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I.S.Mu.L.T. Congress

Open mind and new technologies in muscles,
ligaments and tendons

Rome, 1st - 2nd December 2017

Congress President
Francesco Oliva

Honorary President
Umberto Tarantino

I.S.Mu.L.T. President
Nicola Maffulli

Program Committee
**Mario Arduini, Antonio Frizziero, Augusto Fusco,
Francesco Ioppolo, Marco Spoliti, Fabio Treia.**

Awards € 3.000

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PERFORMA, STORZ Medica Italia

Participants

Piccin Nuova Libreria, Riabilitazione Roma, ROTEN, TOP, TIMEO Editore

Friday, 1 December

7:30 ○ Registration

8:30 ○ Welcome from the authorities

Prof. G. Novelli, Magnifico Rettore University "Tor Vergata", Dr.ssa T. Frittelli D.G. Policlinico Tor Vergata, Prof. S. Marini President Medicine School University "Tor Vergata", Prof. O. Schillaci Preside Faculty Medicine and Surgery University "Tor Vergata"

○ SESSION 1

Painful spinal dysfunction: diagnosis and treatment

Chairman: A. Forte, F. Ioppolo, A. Servadio

9:00 Robert Maigne's method: Painful Intervertebral Dysfunction – G. Brugnoli (Italy)

9:10 Segmental Vertebral Syndrome: Clinical Features – C. Mariconda (Italy)

9:20 Low back pain: when the origin is not lumbar – A. Miraglia (Italy)

9:30 Interscapular thoracic pain of low cervical origin – V. Marcelli (Italy)

9:40 Different aspects of headache of cervical origin – E. Spadini (Italy)

9:50 DISCUSSION

○ SESSION 2

Return to play

Chairman: G.M. D'Orsi, J. Padulo, P. Picerno

10:00 Return to play: management of medical staff's activities – P. Benelli (Italy)

10:10 Return to play after ACL injury in female elite basketball players – R. Benis (Italy)

10:20 Return to play after ACL injury – F. Perroni (Italy)

10:30 Return to play: are muscles really ready? – N. Maffiuletti (Switzerland)

10:40 DISCUSSION

○ COFFEE BREAK

○ SESSION 3

Flat foot in the adult

Chairman: E. Di Cave, N. Maffulli, F. Treia

11:20 Anatomy, biomechanics and evolution of Adult Flat foot – C. Biz (Italy)

11:30 Management Algorithm for Adult Flat Foot – D. McBride (UK)

11:40 Soft Tissue: surgical transfer – R. E. Buda (Italy)

11:50 Osteotomies for Adult flat foot – F. Cortese (Italy)

12:00 Rationale for Conservative Treatment – G. Lullini (Italy)

12:10 DISCUSSION

12:20

WORKSHOP IBSA

Hibryd hyaluronic acid in end career athletes with degenerative cartilage lesions of the knee –
B. Zampogna (Italy)

13:00

LUNCH

SESSION PARALLEL ARTHREX “UNDERSTANDING MSK ULTRASOUND IMAGING “AULA NETTUNO

14:00

The Basics and Ultrasound Physics – Stefan Weiss

14:15

Ultrasound Clinical Experience – F. Franceschi, E. M. Zardi (Italy)

14:30

Questions and discussion

14:40

HANDS ON

SESSION 4

Evaluation of tendon quality through imaging

Chairman: M. Krochmalski, A. Frizziero, S. Galletti

14:00

Sonoelastography to evaluate tendon healing quality – E. Fanucci (Italy)

14:10

Sonoultrasound to evaluate tendon healing quality – A. Mahmoud (Egypt)

14:20

MRI to evaluate tendon healing quality – M. Zappia (Italy)

14:30

DISCUSSION

SESSION 5

Mainlecture

Chairman: N. Maffulli, U. Tarantino

14:40

Microsurgical reconstruction in Orthopaedic Trauma – M. Innocenti (Italy)

15:00

WORKSHOP AGAVE “A NOVEL TREATMENT APPROACH TO CHONDROPATHY”

SESSION PARALLEL IGEA “BONE EDEMA & COMPLEX REGIONAL PAIN SYNDROME (CRPS) “AULA NETTUNO

15:40

Bone Edema & CRPS: What are we talking about? – M. Ronga (Italy)

15:52

Ultrasound Clinical ExperienceCRPS: Role of Biophysical Stimulation - M. Fini (Italy)

16:04

Treatment Guidelines for CRPS - M. Ceruso (Italy)

16:16

Biophysical Treatment: from Bone Edema to SONK - G.M. Marcheggiani Muccioli (Italy)

DISCUSSION

SESSION 6

Diagnosis and treatment of lumbar instability

Chairman: F. Ioppolo, S. Masiero, R. Saggini

15:40

Diagnosis and treatment of lumbar instability – V. Denaro (Italy)

15:50

Imaging in lumbar instability – S. Masala (Italy)

16:00

Lumbar instability surgical update – **R. Iundusi (Italy)**

16:10

Lumbar spinal instability and progressive modular rebalancing: a novel approach – **G. Monari (Italy)**

16:20

Clinical lumbar instability: how to manage – **F. Bonetti (Italy)**

16:30

DISCUSSION

16:40

Achilles tendon tears I.S.Mu.L.T. Guidelines

Chairman: N. Maffulli, F. Oliva

Authors: S. Bisicchia, C. Biz, R. Buda, D. Buonocore, A. De Carli, V. De Luna, L. Di Lorenzo, P. Farsetti, M. Fini, A. Forte, C. Foti, A. Frizziero, A. Gai Via, B. Innocenti, A. Mahamoud, S. Masiero, A. Notarnicola, J. Padulo, E. Piccirilli, P. Picerno, C. Rugiero, U. Tarantino, F. Treia, M. Vetrano, F. Vittadini, M. C. Vulpiani, M. Zappia

16:50

SESSION PARALLEL BTL AULA NETTUNO

Super System Inductive: Treatment of Upper Limb Tendinopathies using pulsed magnetic field focused High Intensity – **G. Morandi (Italy)**

SESSION 7

Education

Chairman: L. Di Lorenzo, G. Maccauro, N. Maffulli

17:00

How to write a research project – **E. Candi (Italy)**

17:10

How to write scientific guidelines – **F. Vittadini (Italy)**

17:20

How to write a scientific paper – **N. Maffulli (Italy)**

17:30

Statistical analysis of data – **S. Bisicchia (Italy)**

17:40

DISCUSSION

ROUND TABLE SPORT MEDICINE

Update on muscles injuries guidelines

Chairman: N. Maffulli, B. Moretti, G. Nanni

17:50

How improve Ismult Guidelines. Up- date 2018 – **G. Nanni (Italy)**

Participants: G. N. Bisciotti, M. Bruzzone, G. Capogna, A. Corsini, S. Cotti, M. Freschi, A. Frizziero, J. Padulo, F. Radice, C. Ramponi, S. Salvatori, P. Volpi

21:00

GALA DINNER

SESSION 8

Hip Arthroscopy

Chairman: M. Arduini, P. Farsetti, A. Giai Via

8:30

Pincer impingement: What I have learned about acetabuloplasty and pincer impingement in over a decade – **L. Perez Carro (Spain)**

8:40

One thousand consecutive hip arthroscopies in competitive athletes with FAI – **P. Carton (Ireland)**

8:50

Arthroscopic Treatment of Hip Chondral Defects. The MATT (microfragmented adipose tissue transplantation) Experience – **A. Fontana (Italy)**

9:00

Hip arthroscopy and Developmental Dysplasia of the Hip – **R. Mardones (Santiago de Chile)**

9:10

Gluteus maximum tendon partial release (Poselello technique) for external snapping hip syndrome: mid-term results – **F. Randelli (Italy)**

9:20

DISCUSSION

SESSION 9

Mainlecture

Chairman: A. Frizziero, A. Fusco

9:30

The management of musculo-skeletal degenerative disorders in people with stroke
S. Paolucci (Italy)

SESSION 10

Musculo-skeletal conditions in central and peripheral nervous system diseases

Chairman: L. Berti, C. Foti, A. Fusco

9:50

Peripheral nerve damage: joint orthopedic multidimensional approach for correct diagnosis, tailored rehabilitation and monitoring – **L. Padua (Italy)**

10:00

Overcoming the dichotomy structure and function – **M. Iosa (Italy)**

10:10

Metabolic skeleton changes in patients with central nervous system disorders – **D. Bonaiuti (Italy)**

10:20

Rehabilitation in stroke patients: an individualised approach – **G. Morone (Italy)**

10:30

DISCUSSION

WORKSHOP FIDIA

Chairman: C. Foti, N. Maffulli, M.C. Vulpiani

10:40

A natural and highly purified new HA based product for the tendinopathy treatment: clinical evidences – **A. Frizziero (Italy)**

11:20

COFFEE BREAK

11:45

SESSION PARALLEL SITOD “REVIEW OF THE LITERATURE AND RECOMMENDATIONS OF THERAPY WITH SHOCK WAVES” AULA NETTUNO

Chairman: C. D'Agostino, E. Amelio, M. C. Vulpiani

Treatment of delayed consolidation – Sergio Gigliotti (Italy)

Treatment of tendinopathy – Paolo Buselli (Italy)

Treatment of muscle injury – Angela Notarnicola (Italy)

Treatment of spasticity – Bruno Corrado (Italy)

SESSION 11

Regenerative medicine for soft tissue disorders

Chairman: G. Della Porta, F. Oliva, G. Sessa

11:40

Role of adipose MSC for soft tissue regeneration – M. Viganò (Italy)

11:50

Role of BMSC for soft tissue regeneration – M. Fini (Italy)

12:00

Placenta derived epithelial cells – A. Muttini (Italy)

12:10

Extracellular vesicles derived from MSCs: regenerative medicine – A. C. Berardi (Italy)

12:20

Subacromial Bursa vs Bone Marrow Stromal Cells for Cell-Based Tendon Repair – M. B. McCarthy (USA)

12:30

Full-thickness cartilage injury of the knee: the role of BM- MSCs and collagen scaffold – R. Mardones (Santiago de Chile)

12:40

DISCUSSION

SESSION 12

Mainlectures

Chairman: A. Angelini, A. Giai Via, M. Zappia

12:50

The history of 3D imaging – B. Fabbiani (Italy)

13:20

Advances and new technologies in musculoskeletal imaging – A. Chahin (Santiago de Chile)

14:00

LUNCH

SESSION 13

Management of cartilage lesions of the knee in young adults

Chairman: G. Trinchese, A. Tucciarone, P. Volpi

15:00

Natural healing of knee cartilage lesions in animal models – C. Tudisco (Italy)

15:10

Management of cartilage lesions of the knee in young – A. Kröll (Switzerland)

15:20

Associated procedures to protect the cartilage: osteotomies – L. Panarella (Italy)

15:30

Associated procedures to protect cartilage: meniscal allograft transplantation – R. Simonetta (Italy)

15:40

DISCUSSION

15:50

ISMULT & IBSA Foundation “Award 2017”

Committee: B. Innocenti, N. Maffulli, F. Oliva, J. Padulo

16:00

AULA NETTUNO SESSION PARALLEL EXACTECH – ROUND TABLE

Chairman: F. Oliva, M. Spoliti, M. Tomassetti

Indication and limits of reverse shoulder arthroplasty – **A. M. Romano (Italy)**

Participants: V. Campagna, F. Franceschi, E. Gervasi, A. Grasso, M. Maiotti, S. Nicoletti, L. Osti, G. Porcellini

SESSION 14

Fibromyalgia

Chairman: M. S. Chimenti, U. Tarantino

16:10

Fibromyalgia. Suggestions from Guidelines – **P. Sarzi Puttini (Italy)**

16:20

Basic Science News on Fibromyalgia – **M. P. Guzzo (Italy)**

16:30

Pain Control in Fibromyalgia – **M. Dauri (Italy)**

16:40

Rehabilitation in Fibromyalgia – **C. Costantino (Italy)**

16:50

DISCUSSION

SESSION FREE

17:00

Chairman: E. Gasbarra, F. Oliva

SESSION 15

Rotator cuff tears

Chairman: F. Oliva, A.M. Romano, M. Spoliti

17:20

Risk Factors – **A. Gai Via (Italy)**

17:30

Medium and long term results of partial tears repair – **A. Vitullo (Italy)**

17:40

Adipose Derived Stem Cells in Rotator Cuff Repair – **M. Brioschi (Italy)**

17:50

Superior Cuspular repair – **A. Di Giunta (Italy)**

18:00

Latissimus dorsi transfer for Massive Rotator Cuff tears – **G. Paribelli (Italy)**

18:10

Shoulder arthroplasty – **M. Spoliti (Italy)**

18:15

CLOSING REMARKS AND PRESENTATION OF ISMUL 2018

Prof. N. Maffulli

GENERAL INFORMATION

Congress Venue

A. Roma Lifestyle Hotel - Sala Giove

Via Giorgio Zoega, 59, 00164 Roma

Official Language

Italian. Italian/English and vice versa simultaneous translation will be provided.

Registration Fees

	I.S.Mu.L.T. Members	No members
Registration for physicians	€ 100 (VAT exempt)	€ 200 (VAT exempt)
Registration for other professionals	€ 70 (VAT exempt)	€120 (VAT exempt)
I.S.Mu.L.T. annual membership	€ 50 (12 months)	

Bank transfer addressed to I.S.Mu.L.T.

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Social event

Dinner	€60
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The dinner will take place on Friday, December 1st at Restaurant "I Saporì del Mondo" at Lifestyle Hotel in Rome.

Registration tool

Registration form must be completed online. It is available on ismult.com/iscrizione.php
Accepted payment methods available online.

CME credits

11 CME credits will be available for Physician: rehabilitation medicine specialists, sportphysicians, surgeons, rheumatologists, orthopedics and traumatology specialists, orthopedists, radiologists, x-ray technicians, physiotherapists, nurse and physical educators.