

Rome Spine 2009



TRADITION & INNOVATION IN SPINE SURGERY

**President F. Postacchini
Co-President P.P.M. Menchetti**

PRELIMINARY PROGRAMME

CALL FOR ABSTRACTS

**2-3 December 2009
Rome**

**Organizing secretariat: Management S.r.l –Viale Castrense 7-00182 Rome (Italy)
e-mail: info@formazionesostenibile.it Website: www.formazionesostenibile.it**

WEDNESDAY 2 DECEMBER

8.00-8.15 OPENING OF THE CONGRESS

8.15-9.00 INSTRUCTIONAL COURSE LECTURE

Presentation: S. Cervellati (Modena)

THE SCOLIOSIS IN THE ADULT

M. Aebi (Switzerland)

9.00-9.10 Questions and answers

9.10-10.45 STENOSIS OF THE LOWER CERVICAL SPINE

Moderators: N. Di Lorenzo (Firenze), N. Shizu (Fujita, Japan)

9.10 Clinical features and indications for surgery

S. Nazarian (Marseille, France)

9.22 Anterior surgery in multilevel stenosis: technique and results

R. Delfini, (Roma)

9.34 Posterior surgery in multilevel stenosis: technique and results

N. Shizu (Fujita, Japan)

9.46 Indications for double approach

A. Cigliano (Napoli)

9.58-10.15 Questions and answers

10.15 Autologous bone or osteoinductive materials in cervical fusion?

H. Mouchaty (Firenze)

10.27 Total disc arthroplasty: what role?

C. Logroscino (Roma)

10.39-10.45 Questions and answers

10.45-11.00 LECTURE

Moderator: W. Bini

COMPUTER-ASSISTED SPINE SURGERY

D. Boscherini (Lugano, Switzerland)

11.00-11.05 Questions and answers

11.05- 12.50 INTERSPINOUS SPACERS IN LUMBAR STENOSIS: WHEN?, WHAT RESULTS?

Moderators: S. Caserta (Milano), N. Shergill (Coventry, UK)

Metal spacers

11.05 Superior

W. Bini (Selingenstadt, Germany)

11.15 Aperius: multicentre study. Results at more than 1 year

F. Postacchini (Roma), P.P.M. Menchetti (Firenze), G. Canero (Roma), E. Ramundo Orlando (Roma), E. Ferrari (Roma), S. Faraglia (Roma)

11.25 Coflex

W. Bini (Selingenstadt, Germany)

11.35-11.45 Questions and answers

Peek or mixed spacers

11.45 X-Stop

P. Simons (Köln, Germany)

11.55 In-Space

G. Parbonetti, G. Catapano (Benevento)

12.05 Bacjac

R. Mangialardi (Modugno)

12.15 Inswing

M. Spalski (Bruxelles, Belgium)

12.25-12.35 Questions and answers

12.35-12.47 MINI-LECTURE

Percudyn: results at two years

K. O'Neill (London, UK)

12.47-12.50 Questions and answers

12.50-14.05 LUNCH, WORKSHOPS

14.05-14.25 LECTURE

Moderator: M. Crostelli (Roma)

CERVICAL AND LUMBAR PERCUTANEOUS
RHYZOTOMY: WHEN, HOW, WHAT RESULTS ?

C. Gauci (London, UK)

14.25-14.30 Questions and answers

14.30-16.15 DYNAMIC STABILIZATION OF THE LUMBAR SPINE

Moderators: M. Spalski (Bruxelles, Belgium), N. Specchia (Ancona)

14.30 Dynamic stabilization: biomechanical and clinical rationale

N. Specchia (Ancona)

14.40 A hinged pedicle screw rod system: a biomechanical in vitro study

W. Schmoelz (Innsbruck, Austria)

14.50 Experience with Dynesis

G. Gioia (Milano)

15.00 The Dynesis in degenerative scoliosis

M. Di Silvestre (Bologna)

15.10 Complications of Dynesis

G. Maestretti (Friburg, Switzerland)

15.20 Dynabolt

R. Krishnan (Munich, Germany)

15.30-15.45 Questions and answers

Hybrid stabilization

15.45 Zimmer DTO

A. Bassetti (Torino)

15.55 Synthes Nflex

M. Fernandez (Leon, Spain)

16.05-16.15 Questions and answers

16.15-17.30 STEM CELLS IN THE SPINE

Moderators: N. Haberland (Düsseldorf, Germany), P.P.M. Menchetti (Firenze)

16.15 Bone marrow stem cells in the regeneration of intervertebral disc: from differentiation to repair

E. Denaro (Roma)

16.27 Adult stem cell treatment in degenerative disc disease

M. John (Koln, Germany)

16.39 Adult stem cell treatment in spinal cord injury

N. Haberland (Düsseldorf, Germany)

16.51 Olfactory mucosal autograft and overground gait training: a combinatory therapy for human spinal cord injury recovery

C. Lima (Egas Moniz, Portugal)

17.03 Stem cells in intertransverse fusion

F. Postacchini, G. Cinotti, G. Giannicola (Roma)

17.15-17.30 Questions and answers

17.30-18.25 CONSENSUS CONFERENCE

Rigid stabilization in the displasyc and degenerative spine: is fusion necessary?

Moderator: F. Postacchini (Roma)

U. Agrillo (Roma), P. Bartolozzi (Verona), N. Shizu (Fujita, Japan), D. Gastambide (Paris, France), P.P.M. Menchetti (Firenze), M. Spalski (Bruxelles, Belgium), C. A. Logroscino (Roma), D. Fabris Monterumici (Padova)

18.25-19.10 MEDICOLEGAL FORUM

Surgical complications

Moderator: G. Canero (Roma)

18.25 *P. Di Marzio (Roma)*

18.35 *N. Di Luca (Roma)*

18.45 *S. Recchioni (L'Aquila)*

18.55-19.10 Questions and answers

19.10 END OF THE DAY

THURSDAY 3 DECEMBER

7.50-9.15 INSTRUCTIONAL COURSE

Endoscopic transforaminal surgery

RE-LIVE SURGERY

7.50 Introduction: J.C. Chiu (Los Angeles, USA)

8.00 Lumbar disc herniation

S. Scopetta (Caserta, Italy)

8.12 Thoracic disc herniation

A. Fontanella (Parma, Italy)

8.24 Lumbar spinal stenosis

R. Morgenstern (Barcelona, Spain)

8.36 Lumbar interbody fusion

D. Gastambide (Paris, France)

8.48 Cervical disc herniation

J.C. Chiu (Los Angeles, USA)

9.00-9.10 Conclusive remarks: J.C. Chiu

9.10-11.45 NON-NEUROLOGICAL THORACOLUMBAR FRACTURES

Moderators: G. Costanzo (Latina), Y. Floman (Tel Aviv, Israel)

Traumatic

9.10 Indications for surgery

R. Grass (Dresden, Germany)

9.20 Posterior stabilization: at how many levels?

D. Fabris Monterumici (Padova, Italy)

9.30 Posterior stabilization: with or without fusion?

A. Raco (Latina, Italy)

9.40 Anterior minimally-invasive approach: indications and technique

N. Haberland (Düsseldorf, Germany)

9.50-10.05 Questions and answers

10.05 Percutaneous stabilization

R. Grass (Dresden, Germany)

10.15 Endoscopic approach

M. Heinzelman (Zurich, Switzerland)

10.25 Vertebroplasty or kyphoplasty in the adult: at what ages, what materials?

G. Maestretti (Friburg, Switzerland)

10.35 Fractures in children

A. Montanaro (Roma, Italy)

10.45-11.05 Questions and answers

Osteoporotic

11.05 Vesselplastica

V. Paliotta (Roma, Italy)

11.15 Vertebral Body Stenting

S. Fuerderer (Trier, Germany)

11.25 LECTURE

VERTEBROPLASTY VERSUS KYPHOPLASTY

F. Postacchini (Roma, Italy)

11.40-11.50 Questions and answers

11.50-12.02 Carbon fibre composite rods with different elastic modules in scoliosis

P. Fayada (Paris, France)

12.02-12.05 Questions and answers

12.05-13.10 LUMBAR MICROINSTABILITY

Moderators: P. Bartolozzi (Verona), R. Krishnan (Munich, Germany)

What is it?

12.05 *N. Specchia (Ancona, Italy)*

12.15 *S. Nazarian (Marseille, France)*

How is it diagnosed?

12.25 *J.P. Elsig (Zurich, Switzerland)*

What treatments?

12.35 *M. Brayda-Bruno (Milano)*

12.45 *G. Guizzardi (Firenze)*

12.55-13.10 Questions and answers

13.10-14.25 LUNCH, WORKSHOPS

14.25-15.50 MINIMALLY INVASIVE LUMBAR STABILIZATION

Moderators: E. Ramundo Orlando (Roma, Italy), E. Van de Kelft (Sint-Niklaas, Belgium)

14.25 Pathfinder

L. Proietti, C. A. Logroscino (Roma, Italy)

14.35 Sextant

P.P.M. Menchetti (Firenze, Italy)

14.45 Sylverbolt

R. Krishnan (Munich, Germany)

14.55 DBR II

P.V. Nardi (Roma, Italy)

LECTURE

14.05-15.20 VIPER 2 EXPEDIUM IN DEGENERATIVE AND TRAUMATIC SPINAL DISEASES

A. Lubansu (Bruxelles, Belgium)

15.20-15.35 Questions and answers

Progress or fashion? Experts meet experts

15.35-16.00 **Moderator:** D. Fabris Monterumici (Padova, Italy)

Discussants: *P. Bartolozzi (Verona, Italy), A. Solini (Torino, Italy)*

Y. Floman (Tel Aviv, Israel), R. Morgenstern (Barcelona, Spain)

16.00-16.15 LECTURE

Moderator: G. La Rosa

THE ROBOTIC IN SPINE SURGERY

Y. Barzilay (Jerusalem, Israel)

16.15-16.20 Questions and answers

16.20-16.50 CONSENSUS CONFERENCE

Intersomatic stand alone fusion in degenerative lumbar diseases: is it reliable?

Moderator: F. Postacchini (Roma, Italy)

*A. Fontanella (Parma, Italy), N. Haberland (Düsseldorf, Germany), C.A. Logroscino (Roma, Italy), S. Shizu (Fujita, Japan), P.P.M. Menchetti (Firenze)
E. Denaro (Roma, Italy)*

16.50-17.00 XLIF (EXTREME LATERAL INTERBODY FUSION)

M. Balsano (Schio-Thiene, Vi)

17.00-17.03 Questions and answers

17.03-17.50 LOW BACK PAIN DUE TO ZYGOAPOPHYSEAL JOINTS

Emerging treatments: state of the art

Moderators: M. Brayda-Bruno (Milano, Italy), K. O'Neill (London, UK)

17.03 Zygoapophyseal arthroplasty

E. Van de Kelft (Sint-Niklaas, Belgium)

17.13 Total Posterior Arthroplasty System (TOPS)

Y. Floman (Tel Aviv, Israel)

17.23 Facet joint fusion by Perpos

N. Shergill (Coventry, UK)

17.33 Trans1-2 AxiaLif fusion

P. Conti (Firenze, Italy)

17.43-18.00 Questions and answers

18.00-19.05 MANAGEMENT OF VERTEBRAL METASTASES

Moderators: PPM. Menchetti (Firenze, Italy), M. Heinzelmann (Zurich, Switzerland)

18.00 Indications to vertebroplasty or kyphoplasty

G. Anselmetti (Torino, Italy)

18.10 Potentialities and limitations of High Intensity Focused Ultrasounds (HIFU)

C. Campisi (Roma, Italy)

18.20 Open cervical surgery

A. Solini (Torino, Italy)

18.30 Open thoracic and lumbar surgery

R. Biagini (Roma)

18.40 Thoracolumbar minimally-invasive surgery

M. Heinzelmann (Zurich, Switzerland)

18.50-19.05 Questions and answers

19.05 END OF THE CONGRESS

SCIENTIFIC INFO

ABSTRACT FORM FOR FREE PAPERS

It is available in the website www.formazionesostenibile.it

Only one paper can be sent as first author

Send the abstract to info@formazionesostenibile.it, file in Microsoft Office Word – name file: romespine2009-author.doc.

One of the authors should be registered to the Congress

Deadline for sending abstracts is **05 October 2009**. The first author will be informed whether the abstract has been accepted by e-mail within **12/10/2009**

Maximum length 800 words

SLIDES

The file of each presentation should be delivered to the Slide Centre on CD Rom or Pen Drive at least 2 hours before the beginning of the session

The use of the presenter own PC is not permitted

GENERAL INFO

CONGRESS VENUE

Hotel Ergife Centro Congressi (Via Aurelia, 617/619 Roma -Tel. 06 66440).

SIMULTANEOUS TRANSLATION

Simultaneous translation Italian-English and English-Italian is previewed for 2 and 3 December 2009.

REGISTRATION FEE

Within 02/10/2009 €280,00 (VAT 20% included)

From 03/10/2009 to 02/11/2009 €320,00 (VAT 20% included)

From 03/11/2009 to 23/11/2009 €360,00 (VAT 20% included)

From 24/11/2009 €420,00 (VAT 20% included)

The registration form is available on website: www.formazionesostenibile.it

PAYMENT

Credit card – The registration fee can be paid using the website www.formazionesostenibile.it.

Only **VISA** and **MASTERCARD** are accepted

HOTEL ACCOMODATION

A limited number of rooms have been reserved in the Hotel Ergife at lower rates
For further information contact the Organizing Secretariat