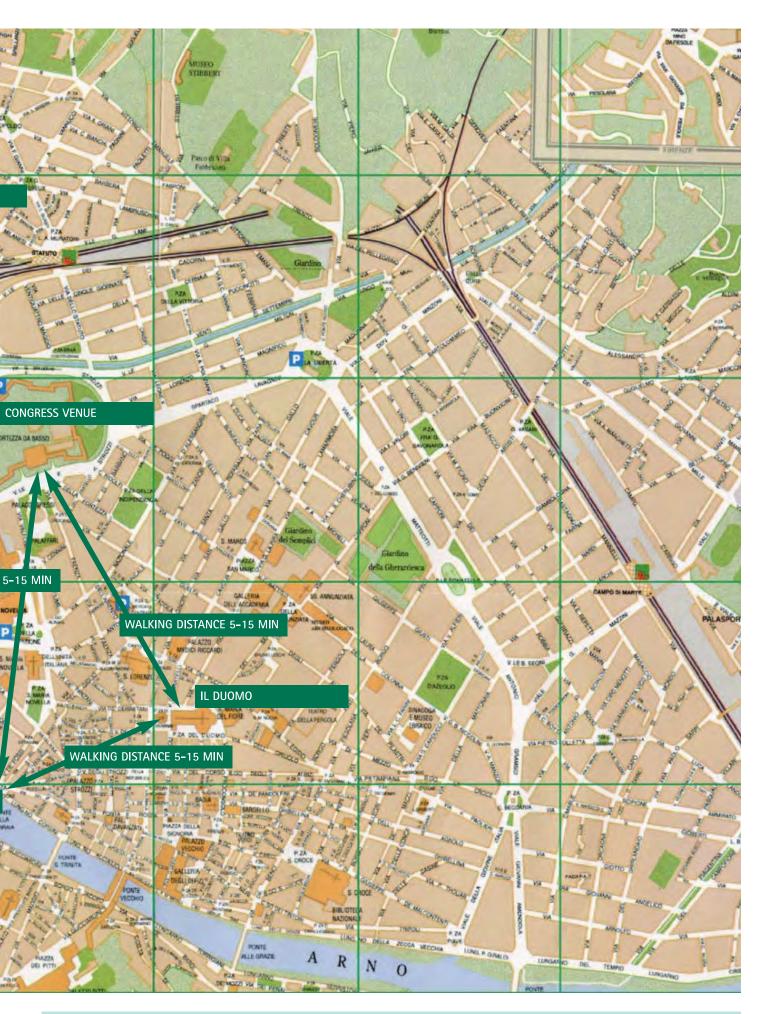
Here are two classic walks, both packed with things to see:

- 1. Piazza del Duomo Piazza Signora Uffizi Santa Trinità Via Tornabuoni - Santa Maria Maggiore.
- 2. Piazza del Duomo Bargello Badia Santa Croce Piazza Massimo d'Azeglio - Piazza Santa Maria Nuova.

Those unused to walking will no doubt choose to take a taxi. There's certainly no problem finding one. Just try one of these numbers: 055 43 90 | 055 44 99 | 055 47 98 | 055 42 42. And then there are the buses run by ATAF and LI-NEA, which connect the centre of town with more or less everywhere else and offer a hands-on experience of everyday life in the city. (Tickets are sold at bars, newspaper stands and tobacconists, and must be cancelled once on board the bus.)

But in fact, this is a city that beggars description: one can at most trace its boundaries. Congress participants who have discovered Florence by foot will confirm this. And most will agree on something else: Florence may just be the most beautiful city in the world.





# SCIENTIFIC PROGRAMME OF THE 8TH EFORT CONGRESS 2007

# FRIDAY, 11 MAY 2007

	Room 1 MICHEANGELO LEONARDO Hip Spine	Room 2 LEONARDO Spine	Room 3 BRUNBLESCHI Knee	Room 4 CIMABUE Gen Orthop	Room 5 GIOTTO Trauma	Room 6 BOTTICELLI Up Limb	Room 7 Room 8 RAFFABLO PETRARCA Sport, Foot, Arm Upper Limb		Room 9 DANTE Gen Orthop	Room 10 ARNOLFO Tumor/Infec	Room 11 MASACCIO Raediatrics	Room 12 DONATELLO Cross Fire
13.00- 14.30	<b>FP Hip 1</b> 1-1-13.00 Primary ТНВ 1 (9)	P Spine 1 1-2-13.00 Cervical Spine 1 (9)	Symposium 3 Patellar Issues in TKR	Symposium 4 Pain Management in Orthopaedics	PP Trauma Lower Limb 1 1-5-13.00 Fractures around the Knee	PP Trauma Upper Limb 1 1-6-13.00 Shoulder and Trauma Proximal Humerus	Symposium 5 Muscle Injuries in the Athlete	PHp2 1-8-13.00 Resurfacing Technical Aspects 1 (12)	Programal Orthopaedic 2 1-9-13.00 Clinical Trials 1 (12)	P Tumour 1 1-10-13.00 Grafts 1 (9)	PP Trauma Poli 1 1-11-13.00 Acetabular and Spine Fractures 1 (9)	Cross Fire 1 Infection of THA
14.30-15.00	Symposium 1 Mini-Invasive	Symposium 2 Mini-Invasive	FP Knee 1 1-3-14.30	FP General Orthopaedic 1			TP Hand 1 1-7-14.30			Symposium 6 Metastases of	P Trauma Poli 2	Cross Fire 2
15.00-16.00	THR			1-4-14.30 Trauma Logistic 1 (9)	IQL 1 Reflex Sympathetic Dystrophy		Carpal Tunnel	IQ. 2 How to Write and Evaluate a Scientific Paper	IQ_3 Infection – The Biofilm	Pelvis and Lower Limb	1-11-14.30 Pelvic Fractures 1 (9)	Sensitivity to Orthopaedic Implants
16.00-16.30	Break											
16.30-18.00	Opening of Exhil	bition and Welcom	Opening of Exhibition and Welcome Cocktail (Convention Centre)	ition Qentre)								
18.30-20.30	Official Opening	g Caremony (Floren	Official Opening Ceremony (Horence Cathedral, Duomo)	no)								

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Palazzo dei Congressi AUDITORIUM									ZIMMER GmbH Gender Considerations in TKA and THA	
Room 15 DELLA ROBBIA						GEISTLICH HARWA AG The Use and Limitations of Bone Substitute Materials in Orthopaedic and Trauma Surgery				
Room 14 VASARI					Health Service Research	MEDTRONIC INTL. Mething all your Posterior Dynamic Stabi- lisation Needs: DIAM, Inter- spinous Device and CD Hori- zon® AGILEW Pedicle Screw- based Device				
Room 13 ANGELICO	EO48					AESCULAP AG 8. Co. KG Navigated Less Invasive Total Knee Arthroplasty	ARTOF			
Room 12 DONATBLO Cross Fire	Gross Fire 3 Articular Fractures of Proximal Humerus- Fixation or	103411373	PP Osteoporosis 1 2-12-09.30 Fractures: Incidents and Prevention 1 (6)	Cross Fire 4	Fracture: Arthroscopic or Open Surgery?	SYNTHES GmbH Expert Nailing System	Oross Fire 5 Mini-Invasive Hip Fracture Surgery in the Elderly		Cross Fire 6 ACL Reconstruction: which ACL Graft? Where to Put it and How to Fix it	
Room 11 MASACCIO Raediatrics	FP Paediatrics 1 2-11-08.00 Club Foot 1 (6)	Symposium 23	Vertical Talus		Paediatrics 2 2-11-11.00 Tumours and Tumour-Like Growths in Children 1 (6)	STRYOGER BMEA Advances in Technology: Orthopaedic Surgery and the Precision Saw	Paediatrics 3 2-11-14:00 DDH 1 (9)		FP Paediatrics 4 2-11-16.00 Children Fractures 1 (9)	
Room 10 ARNOLFO Tumor/Infec	ISTF Symposium Prevention of Thrombo- embolism in Major	Surgery	ISTF IOL DVT Prophylaxes		ICL 9 Solitary Bone Cysts and Aneurysmal Bone Cysts	SMITH & ORPHEN OTHORADICS Hip Resurfacing	FP Tumour 2 2-10-14.00 Sarcomas 1 (9)		Symposium 22 New Techniques in Primary Bone Tumours	
Room 9 DANTE Gen Orthop	FP Hip 6 2-9-08.00 THR Non- Cemented Stem 1 (15)				PP Hip 7 2-9-11.00 THR in Displasia 1 (6)	ZIMMIR Gembh Postitioning Am for TKA: New Concept with CAS for TKA — Technology Demonstration	Symposium 21 Capabilities and Limits of Navigation in Orthopaedic Surgery		FP Hip 8 2-9-16.00 THR Cup Revision 1 (9)	
Room 8 PETRARCA Upper Limb	FP Knee 5 2-8-08.00 TKR: Patelar Aspects 1 (6)	Symposium 20			PP Knee 6 2-8-11.00 High Tibial Osteotomy Arthroscopy 1 (6)	ZIMMER GmbH MIS vs Open Technique with the New Polizxial Locking Plate System NCB®	FP Knee 7 2-8-14.00 Technique for the Pattella 1 (9)		FP Knee 8 2-8-16.00 Unicompartime ntal Replacement (1)	
Rom 7 RAFFAELLO Sport, Foot, Arm	PP Trauma Upper Limb 2 2-7-08.00 Trauma-Distal Radial Fractures 1 (6)	Symposium 17	Injuries		ICL 8 Congential Synostoses in the Foot	ORTHOHX SRA A Morning A Morning a Trauma Unit	Symposium 18 Athlete's Backpain		Symposium 19 Ankle Instability	
Room 6 BOTTICELLI Up Limb	PP Shoulder and Arm 2 2-6-08.00 Shoulder Implants 1 (9)		IQ_7 Arthroscopic Stabilisation for Acute or Chronic Shoul- der Instability			BIOMET EUROPE Oxford" Unicompartmen tal knee System	Symposium 16 Reversed Shoulder Pros- thesis: Indica- tions, Technique, Results, Com- plcations		PP Shoulder and Arm 3 2-6-16.00 Humeral Fractures 1 (9)	
Room 5 GOTTO Trauma	PP Trauma Lower Limb 2 2-5-08.00 Femoral Shaft Fractures 1 (6)	Symposium 13			IQ. 6 Artificial Bone Substitutes in Fracture Treatment	MEDACTA INTL SA AMIS Live Surgery – Anterior Anterior Minimally Invasive Surgery in Total Hip	Symposium 14 Peri-prosthetic Fractures of the Knee: Fix or Revise		Symposium 15 Total Prosthesis as a Primary Treatment of Fractures of the Knee and Elbow	
Room 4 CIMABUE Gen Orthop	PP General Orthopeadic 3 2-4-08/00 Survivership, Complications of Surgery 1 (6) Symposium 11 How to Choose a Prosthesis				PP Shoulder and Arm 1 2-4-11.00 Rotator Cuff and Prostheses	LIMA-LTO SPA Multigen Plus Knee System: from tradition to innovation	Symposium 12 Total Hip Arthroplasty in Europe: Indications, Costs and Practice Pattern		EAR	
Room 3 BRUNELLESCHI Knee	BUJAR BFOGT RROGRAMME				EULAR Management of the Acure Swollen Knee	SA.M.O. SPA Nano Technologies in Orthopaedics	Symposium 10 Unicomp. Prostheses of the Knee. Indications and Techniques		Symposium 9 Cartilage Cell Transplantation : Valuable or Unproven?	
Room 2 LEONARDO Spine	<b>ПР Клее 2</b> 2-2-08.00 ТКВ General 2 (9)		ICL5 Disk Prostheses		<b>РР Клее 3</b> 2-2-11.00 ТКR Technique 1 (6)	KIMBERN- CARK HEALTH CARE New Non- Pharmaceutical Ways to Reduce the Risk of Surgical Wound Infections	Symposium 8 The Osteoporotic Spine: Medication, Cement and Beyond		PP Knee 4 2-2-16.00 TKR Technique 2 (9)	
Room 1 MICHEL- ANGELO Hip	FP Hip 3 2-1-08.00 Resurfacing Results and Complications 1 (9)		IQL 4 Femoro- acetabular Impingement: Diagnosis and Treatment	Break	FP Hip 4 2-1-11.00 Primary THR Non-Cemented Cup 1 (6)	STRYGR EMEA Advancements in the Treatment of Complex Periarticular Periarticular Fractures Using Locking Plates	Symposium 7 Choices for Bearing Surfaces	Break	FP Hip 5 2-1-16.00 Pelvic Osteotomy 1 (9)	
	08.00-08.30	08.00-00.60	09.30-10.30	10.30-11.00	11.00-12.00	12.00-14.00	14.00-15.30	15.30-16.00	16.00-17.30	17.30-19.30

# SCIENTIFIC PROGRAMME OF THE 8TH EFORT CONGRESS 2007

# SUNDAY, 13 MAY 2007

Room 15 DELLA ROBBIA	EAMST						WALDEMAR IUNK Turn Skrigety with a modular Reconstruction System	EAMST				
Room 14 VASAR							CERANTECAG Influence of Material in Total Hip and knee Replacement	AO Foundation				
Room 13 ANGELICO	PP Foot and Ankle 1 3-13-08.00 Achilles Tendon Injuries 1 (6)	Symposium 41 Hallux Valqus	and Forefoot Surgery: Mini- Invasive or Open?			FP Hand 2 3-13-11.00 Radial Fractures CMCI – Flexor Tendons 1 (6)	TORNIBR  Assisted Hip System and Dual Mobility Cup: two Ways of Answering the Remaining THA Critical Issues	Symposium 42 Surgical Management of the Rheumatoid Foot and Ankle		PP Foot and Ankle 2 3-13-16.00 Fusion and Arthroplasty 1 (12)		
Room 12 DONATELLO Gross Fire	Gross Fire 7 Juxta Articular Fractures – Standart or Interlocket		Cxteoporosis 2 3-12-09.30 Miscellaneous 1 (6)	(a) -	Cross Fire 8 Degenerative	Disc: Indications for Prosthesis or Fusion?	SYNTHES GMDH Innovation in Bone Building: New New and Osteoconductive and Osteoconductive Solutions for the Treatmet of Metaphyseal Fractures	Cross Fire 9 Dynamic or Rigid Stabilisation in the Lumbar Spine		Cross Fire 10 Recurrent Dislocation Shoulder (Open or Arthroscopic)		
Room 11 MASACCIO Paediatrics	PHand 3 3-11-08.00 Scaphoid and Lunate 1 (6)	Symposium 39 Club Foot				ICL 14 Management of Limb Length Inequality	STRYKER BM EA Material & Design advances in Total Knee Arthroplasty	Symposium 40 Screening in DDH: Does it Matter?		PP Hand 4 3-11-16.00 Miscellaneous 1 (12)		
Room 10 ARNOLFO Tumor/Infec	HORT IOF BLD ISFR			Break	BEORTIOF Osteoporosis:	New Insight	SMITH & NETHER OF THE PROPERTY	P Tumour 3 3-10-14,00 Prosthesis 1 (9)		Symposium 38 Giant-Cell Tumours Techniques and Factors in Prognosis		
Room 9 DANTE Gen Orthop	FP Hip 12 3-9-08.00 Trocanteric Fractures 1 (6)	Symposium 36 Infection	Prophylaxis in Orthopaedic Surgery			FP Hip 13 3-9-11.00 THR Ceramics 1 (6)	ZMMBERGnbH Minimally Invasive Surgery, Tibia First – New Challenge with an Established Technique?	Symposium 37 Fractures in Osteoporosis: a Challenge in Strategy and Surgical		PP Hip 14 3-9-16.00 THR Primary Cemented 1 (12)		
Room 8 PETRARCA Upper Limb	IQ_13 Dupuytren's Contracture	3-8-09.00	Chondrocytes 1 (9)			<b>FPKnee 11</b> 3-8-11.00 ACL 1 (6)	ZMMBER GmbH The New Golden Standart in TSA  – A Convertible Shoulder System	PF Knee 12 3-8-14.00 ACL 2 (9)		Symposium 35 Acute Management of Open Hand Injuries		
Room 7 RAFFABLO Sport, Foot, Arm	BHS					\$ <del>1</del>	ZIMMER GrabH Durom® Hybrid	8 <del>H</del>		E S		
Room 6 BOTTICELLI Up Limb	Symposium 33 Fractures of the Radial Head: Remove, Replace or Fix		ICL 12 Fractures and Non-Unions of the Clavicle				BIOMET Less Invasive Knee Arthroplasty (LI.K.A.") with the Vanguard System	Symposium 34 Instability of the Elbow		FP Bbow and Forearm 1 3-6-16.00		
Room 5 GIOTTO Trauma	PP Trauma Lower Limb 3 3-5-08.00 External Fixation 1 (6)	Symposium 31 Mini-Invasive	Treatment of Distal Femur Fractures			ICL 11 Management of Open Fractures of the Tibial Diaphysis	MATHYS LTD BETTLACH Tradition Meets Innovation	PP Trauma Lower Limb 4 3-5-14.00 Calcaneal Fractures 1 (9)		Symposium 32 Acetabular Fractures: Mini or Open Fixation		
Room 4 CIMABUE Gen Orthop	PP General Orthopaedic 4 3-4-08.00 Thromboembolys m 1 (6)	Symposium 29 What Indications	Remain for Arthrodeses of the Large Joints (Hip, Knee, Shoulder and	Elbow)		FP Infection 1 3-4-11.00 Miscellaneous 1 (6)	GRUPPO BOMPLANTI Innovation in Hip Revision	PP General Orthopaedic 5 3-4-14.00 Haematological Complications of Surgery 1 (9)		Symposium 30 The Profile of Orthopaedics in Europe: Educa- tion, Training, Quality, Costs		
Room 3 BRUNBLESCHI Knee	PROGRAMME OF STATE OF				ESSKA PROGRAMME		SAAM.O SPA TREKKING Clinical Finding	Symposium 28 Infected TKR. One Stage or Two-Stage Revision?		FP Knee 9 3-3-16.00 TKR Clinical Results 1 (12)		
Room 2 LEONARDO Spine	Symposium 26 Thoraco-lumbar Fractures with- out Neurological Damage		I <b>CL</b> 10 The Aging Spine			FP Spine 2 3-2-11.00 Low Back Pain 1 (6)	BOBHRINGR INTRALHBM INTRALHBM AL Grubh Questioning Anticoagulation in Orthopaedic Surgery - Can It Be Simplified?	P Spine 3 3-2-14.00 Scolosis & Kyphosis 1 (9)		Symposium 27 Cervical Disc Hernitation		
Room 1 MICHELANGELO Hip	Symposium 24 Modern Hip Implants: a Proven Advance or Just Another Trend		FP Hip 9 3-1-09.30 Hip Impingement 1	9	Break	FP Hip 10 3-1-11.00 THR Polyethylene 1 (6)	BAYER HEALTH OARE AG Advances in the Surgical and Glinical Mana- gement of Orthopaedic Orthopaedic Patents: Focus on Oral Antico- agulation with Arracxaban - a Once-Daily, Direct Factor Xa Inhibitor	Symposium 25 Why a Short Stem – a New / Old Fashion?	Break	PP Hip 11 3-1-16.00 THR Minimally Invasive 1 (12)		
	08.00-09.00	09.00-09.30	09.30-10.00	10.00-10.30	10.30-11.00	11.00-12.00	12.00-14.00	14.00-15.30	15.30-16.00	16.00-17.30	17.30-18.00	18.00-19.00

Room 14 VASAR	EFOST							ESPA European Society of Pelvis and Acetabulum				
Room 13 ANGELICO	P Foot and Ankle 3 4-13-08.00 Ankle Instability and Osteochondral Lesions 1 (6)	Symposium 55	Chronic Compartment	Syndromes		IQ.20 Percutaneous and Mini- Invasive Surgery of the Forefoot	AESOULAP Mavigated METHA Modular Short Stem Prosthesis	Symposium 56 Prosthetics for Lower Limb Amputees: from Daily Life to			PF Foot and Ankle 4 4-13-16.00 Hallux Valgus and Rigidus 1 (9)	
Room 12 DONATELLO Cross Fire	Cooss Fire 11 Continuous passive motion		H Pain 1 4-12-09.30	Pain 1 (6)	Cross Fire 12 Femoral	Difficult Cases	SYNTHES GrabH Treatment Options for Hand and Wrist Fractures	Cross Fire 13 Surface Replacement: a Major Advance			Cross Fire 14 High Tibial Osteotomy: When and How?	
Room 11 MASACCIO Paediatrics	P Paediatrics 5 4-11-08.00 Deformities 1 (6)	Symposium 54	Children and Adolescents			IQ_ 19 Diagnosis, Treatment and Outcome of Septic Arthritis in Infancy and Childhood	THE INT. SOCIETY FOR RACIUME REPAIR Burning Surgical Issues in Frac- ment — Osteo- porosis and Non-Union	P General Orthopaedic 8 4-11-14.00 New Develop- ments in Ortho- paedics 1 (6)			P Paediatrics 6 4-11-16.00 Hip 1 (9)	
Room 10 ARNOLFO Tumor/Infec	FORTE European Trainees Organisation					IQ_18 Diagnostic and Treatment Strategy for Bone Tumours	SMITH & NETHEW ORTHOWN CORTHOPACIOS Chondral Defects in the Knee	Symposium 53 Tissue Engineering in Bone Tumours			P Tumour 4 4-10-16.00 Metastasis 1 (9)	
Room 9 DANTE Gen Orthop	FP Hip 18 4-9-08.00 THR Metal on Metal 1 (6)	Symposium 51	Treatment of Osteoarthritis:	Non-Surgical Management		PP Hip 19 4-9-11.00 THR Metal on Metal 2 (6)	ZIMMERGREH Natural Knee®: Buding the Future on Proven Clinical Results	FP Hip 20 4-9-14:00 Outcome and Aim 1 (9)			Symposium 52 Muscles and Muscle Transfers in Massive Rotator Cuff Lesions	
Room 8 PETRARCA Upper Limb	<b>PP Knee 14</b> 4-8-08.00 Navigation 1 (15)					PPKnæ 15 4-8-11.00 Revision 1 (6)	ZMMMER GmbH Important Factors when Considering MIS	P Infection 2 4-8-14.00 Miscellaneous 2 (9)			PP Infection 3 4-8-16.00 Miscellaneous 3 (9)	
Room / RAFFABLO Sport, Foot, Arm	ERASS/ EFAS					RAS/ FAS	KARL STORZ GrnbH & Co. KG Hip Arthroscopy	BRASS / BFAS			BRASS / BFAS	
Room 6 BOTTICELLI Up Limb	FP Shoulder and Arm 4 4-6-08.00 Instability 1 (9)		IQL 17 Kienböck's	Disease		PP Trauma Upper Limb 3 4-6-11.00 Distal Radial Fractures 1 (6)		FP Knæ 13 Meniscal Pathology and Treatment 1 (9)			FP Shoulder and Arm 5 4-6-16.00 Inpigement and Rotator Cuff Tears 1 (9)	
Room 5 GIOTTO Trauma	FP Trauma Lower Limb 5 4-5-08.00 Imaging 1 (6)	Specialist	D 1			IQ. 16 Computer- assisted Knee Arthroplasty		FP Trauma Lower Limb 6 4-5-14:00 Ankle Injuries 1 (9)			Symposium 50 Infections of the Hand and Wrist	
Cen Orthop	PP General Orthopaedic 6 4-4-08.00 Evidence-Based Surgery 1 (6) Symposium 48 The Challenge of Stress Fractures			<b>8</b>		FP General Orthopaedic 7 44-14.00 Bone Cement Arthritis 1 (9)			Symposium 49 Recent Advances in the Management of Polytrauma			
Room 3 BRUNBLESCHI Knee						Symposium 46 Mini-Invasive TKR: Where Are We?			Symposium 47 Meniscal Repair and Reconstruction			
Room 2 LEONARDO Spine	Symposium 44 Lumbar Spinal Stenosis		FP Spine 4 4-2-09.30	Recent Advances 1 (6)		P Spine 5 4-2-11.00 Osteoporotic Fractures 1 (6)		FP Spine 6 4-2-14.00 Lumpar Stenosis and Spondylolisthesis 1 (9)			Symposium 45 Isthmic Spondylolisthesis	
Room 1 MIGHELANGELO Hip	FP Hip 15 4-1-08.00 Blood Loss and Thromboembolis us		ICL 15 THR in the	Younger Patient	Break	FP Hip 16 4-1-11.00 Navigation 1 (6)		Symposium 43 Prevention and Treatment of Unstable TKR		Break	FP Hip 17 4-1-16.00 THR Complications and Approaches 1 (9)	Awards
	08.00-09.00	09.00-09.30	09.30-10.00	10.00-10.30	10.30-11.00	11.00-12.00	12.00-14.00	14.00-15.00	15.00-15.30	15.30-16.00	16.00-17.30	17.30-18.00

# SCIENTIFIC PROGRAMME OF THE 8TH EFORT CONGRESS 2007

# TUESDAY, 15 MAY 2007

	Room 1 MICHELANGELO Hip	Room 1 MICHELANGELO LEONARDO Hip	Room 3 BRUNELLESCHI Knee	Room 4 CIMABUE Gen Orthop	Room 5 GIOTTO Trauma	Room 6 BOTTICELU Up Limb	Room 7 RAFFABLO PETRARCA Sport, Foot, Arm Upper Limb	Room 8 PETRARCA Upper Limb	Room 9 DANTE Gen Orthop	Room 10 ARNOLFO Tumor/Infec	Room 11 MASACCIO Raediatrics
08.00-09.00	ICL 21 Impaction Bone Grafting in Revision THR	FP Spine 7 5-2-08.00 Spine Fractures and Fusion 1 (6)	IQ. 22 Hinge and Rotating Hinge Knee Prosthesis in Primary and Revision TKR	PP General Orthopaedic 6 5-4-08.00 Miscellaneous 1 (6)	FP Hand 5 5-5-08.00 Miscellaneous 2 (6)	FP Shoulder and Arm 6 5-6-08.00 Shoulder Girdle Lesions 1 (6)	PF Foot and Ankle 5 5-7-08.00 Ankle Arthropa- thy and Plantar Fascitis 1 (6)	PP Hip 24 5-8-08.00 Hip Fractures: Patient Care 1 (15)	PP Hip 22 5-9-08.00 THR Stem Revision with Graft 1 (9)	P Infection 4 5-10-08.00 Septic TJA 1 (6)	P Trauma Upper Limb 4 5-11-08.00 Distal Radial Fractures 2 (9)
08.00-00.60	FP Hip 21 5-1-09.00	Symposium 58 Conservative	FP Knee 16 5-3-09.00	Symposium 60 Management of	FP Trauma Lower Limb 7	Symposium 61 Calcifications of	RP Foot and Ankle 6			P Infection 5 5-10-09.00	
09.30-10.00	Technical Aspects DDH and Design 1 (9)	Treatment of Scoliosis in the Adolescent	MIS. Where. Miniscus. 1 (9)		5-5-09.00 Miscellaneous 1 (9)	the Shoulder	5-7-09.00 Miscellaneous 1 (6)		PPGeneral Orthopaedic 11 5-9-09.30 Non Operative	Septic TJA 2 (9)	P Trauma Upper Limb 5 5-11-09.30 Hand and Carpal Fractures
10.00-10.30									1 (6)		1 (6)
10.30-11.00	Break										
11.00-12.30	Symposium 57 Surgical Treatment of Avascular Necrosis of the Hip	P Spine 8 5-2-11.00 Mini Invasive Surgery Prosthesis Instrumentation 1 (9)	Symposium 59 PCL Reconstruction	PP Ceneral Orthopaedic 10 5-4-14:00 Bone Research 1 (9)	POsteoarthritis 1 5-12-11.00 Osteoarthritis (Non-Surgical Management) 1 (6)	FP Shoulder and Arm 7 5-6-11.00 Biomechanics for Diagnosis 1 (9)	PF Foot and Ankle 7 5-7-11.00 Miscellaneous 2 (9)	PP Hip 25 5-8-11.00 Hip Fractures Intracaspular 1 (6)	PP Hip 23 5-9-11.00 THR Stem Revision 1 (9)	Symposium 62 Local Adjuvant Techniques for Primary Bone Tumours	P Trauma Upper Limb 6 5-11-11:00 Elbow and Humeral Shaft 1 (9)



Joint action improves mobility.





A AA IS DAY SATURDAY 12th MAY

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