



**FINAL
PROGRAM**

SIACCO

**2° INTERNATIONAL SYMPOSIUM
ON ADVANCES IN SPINE SURGERY**

Domina Home Zagarella — Palermo, Italy

June 6th — 8th, 2012

Presidents

Armando Basso, Argentina - Francesco Tomasello, Italy

Organizing Committee

Natale Francaviglia - Giancarlo Guizzardi, Italy



SIACCO

2° INTERNATIONAL SYMPOSIUM
ON ADVANCES IN SPINE SURGERY

Domina Home Zagarella – Palermo, Italy

June 6th – 8th, 2012

Auspice

SiNch[®]
SOCIETÀ ITALIANA
NEUROCHIRURGIA



Dear Colleagues,

As Honorary President of the 2nd INTERNATIONAL SYMPOSIUM ON SPINE SURGERY (SIACCO), it is a great honor and pleasure for me to invite you to participate in our meeting which will be held in the city of Palermo, Italy from

June 6 to 8, 2012.

We aim to offer a top-level scientific program with several international renown Neurosurgeons and therefore we would like to have your valuable presence.

I'm delighted to share the Honorary Presidency with Prof. Francesco Tomasello, one of the leader of Italian neurosurgery and a renowned international neurosurgeon.

My best recognition to the local organizers specially Prof. Natale Francaviglia and Prof. Giancarlo Guizzardi who take the responsibility of the local organization.

Thank you very much for your tireless support to the neurosurgical and orthopedic community and we look forward to seeing you in Palermo next June.

Yours sincerely

Armando Basso



Dear Colleagues and Friends,

I welcome all of you in Palermo in the ancient land of Sicily, rich of history and culture at the center of the Mediterranean Sea. I am confident that you will enjoy the archeological ruins and the amazing landscapes that you will find here.

It is a great honor to share the Presidency of the 2nd International Symposium on advances in Spine Surgery with an outstanding and worldwide-recognized personality of international neurosurgery, as Prof. Armando Basso.

The second edition of SIACCO joins again experts on Spine surgery with an international reputation, coming from South America, Europe and other Continents. Spine surgery is growing up in our daily practice and deserves the highest scientific consideration related to appropriate indications, surgical strategy and instrumentation. The Symposium will focus on the update knowledge of all these aspects, including endoscopy and percutaneous techniques. I am sure that we will appreciate these highlights.

I would like to acknowledge the tremendous efforts of Natale Francaviglia and Giancarlo Guizzardi in organizing this Meeting. They have already proved to be very active and eager to provide an exciting scientific program and a warm, friendly hospitality.

I look forward to meeting you in Palermo.

Francesco Tomasello

AUDITORIUM

Wednesday June 6, 2012

13,00	Welcome Snack
14,00	Registration Open
14,30	Welcome and Introduction
15,10	Invited Magistral Lecture FUNCTIONAL MRI: WHAT'S NEW? Jean Pierre Elsig (Zurich, Switzerland)
15,30	Round Table TRAUMATIC THORACO-LUMBAR FRACTURES: INDICATIONS AND SURGICAL STRATEGIES 15,30-17,30 Open Coffee
16,30	I Session MOTION PRESERVATION IN LUMBAR DEGENERATIVE DISC DISEASE
18,00	II Session FUSION IN LUMBAR DEGENERATIVE DISC DISEASE
19,30	Adjourn
20,30	"Schiticcio", traditional sicilian dinner

Thursday June 7, 2012

08,30	III Session SPINE TUMORS: TIPS AND TRICKS
10,20	Invited Magistral Lecture SPINAL INTRAMEDULLARY TUMORS: TECHNIQUE, PITFALLS AND RESULTS IN 185 PERSONALLY OPERATED CASES Keki Edulji Turel (Mumbai, India) 09,30-11,30 Open Coffee
10,40	IV Session NEW TECHNOLOGIES IN DEGENERATIVE CERVICAL SPINE SURGERY
11,20	V Session CERVICAL SPINE SURGERY TOTAL DISC REPLACEMENT vs STABILIZATION: WE NEED OR WE PLAY?
12,40	13,00-14,00 Lunch Break
14,00	Industry Workshop MEDTRONIC

Thursday June 7, 2012

15,30	Invited Magistral Lecture PERSONALIZED SPINE SURGERY. IS IT OUR PAST OR OUR FUTURE! Marcos Masini (Brasilia, Brasil) 15,30-17,30 Open Coffee
15,50	Invited Magistral Lecture FULL ENDOSCOPIC TREATMENT OF LUMBAR DISC HERNIATION Hikmet Ulug (Istanbul, Turkey)
16,10	VI Session PERIPHERAL NERVES PATHOLOGY
17,40	Adjourn

Friday June 8, 2012

08,30	VII Session SPINE ENDOSCOPY 09,30-11,30 Open Coffee
09,40	Invited Magistral Lecture NEW TECHNOLOGIES IN DEGENERATIVE LUMBAR SPINE SURGERY Morgan P. Lorio (Bristol, USA)
10,00	Invited Magistral Lecture WHAT'S CHANGE DURING LAST 10 YEARS IN LUMBAR DEGENERATIVE DISC DISEASE SURGERY Umberto Agrillo (Rome, Italy)
10,20	VIII Session MINIMALLY INVASIVE SPINE SURGERY
12,20	IX Session OSTEOPOROTIC FRACTURES: SURGICAL TREATMENT
13,20	13,30-14,30 Lunch Break
14,30	X Session MISCELLANEOUS 15,30-16,30 Open Coffee
16,00	Closing Remarks
16,10	End of the congress

Speakers

ACAMPORA	FRANCESCO M.	NAPLES	ITALY
ACAMPORA	SERGIO	POZZILLI, IS	ITALY
ADORNO	ARTURO ALESSANDRO	MESSINA	ITALY
AGRILLO	UMBERTO	ROME	ITALY
ALAFACI	CONCETTA	MESSINA	ITALY
ALBANESE	VINCENZO	CATANIA	ITALY
ALEXANDRE	ALBERTO	TREVISO	ITALY
BARBAGALLO	GIUSEPPE	CATANIA	ITALY
BASSO	ARMANDO	BUENOS AIRES	ARGENTINA
BISTAZZONI	SIMONA	POZZILLI, IS	ITALY
BOCCALETTI	RICCARDO	SASSARI	ITALY
CACCIOLA	FABIO	MESSINA	ITALIA
CAMPERO	ABRAHAM	SAN MIGUEL DE TUCUMAN	ARGENTINA
CANTORE	GIANPAOLO	POZZILLI, IS	ITALY
CAPPABIANCA	PAOLO	NAPLES	ITALY
CASAGRANDE	JOHNNY	VARESE	ITALY
CATAPANO	GIUSEPPE	BENEVENTO	ITALY
CERVELLINI	PATRIZIO	VICENZA	ITALY
CIAPPETTA	PASQUALE	BARI	ITALY
CIGLIANO	ALFREDO	NAPLES	ITALY
COSAMALON	JOSE' GARCIA	LEON	SPAIN
COSTAGLIOLA	CATELLO	ROME	ITALY
D'ANGELO	VINCENZO	SAN GIOVANNI ROTONDO, FG	ITALY
DE FALCO	RAFFAELE	POZZUOLI, NA	ITALY
DELFINI	ROBERTO	ROME	ITALY
DELITALA	ALBERTO	ROME	ITALY
ELSIG	JEAN PIERRE	ZURICH	SWITZERLAND
EUSTACCHIO	SANDRO	GRAZ	AUSTRIA
FERNANDEZ MOLINA	GUILLERMO	LA PLATA	ARGENTINA
FIUMARA	ETTORE	PALERMO	ITALY
FORNARI	MAURIZIO G.C.	ROZZANO, MI	ITALY
FRANCAVIGLIA	NATALE	PALERMO	ITALY
GAROZZO	DEBORA	ROVIGO	ITALY

GHADIRPOUR	REZA	PARMA - REGGIO EMILIA	ITALY
GOLASH	APRAJAY	PRESTON	UK
GUIZZARDI	GIANCARLO	FLORENCE	ITALY
KERAVEL	YVES	PARIS	FRANCE
KRUGER	ANTONIO	MARBURG	GERMANY
IACOPINO	DOMENIO G.	PALERMO	ITALY
INNOCENZI	GUALTIERO	POZZILLI, IS	ITALY
LAVANO	ANGELO	CATANZARO	ITALY
LONGO	GIAN PAOLO	ALESSANDRIA	ITALY
LORIO	MORGAN P.	BRISTOL	USA
MAESTRETTI	GIANLUCA	FRIBOURG	SVIZZERA
MAIDA	GIUSEPPE	FERRARA	ITALY
MASINI	MARCOS	BRASILIA	BRASIL
MONTINARO	ANTONIO	LECCE	ITALY
NADDEO	MICHELE	TURIN	ITALY
NORIEGA GONZALES	DAVID	VALLADOLID	SPAIN
PAOLI	LORENZO	FLORENCE	ITALY
RASULIC	LUKAS	BELGRADE	SERBIA
ROMANO	ALBERTO	AUGUSTA	ITALY
SALGADO RODRIGUEZ	HECTOR	SEVILLA	SPAIN
SALPIETRO	FRANCESCO	MESSINA	ITALY
SERVADEI	FRANCO	PARMA - REGGIO EMILIA	ITALY
TOMASELLO	FRANCESCO	MESSINA	ITALY
TUREL	KEKI EDULJI	MUMBAI	INDIA
ULUG	HIKMET	ISTANBUL	TURKEY
VILA	THIERRY	PARIS	FRANCE
VITALE	GIOVANNI	NAPLES	ITALY
VITIELLO	VINCENZO	NAPLES	ITALY
ZACHOS	ALEXANDROS	ORISTANO, SS	ITALY

13,00
14,00 Welcome Snack

14,00 Registration

14,30 Welcome and Introduction
A. Basso (Argentina), **F. Tomasello** (Italy)

15,10
15,30 **Invited Magistral Lecture**

FUNCTIONAL MRI: WHAT'S NEW?
Jean Pierre Elsig (Zurich, Switzerland)
Introduced by Armando Basso

15,30
16,30 **Round Table**

TRAUMATIC THORACO-LUMBAR FRACTURES: INDICATIONS AND SURGICAL STRATEGIES

Coordinators:

N. Francaviglia (Palermo, Italy)
G. Guizzardi (Florence, Italy)

- **C. Alafaci** (Messina, Italy)
- **G.P. Longo** (Alessandria, Italy)
- **A. Golash** (Preston, United Kingdom)
- **A. Kruger** (Marburg, Germany)
- **D. Noriega Gonzales** (Valladolid, Spain)
- **V. Vitiello** (Naples, Italy)

15,30 - 17,30 Open Coffee

I Session

MOTION PRESERVATION IN LUMBAR DEGENERATIVE DISC DISEASE

Chairmen:

U. Agrillo (Rome, Italy), **A. Cigliano** (Naples, Italy),
A. Kruger (Marburg, Germany)

16,30 RISK FACTORS FOR ADJACENT SEGMENT DISEASE AFTER
LUMBAR FUSION

J. G. Cosamalon (Leon, Spain)

16,40 NEWS ON MOTION PRESERVATION

R. Delfini (Rome, Italy)

16,50 PRELIMINARY EXPERIENCE WITH ROMEO-PAD RIGID SPINOUS
SYSTEM FIXATION FOR LUMBAR DEGENERATIVE DISEASE.

G. Maestretti (Fribourg, Switzerland)

17,00 MICRODISCECTOMY AND DYNAMIC PERCUTANEOUS
STABILIZATION FOR THE TREATMENT OF DISC HERNIATIONS
ASSOCIATED WITH LUMBAR DISC DEGENERATION: OUR
EXPERIENCE AND FOLLOW-UP AT 2 YEARS FOLLOW-UP

G. Maida (Ferrara, Italy)

17,10 HYBRID FIXATION FOR LUMBAR STABILIZATION. IS IT POSSIBLE
TO COMBINE A SUPERELASTIC AND RIGID FIXINGS FOR
EXTENDING FUSION?

S. Acampora (Pozzilli, IS; Italy)

17,20 DYNAMIC POSTERIOR STABILIZATION WITH YODA: CONCEPT
AND FIRST 2Y RESULTS

G. Maestretti (Fribourg, Switzerland)

17,30 IF AND WHEN AN INTERLAMINAR ELASTIC ASSISTENCE DEVICE
CAN STOP OR REVERSE THE DEGENERATIVE CASCADE OF THE
LUMBAR SPINE?

L. Paoli, **A. Vagaggini** (Florence, Italy)

17,40
18,00 Q&A

II Session

FUSION IN LUMBAR DEGENERATIVE DISC DISEASE

Chairmen:

R. Delfini (Rome, Italy), **D. G. Iacopino** (Palermo, Italy),
G. Maestretti (Fribourg, Switzerland)

20,30 *"Schitticchio", traditional sicilian dinner*

- 18,00 FAILED BACK SURGERY SYNDROME
A. Montinaro (Lecce, Italy)
- 18,10 SPINE INSTABILITY: BIOMECHANICS CONSIDERATIONS
A. Campero (San Miguel de Tucuman, Argentina)
- 18,20 DECISION MAKING IN SPINE SURGERY: AN ANALYTIC HIERARCHY PROCESS FOR HEALTH TECHNOLOGY ASSESSMENT
F. M. Acampora (Naples, Italy)
- 18,30 LUMBAR SPINE ARTHRODESIS: MEDIUM AND LATE FOLLOW-UP RESULTS
A. Zachos, F. Muresu, A. Ruggiu, C. Meloni, P. Tranquilli Leali, C. Doria (Sassari, Italy)
- 18,40 MINI-OPEN TLIF AND PERCUTANEOUS TRANSPEDICULAR OSTEOSYNTHESIS FOR LUMBAR SPONDYLOLISTHESIS AND SPONDYLOSIS. ANALYSIS OF SINGLE AND MULTILEVEL CASES WITH ONE-YEAR MEAN FOLLOW-UP.
G. Barbagallo, M. Piccini, G. Sciacca, N. Platania, C. Pennisi, V. Albanese (Catania, Italy)
- 18,50 IFUSE SYSTEM : A SURGICAL TREATMENT OF SACROILIAC (SI) JOINT DISRUPTION AND DYSFUNCTION
G. Maestretti (Fribourg, Switzerland)
- 19,00 NEW TECHNIQUES IN SPINE FUSION
M. Fornari (Milan, Italy)
- 19,10 Q&A
19,30
- 19,30 Adjourn

III Session

SPINE TUMORS: TIPS AND TRICKS

Chairmen:

G. Cantore (Pozzilli, IS; Italy), **F. Tomasello** (Messina, Italy), **K. E. Turel** (Mumbai, India)

- 08,30 INTRAOPERATIVE NEUROPHYSIOLOGICAL MONITORING FOR INTRADURAL EXTRAMEDULLARY SPINAL LESIONS.
F. Servadei, ^{1,3}D. Giraldi, ²L. Motti, ^{2A} Reverzani, ¹C. Iaccharo, ¹S. Ippolito, ^{1A} Romano, ^{2R} Sabadini, ¹R. Ghadirpour (¹Parma-Reggio Emilia, ²Reggio Emilia, ³Florence; Italy)
- 08,40 TIPS AND TRICKS IN THE REMOVAL OF EXTRA MEDULLARY TUMORS ANTERIOR TO THE CONUS
P. Ciappetta (Bari, Italy)
- 08,50 MICROSURGICAL UNILATERAL HEMILAMINECTOMY FOR THE REMOVAL OF INTRADURAL EXTRAMEDULLARY SPINAL TUMORS: TECHNICAL NOTES AND SURGICAL RESULTS ON 85 CASES
N. Platania, D. Romano, G. Barbagallo, G. Orlando, V. Albanese (Catania, Italy)
- 09,00 OSSIFIED SPINAL MENINGIOMAS
C. Alafaci (Messina, Italy)
- 09,10 VERTEBROPLASTY IN SPINAL METASTASIS
A. Golash (United Kingdom)
- 09,20 EPENDYMOMAS OF THE CONUS MEDULLARIS - CAUDA EQUINA JUNCTION. RETROSPECTIVE ANALYSIS OF 12 CONSECUTIVE CASES IN SEVEN YEARS
R. de Falco, A. Bocchetti (Pozzuoli, NA; Italy)
- 09,30 INTRAMEDULLARY TUMORS. TECHNICAL AND PROGNOSTIC ASPECTS
G. Innocenzi (Pozzilli, IS; Italy)
- 09,40 INTRAMEDULLARY METASTASES
M. Naddeo (Turin, Italy)

09,50 EXTRAMEDULLARY SPINE TUMORS
A. Montinaro (Lecce, Italy)

10,00
10,20 Q&A

09,30 -11,30 Open Coffee

10,20
10,40

Invited Magistral Lecture

SPINAL INTRAMEDULLARY TUMORS: TECHNIQUE, PITFALLS AND RESULTS IN 185 PERSONALLY OPERATED CASES

Keki Edulji Turel (Mumbai, India)

Introduced by Francesco Tomasello

IV Session

NEW TECHNOLOGIES IN DEGENERATIVE CERVICAL SPINE SURGERY

Chairmen:

R. Boccaletti (Sassari, Italy), **J. G. Cosamalon** (Leon, Spain), **M. Fornari** (Rozzano, MI; Italy)

- 10,40 INDICATIONS AND PITFALLS OF A NEW CAGE-PLATE DEVICE FOR SINGLE- AND MULTILEVEL ACDF: ANALYSIS OF A PROSPECTIVE SERIES OF 41 PATIENTS WITH 18 MONTHS MEAN FOLLOW-UP
G. Barbagallo, D. Romano, A. Borderi, N. Platania, V. Albanese (Catania, Italy)
 - 10,50 PERCUTANEOUS POSTERIOR FUSION WITH THE D-TRAX SYSTEM: FIRST EXPERIENCE
G. Maestretti (Fribourg, Switzerland)
 - 11,00 A NEW INTERBODY DYNAMIC CERVICAL IMPLANT IN FLEXION-EXTENSION: PRELIMINARY RESULTS
A. A. Adorno, D. Cafarella, D. Collufio, D. Matalone, S. M. Cardali, A. Morabito, A. Turrise, F. Nobile, F. M. Salpietro (Messina, Italy)
- 11,10
11,20 Q&A

V Session

CERVICAL SPINE SURGERY TOTAL DISC REPLACEMENT vs STABILIZATION: WE NEED OR WE PLAY?

Chairmen:

V. Albanese (Catania), **R. de Falco** (Pozzuoli, NA),
J. P. Elsig (Zurich, Switzerland)

- 11,20 CERVICAL SAGITTAL ALIGNMENT AFTER MULTILEVEL DISC REPLACEMENT WITH AN UNCONSTRAINED PROSTHESIS
T. Vila, J.P. Steib, J. Beaurain, T. Dufour, J. Huppert, I. Hovorka, P. Bernard, J. Stecken, P. Dam-Hieu, J.M. Vital, L. Aubourg (Paris, France)
- 11,40 CLINICAL AND RADIOGRAPHIC OUTCOMES ON A SERIES OF 249 PATIENTS TREATED WITH SINGLE AND MULTILEVEL BAGUERA C CERVICAL DISC REPLACEMENT AT 2-YEAR FOLLOW UP
G. Maestretti (Fribourg, Switzerland)
- 11,50 A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL TO ASSESS THE EFFICACY OF THE MOBI-C® ARTIFICIAL CERVICAL DISC IN THE MANAGEMENT OF INTRACTABLE CERVICAL MYELO-RADICULOPATHY AT ONE OR TWO CONTIGUOUS LEVEL
P. Nunley, H. W. Bae, R. Davis, S. E. Gaede, M. Hisey, G. Hoffman, K. D. Kim, D. Peterson, R. R. Rashbaum, J. Stokes, **T. Vila** (Paris, France)
- 12,00 OUTCOMES OF CERVICAL DISC REPLACEMENT WITH UP TO 5 YEARS FOLLOW-UP
T. Vila, J. Huppert, T. Dufour, P. Bernard, J. Beaurain, I. Hovorka, P. Dam-Hieu, J. M. Fuentes, J. M. Vital, J. P. Steib, L. Aubourg (Paris, France)
- 12,10 CERVICAL POSTERIOR FORAMINOTOMY VERSUS CERVICAL ANTERIOR DISCECTOMY FOR DISCS
M. Masini (Brasilia, Brasil)
- 12,20 Q&A
12,40

13,00 -14,00 Lunch break

14,00
15,30

Industry Workshop



Medtronic

INNOVATION IN FIXATION SYSTEM FOR THORACO-LUMBAR PATHOLOGIES

- 14,10 Introduzione
dr. Francaviglia
- 14,20 Innovation in fixation systems for thoraco lumbar pathologies
dr. Tschoeke
- 14,40 Science of spinal rods
Maxy, Medtronic
- 15,00 Importance of Traciability
Vigliotti, Medtronic
- 15,20 Discussion
All

15,30
15,50

Invited Magistral Lecture

PERSONALIZED SPINE SURGERY. IS IT OUR PAST OR OUR FUTURE?

Marcos Masini (Brasilia, Brasil)

Introduced by Armando Basso

15,50
16,10

Invited Magistral Lecture

FULL ENDOSCOPIC TREATMENT OF LUMBAR DISC HERNIATION

Hikmet Ulug (Istanbul, Turkey)

Introduced by Giancarlo Guizzardi

15,30 -17,30 Open Coffee

VI Session

PERIPHERAL NERVES PATHOLOGY

Chairmen:

P. Cappabianca (Naples, Italy), **E. Fiumara** (Palermo, Italy),
D. Noriega Gonzales (Valladolid, Spain)

16,10 ULNAR NERVE COMPRESSION AT THE ELBOW: IS THERE STILL STRONG EVIDENCE IN THE LITERATURE TO PERFORM TRANSPOSITION, OR SHOULD WE ONLY DECOMPRESS THE NERVE?

J. Robla (Leon, Spain)

16,20 MANAGEMENT AND RESULTS OF PERONEAL NERVE COMPRESSION LESIONS

L. Rasulic (Belgrade, Serbia)

16,30 MANAGEMENT OF PERIPHERAL NERVE TUMOURS IN PATIENTS WITH NEUROFIBROMATOSIS

D. Garozzo (Rovigo, Italy)

16,40 INTRAOPERATIVE ELECTROPHYSIOLOGY IN BRACHIAL PLEXUS SURGERY

J. Robla (Leon, Spain)

16,50 CURRENT CONCEPT IN SURGERY OF THE BRACHIAL PLEXUS TRACTION INJURIES

L. Rasulic (Belgrade, Serbia)

17,00 THE MICROSURGICAL TREATMENT OF BLUNT TRAUMATIC LESION OF THE BRACHIAL PLEXUS

A. Alexandre (Treviso, Italy)

17,10 BRACHIAL PLEXUS INJURIES: INDICATIONS TO SURGICAL TREATMENT AND RESULTS

D. Garozzo (Rovigo, Italy)

17,20
17,40 Q&A

17,40 Adjourn

VII Session

SPINE ENDOSCOPY

Chairmen:

A. Basso (Buenos Aires, Argentina),

A. Delitala (Rome, Italy)

08,30 ANTERIOR LUMBOSACRAL EPIDUROSCOPY: ANALYSIS OF 60 OPERATED CASES

H. Salgado, P. Salgado, *G. Fernandez Molina (Savilla, Spain; *Buenos Aires, Argentina)

08,40 TEN YEARS EXPERIENCE WITH SPINAL ENDOSCOPY: RESULTS OF THE TREATMENT OF DEGENERATIVE PATHOLOGIES AND OF FAILED BACK SURGERY SYNDROMES

A. Alexandre, L. Coro¹, A. M. Alexandre (Treviso, Italy)

08,50 EPIDUROSCOPY TO TREAT DEGENERATIVE LUMBAR SPINE DISEASE

G. Fernandez Molina (Buenos Aires, Argentina)

09,00 THORACOSCOPIC APPROACH FOR THORACIC DISC HERNIATIONS

P. Cervellini (Vicenza, Italy)

09,10 ENDOSCOPIC TREATMENT FOR LUMBAR DISC HERNIATIONS USING THE TESSYS-METHOD

S. Eustacchio, K. Pistracher (Graz, Switzerland)

09,20
09,40 Q&A

09,30 - 11,30 Open Coffee

09,40 10,00 **Invited Magistral Lecture**

NEW TECHNOLOGIES IN DEGENERATIVE LUMBAR SPINE SURGERY

Morgan P. Lorio (Bristol, USA)

Introduced by Natale Francaviglia

10,00 10,20 **Invited Magistral Lecture**

WHAT'S CHANGE DURING LAST 10 YEARS IN LUMBAR DEGENERATIVE DISC DISEASE SURGERY

Umberto Agrillo (Rome, Italy)

Introduced by Natale Francaviglia

VIII Session

MINIMALLY INVASIVE SPINE SURGERY

Chairmen:

G. Catapano (Benevento, Italy),

A. Golash (Preston, United Kingdom)

10,20 REWRITING THE RULES OF DISCECTOMY WITH ANULAR CLOSURE DEVICES

¹G. J. Bouma, ²Martin Barth, ³M. Vilendecic, ⁴D. Ledic, ⁵R. Bartels, ⁶Al-kahlout, ⁷**S. Eustacchio** (¹Amsterdam, The Netherlands; ²Mannheim, Germany; ³Zagreb, Croatia; ⁴Rijeka, Croatia; ⁵Nijmegen, The Netherlands; ⁶Duisburg, Germany; ⁷Graz, Austria)

10,30 EFFECTIVENESS OF A NEW METHOD FOR THE SELECTION OF PATIENTS SUBJECT TO SURGICAL PROCEDURE OF AN INTERSPINOUS DEVICE

J. Casagrande (Varese, Italy)

10,40 MINIMALLY INVASIVE TREATMENT OF SPONDYLOLISTHESIS

P. Cervellini (Vicenza, Italy)

10,50 PERCUTANEOUS TECHNIQUES IN LUMBAR DEGENERATIVE PATHOLOGY

G. Innocenzi (Pozzilli, IS; Italy)

11,00 MINIMALLY INVASIVE AND "HYBRID" ARTHRODESIS IN DEGENERATIVE LUMBAR SPINE DISEASE

A. Romano (Augusta, SR; Italy)

11,10 MICROSURGICAL INTERNAL DECOMPRESSION OF SPINAL STENOSIS (MIDSS), TECHNIQUE AND RESULTS IN OVER 400 CASES

K. E. Turel (Mumbai, India)

11,20 PERCUTANEOUS POSTERIOR PEDICLE SCREW FIXATION IN THE TREATMENT OF LUMBAR AND DORSO-LUMBAR FRACTURES. OUR EXPERIENCE ON 45 CASES

G. Vitale, A. Punzo, R. Vitale, M. Carandente, A. Cigliano (Naples, Italy)

11,30 TREATMENT OF TRAUMATIC SPINE FRACTURES WITH PERCUTANEOUS DORSAL INSTRUMENTATION

A. Kruger (Marburg, Germany)

11,40 ROLE OF PERCUTANEOUS STABILISATION OF SPINE IN TRAUMA AND TUMOUR

A. Golash (Preston, United Kingdom)

11,50 NEURONAVIGATED PERCUTANEOUS FIXATION WITH PEDICLE SCREWS IN THORACOLUMBAR FRACTURES. A RETROSPECTIVE ANALYSIS.

F. Cacciola (Messina, Italy)

12,00
12,20 Q&A

IX Session

OSTEOPOROTIC FRACTURES: SURGICAL TREATMENT

Chairmen:

V. A. D'Angelo (San Giovanni Rotondo, FG)

G. Fernandez Molina (Buenos Aires, Argentina)

12,20 HEIGHT RECONSTRUCTION AND MAINTENANCE OF OSTEOPOROTIC VERTEBRAL COMPRESSION FRACTURES USING THE SPINEJACK TOOL

A. Kruger (Marburg, Germany)

12,30 COMPARATIVE ANALYSIS OF STAND-ALONE PERCUTANEOUS SHORT TRANSPEDICULAR STABILIZATION VERSUS COMBINED BALLOON KYPHOPLASTY AND PERCUTANEOUS SHORT TRANSPEDICULAR STABILIZATION IN MAGERL A3 THORACOLUMBAR FRACTURES

R. de Falco (Pozzuoli, NA; Italy)

12,40 EXPANDABLE PEDICLE SCREWS IN OSTEOPOROTIC SPINAL PATIENTS. OUR EXPERIENCE AND PRELIMINARY RESULTS

C. Costagliola, R. Gazzeri, R. Roperto, C. Fiore (Roma, Italy)

12,50 KYPHOPLASTY FOR THE MANAGEMENT OF OSTEOPOROTIC VERTEBRAL COMPRESSION FRACTURES

G. Fernandez Molina (Buenos Aires, Argentina)

13,00
13,20 Q&A

X Session

MISCELLANEOUS

Chairmen:

A. Campero (San Miguel de Tucuman, Argentina)

F. Salpietro (Messina, Italy)

14,30 ROLE OF THE SPINAL CORD IN THE PAIN CONTROL

Y. Keravel (Paris, France)

14,40 SACRAL NERVE ROOT NEUROMODULATION FOR TREATMENT OF URINARY AND FECAL INCONTINENCE

A. Lavano (Catanzaro, Italy)

14,50 DEAFFERENTATION PAIN AFTER SPINE SURGERY: TREATMENT BY SPINAL CORD STIMULATION

Y. Keravel (Paris, France)

15,00 SPINAL DURAL ARTERIOVENOUS FISTULAS: INTRAOPERATIVE NEUROPHYSIOLOGICAL AND MICROVASCULAR DOPPLER MONITORING

¹R. Ghadirpour, ²M. Farneti, ³L. Motti, ^{1,4}D. Girdali, C. Iaccarino, ²R. Sabadini, ^{3,5}G. Maida, ^{3,5}R. Padovani, F. Servadei (¹Parma-Reggio Emilia, ²Ferrara, ³Reggio Emilia, ^{1,4}Florence, ⁵Modena; Italy)

15,10 ATLANTOAXIAL ROTATORY DISLOCATION IN CHILDREN: OUR EXPERIENCE AND LITERATURE REVIEW

G. P. Longo, M. Vitali, A. Bertuccio, V. Grasso, A. Barbanera (Alessandria, Italy)

15,20 PSEUDOTUMOR RETRO-ODONTOIDEO NON INFIAMMATORIO: È SEMPRE EFFICACE IL TRATTAMENTO DI OSTEOSINTESI C1-C2 SECONDO HARMS?

G. Barbagallo, G. Orlando, D. Romano, G. Sciacca, A. Borderi, M. Piccini, V. Albanese (Catania, Italy)

15,30 SACRAL TARLOV CYST - SURGICAL TREATMENT BY CLIPPING

S. Bistazzoni, G. Cantore, ^{*}V. Esposito, S. Tola, ^{*}J. Lenzi, ^{*}E. Passacantilli, G. Innocenzi (Pozzilli, IS; ^{*}Rome; Italy)

15,40
16,00 Q&A

16,00 Closing Remarks

16,10 End of the Congress

13,30 -14,30 Lunch break

15,30 -16,30 Open Coffee

OFFICIAL LANGUAGES

The official language of the meeting is English without simultaneous translation.

AUDIOVISUAL EQUIPMENT

PC Projection (only POWER POINT file on CD or on a memory stick, USB port or DVD) will be provided. Speakers are kindly requested to contact the Slide Center to upload their presentation(s), in order to test all the audiovisual material at least one hour before the lecture. The presentation will be forwarded through Local Area Network (LAN) directly to the Meeting hall.

The use of personal laptop is allowed directly in the meeting hall; the speaker must check it with the technician.

Please, adhere strictly to the time allotted for each intervention.

ATTENDANCE CERTIFICATE

At the end of the Meeting an attendance certificate will be given to all registered participants.

VARIATIONS

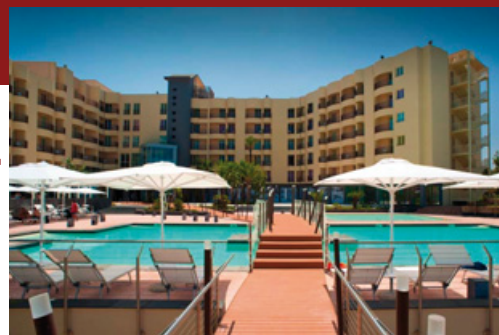
The Scientific and the Organizing Secretariats reserve the right to make whatever change to the program they deem necessary for scientific and/or technical reasons.

ORGANIZING SECRETARIAT



My Meeting S.r.l.
Via 1° Maggio 33/35
40064 Ozzano dell'Emilia (BO), Italy
Tel. +39 051 796971 - Fax +39 051 795270
info@mymeetingsrl.com - www.mymetingsrl.com

General Information



VENUE

DOMINA HOME ZAGARELLA

Via Nazionale, 77 - 90017 Santa Flavia, Palermo • Italy
Ph. +39 091 903077 - Fax +39 091 901422
e-mail: www.dominahomezagarella.it

HOW TO GET THERE

- By air** - The PMO Falcone-Borsellino Airport of Palermo-Punta Raisi offers daily connections to all major Italian cities and with many international destinations. Distance 50 km – 1 hour by car.
- By boat** - Palermo has a large port with passenger ferry boat service with regular connections to Genoa, Livorno, Civitavecchia, Naples and Cagliari.
- By car** - Santa Flavia is 15 kilometres from Palermo. Porticello can be reached from the State Road 113 that connects Trapani to Messina. Alternate route: take the A19 Motorway that runs from Palermo to Catania and Messina and get off at the Casteldaccia exit.
- By train** - From the Palermo train stations of Palermo Centrale and Palermo Brancaccio there are several trains that run at least once an hour, connecting the city of Palermo with the station of Flavia-Solunto-Porticello. The journey takes approximately 13 to 15 minutes.

REGISTRATION FEES

Regular	€ 250,00 VAT included	€ 206,61 VAT excluded *
Residents and Trainees^o	€ 100,00 VAT included	€ 82,65 VAT excluded *

^o Proof must be provided by the Director of Program *Only for foreign Participant and Company with VAT number

The Registration fee includes:

- Scientific Sessions
- Meeting Kit
- Attendance Certificate
- Refreshment

HOTEL ACCOMMODATION

My Meeting reserved a limited number of rooms at the Meeting Venue:

	double room	single use	double room
DOMINA HOME ZAGARELLA	€ 122,00 VAT included		€ 122,00 VAT included
	€ 110,90 VAT excluded*		€ 110,90 VAT excluded*

The price are per night, per room, B&B accommodation, all taxes included.

INSURANCE

Registration fees do not include insurance of any kind. It is strongly recommended that any time you register for the Meeting and book your travel you take out an insurance policy of your choice. The Organizing Secretariat cannot take any responsibility for any Participant failing to arrange their own insurance. This insurance is to be purchased in your country of origin.

PRIVACY

Your personal data, voluntarily provided on this occasion and collected by My Meeting Srl, shall be manually and electronically processed, for the following purposes: keeping files on your participation in Congresses, Conferences, Meetings and other Events organized by My Meeting Srl and in compliance with law provisions. Your personal data shall be communicated to suppliers and third parties involved or participating in the Event as well as to relevant public authorities, in compliance with law provisions. Provision of requested personal data for the purposes listed above is compulsory for your participation in the Event. Personal data are kept by My Meeting Srl – Via 1^o Maggio 33/35 – 40064 Ozzano dell'Emilia (BO) – Italy. You shall be entitled to exercise all the rights provided for by Title II of Legislative Decree no. 196/2003.

By signing the Registration Form of the Congress you declare that you read the information provided and give your consent to the processing and communication of your personal data for the purposes listed above.

SPONSORS & EXHIBITORS

Platinum Sponsor



Medtronic

Exhibitors

B | BRAUN
SHARING EXPERTISE

joimax[®]
helping to treat patients
Frangini

MYELOtec[™]

SH-BONE **iFuse Implant System.**
Minimally Invasive Sacroiliac Joint Surgery

SIAD

TEK MED
INSTRUMENTS FOR LIFE

vexim
REBALANCING SPINE

DePuySpine[™]
A division of **Johnson & Johnson**
MEDICAL^{LLC}

MBA[®]

SANMEDICAL

Scient'x **Alphatec Spine**[®]
Solutions for the Aging Spine[®]

SYNTHES[®]



UBER ROS

ZEISS



Profile. Performance. Efficiency.

CD HORIZON® SOLERA™ Spinal System

Un sistema che introduce innovazioni chiave che aiutano a semplificare le scelte in caso di patologie vertebrali di vari livelli di complessità. Il sistema spinale CD Horizon® Solera™ è stato sviluppato a partire dal successo del sistema spinale CD Horizon® Legacy™, realizzando un profilo più basso con una vite di dimensioni ridotte ma più resistente, con un design che migliora le performance nella fissazione, introducendo opzioni più efficienti per la tracciabilità e per la gestione dell'inventario e della strumentazione.

Il Sistema Vertebrale CD HORIZON®, è destinato alla fissazione per via posteriore, non cervicale, in aggiunta alla fusione, nelle seguenti indicazioni: discopatia degenerativa, spondilolistesi, traumi, stenosi vertebrale, deformità, tumore, pseudoartrosi e/o fallimento di una precedente fusione. Consultare il foglio illustrativo dove sono riportate per esteso indicazioni, avvertenze, precauzioni ed altre informazioni cliniche importanti.

Visitate il nostro stand per sapere di più sul sistema spinale CD Horizon® Solera™

Innovating for life.