Scientific Program

Congress Chairman
Alberto Migliore
Director of Unit of Rheumatology
St. Peter Hospital - Rome, Italy
President of National Foundation of ultrasound guided Hip intra-articular Therapy (ANTIAGE)
October 1

09.00-13.00 **PRACTICAL SESSION**
MSK Ultrasound Advanced Course: the ankle
Faculty Alessandro MUDA, Davide ORLANDI, Enzo SILVESTRI
09.00-09.45 Live US imaging: advanced ultrasound anatomy of the ankle
09.45-10.30 Small groups hands-on
10.30-11.00 Discussion

11.00-11.45 Live US imaging: advanced ultrasound anatomy of the elbow and wrist
11.45-12.30 Small groups hands-on
12.30-13.00 Discussion

15.00-16.00 **PRACTICAL SESSION**
Ultrasound-guided intra-articular injections: practical courses on how to do it
Shoulder B. Gonçalves
Sacro-iliac S. Tormenta
Elbow S. Giannini
Hip E. Bizzi, G. Filippou

16.00-16.30 **Opening Ceremony**
Greetings of the Authorities
Prof. Dr. Alberto Migliore as President of National Foundation of ultrasound guided Hip intra-articular Therapy (ANTIAGE) and President ISIAT
Prof. Dr. Gyula Poór as Professor of Rheumatology in Budapest and Director of National Institute of Rheumatology and Physiotherapy

*Limited number of participants, admission with fee*
October 1

16.30-17.00  
**Main lecture**  
Chairman *A. BERTA*  
Mesenchymal stem cells in joint disease and repair  *F. Barry*  
Discussion

**FIRST SESSION**  
Chairmen *P. BALINT, X. CHEVALIER*

17.00-17.15  
Intra-articular injection in childhood  *P. Marchetti*

17.15-17.30  
Intra-articular injection of Morphine: may it play a role?  *S.G. Beyaz*

17.30-17.45  
Intra-articular steroid injections in rheumatoid arthritis: predictor of efficacy  *R. Furtado*

17.45-18.00  
Adding steroid to viscosupplementation: the evidence and the perspectives  *G.C. de Campos*

18.00-18.15  
Intra-articular glucocorticoid injections and their effect on hypothalamic-pituitary-adrenal (HPA)-axis function  *P. Johnston*

18.15-18.45  
**Lecture**  
Chairman *J.J. SCALI*  
Different phenotypes of OA and their influence on VS efficacy  *G. Herrero-Beaumont*
SECOND SESSION
Chairmen E. MAHEU, M. PAOLONI

09.00-09.15 Clinical practice versus recommendations in viscosupplementation: is there any gap? X. Chevalier
09.15-09.30 Predictive factors of VS for Knee OA R. Raman
09.30-09.45 Update on trybosupplementation G.D. Jay
09.45-10.00 Cost effectiveness of VS D. Integlia
10.00-10.30 Main lecture
Chairman G. HERRERO-BEAUMONT
The challenge of Early OA: may IA treatment play a role? A. Migliore
10.30-10.50 Coffee Break

THIRD SESSION
Chairmen R. RAMAN, J.J. SCALI

10.50-11.10 VS and international OA treatment guidelines: the point of Rheumatologists
The French case E. Maheu
11.10-11.30 Prescriptions pattern of IA therapy for OA in Italy: data from the national consensus on clinical criteria and appropriateness V. Santilli, M. Paoloni
11.30-11.50 An Expert European Consensus on viscosupplementation for the management of osteoarthritis T. Conrozier

Lectures
Chairman G. BONI

11.50-12.10 Collagen Medical Devices. The JOINT Study: new evidences for new therapeutic opportunities? A. Migliore

Chairman A. BERTA

12.10-12.30 Intra-articular administration of cyclic phosphatidic acid (2ccPA) suppresses pain, swelling and articular cartilage degeneration in knee joints with rabbit experimental osteoarthritis I. Masuda
October 2

12.30-13.00

**SATellite SYmposium**

Hyaluronan: a past, a present. And a future?
Chairman I. Szerb

Welcome and introduction I. Szerb

Can foot OA benefit from viscosupplementation? B. Steno

The “hybrid cooperative complexes” of hyaluronic acid: a new opportunity in intra-articular treatment R. Papalia

Discussion and conclusion I. Szerb

13.00-14.00

Lunch

14.00-15.00

**ORAL COMMUNICATIONS “NEW TRENDS”**

Chairmen A. BERTA, P.C. HAMDAN

Comparison between intrarticular injection of hyaluronic acid, oxygen ozone, and the combination of both in the treatment of knee osteoarthritis: A prospective randomized study
M. Martinelli

Cellular Matrix, a novel HA-PRP association for joint injection: successful treatment of OA patients who had not responded adequately to previous therapy with HA alone
J.L. Renevier

Safety and efficacy of a single intra articular injection of a combination of cross-linked hyaluronic acid and mannitol (HAnox-M-XL) in patients with symptomatic knee osteoarthritis. Results of an open-label pilot study.
T. Conrozier

The ANTIAGE registry: A new tool to enhance evidence-based medicine for the intra-articular management
E. Bizzi

Effect of corticosteroids, lidocain and meglumine ioxaglate on the viscoelastic behavior of hyaluronic acid. In vitro comparative study
T. Conrozier

Y. Henrotin
October 2

FOURTH SESSION
Chairmen G.D. JAY, G. BONI

15.00-15.15  Targeting intra-articular niches of Stem cells to manage joint diseases C. De Bari
15.15-15.30  Clinical evidence of knee osteoarthritis treatment with 2000 KDa HA up to 12 months S. Ojog
15.30-15.45  Isokinetic response in patients with knee OA underwent viscosupplementation P.C. Hamdan
15.45-16.00  Nanoengineered particles for enhanced intra-articular retention and delivery A. Garcia
16.00-16.15  Novel candidate drugs for the IA therapy of osteoarthritis Gun-II Im
16.15-16.40  Coffee Break

FIFTH SESSION
Chairmen P. BALINT, G. HERRERO-BEAUMONT

16.40-16.55  Differences between steroid compounds for IA use S. Colen
16.55-17.10  Latest opinions in temporomandibular joint disease and temporomandibular injections D. Diracoglu
17.10-17.25  Quality of life and clinical improvements after prolotherapy D. Rabago
17.25-17.40  Evidence of IA treatment in CMC OA U. MassafrA
17.40-17.55  Condroctotoxicity and IA treatment C. Foti
17.55-18.10  Mosaicplasty, 23 years experience with autologous osteochondral transplantation I. Szerb

Lecture
Chairman J. MONFORT

18.10-18.30  What's reported on HA brand’s leaflets in Italy: imagination and reality A. Migliore
18.30        End of works
## October 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>09.00-16.30</td>
<td><strong>PRACTICAL SESSION</strong>&lt;sup&gt;*&lt;/sup&gt;</td>
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<tr>
<td>09.00-10.00</td>
<td>Fundamentals of ultrasound: probes, settings and tips&amp;tricks</td>
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<td>10.00-11.00</td>
<td>Live US imaging: muscles, tendons, ligaments, peripheral nerves, articular cartilage</td>
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<td>11.00-12.00</td>
<td>Small groups hands-on</td>
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<td>12.00-13.00</td>
<td>Live US imaging: basic ultrasound anatomy of upper limb joints</td>
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<td>13.00-14.00</td>
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<td>14.00-15.00</td>
<td>Live US imaging: basic ultrasound anatomy of lower limb joints</td>
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<td>16.00-16.30</td>
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09.00-10.00 **ORAL COMMUNICATIONS “JOINT INJECTIONS”**

Chairman **G.C. de CAMPOS, J. MONFORT**

Intra-articular ultrasound-guided injection of yaluronan derivative in young and middle aged active patients practisin sports, affected by symptomatic hit osteoarthritis. Effectiveness and safety. 
G. Rando

Ultrasound-guided intra articular injection in the treatment of Trapezo-metacarpal osteoarthritis: efficacy and safety evaluation in real life 
S. Parisi

Treatment of Hip Osteoarthritis by Platelet-Rich Plasma intra-articular injection versus Hyaluronic Acid Viscosupplementation: a pilot clinical study 
M. Cianforlini

7 years of followup on the use of a medium MW in patients affected by hip osteoarthritis: data from the ANTIAGE registry 
U. Massafra

Ultrasound guided distension with saline solution and selective injection of corticosteroids and hyaluronica acid in subacromial bursa (SAB) for shoulder impingement syndrome (stage II NEER) treatment 
R. Giuliani

Comparison of the effectiveness of intra-articular injections of a combination of hyaluronic acid and Sorbitol in patients with and without patello-femoral pain. Results of a subgroup analysis in 1147 patients with knee osteoarthritis included in a prospective observational study 
T. Conrozier

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**SIXTH SESSION**

Chairmen **E. BIZZI, D. DIRACOGLU**

10.00-10.15 MRI Imaging in evaluation of IA treatments in OA D. Orlandi

10.15-10.30 Vertebral facets joints IA injections: techniques and strategies B. Gonçalves

10.30-10.45 US-guidance technique, Survey about the technique across Europe P. Balint

10.45-11.00 Sonographic criteria for therapy followup after viscosupplementation in osteoarthritis G. Filippou

11.00-11.15 Role of ultrasound-guided intra-articular injection in the diagnosis and therapy of femoro-acetabular impingement S. Tormenta

11.15-11.45 Coffee break
SEVENTH SESSION
Chairmen S. GIANNINI, A. DELLE SEDIE

11.45-12.00 Experiences with Hyaluronan Derivative: Treatment of degenerative changes in knee
and ankle joint in high-performance athletes O. Tobolski

12.00-12.15 Prevention of injuries and fast recovery in athletes: the role of imaging and IA treatment
S. Giannini

12.15-12.30 Viscosupplementation in athletes and doping relate problems G. Boni

12.30-12.45 Adipokine & OA: there is a possibility of new therapeutic target J.J. Scali

12.45-14.00 Lunch

14.00-14.45 ORAL COMMUNICATIONS “MISCELLANEA”
Chairman D. DIRACOGLU

“Synoviology”, a new medical branch dedicated to pathologies of the synovium
B. Palmieri

Significant reduction of the Serum Levels of a Specific Biomarker
of Cartilage Degradation (serum Coll2-1) following Viscosupplementation
Compared to Placebo in patients with Knee Osteoarthritis: the EPIKART Study
Y. Henrotin

Intra-articular injection of biological agents into inflamed joints
Case series of patients with rheumatic diseases
K. Nakata

Platelet Rich Plasma in the Treatment of Tendinopathy in Spondyloarthritis
S. Parisi

14.45-15.00 Conclusion of works with greetings from Symposium President

15.00-17.00 PRACTICAL SESSION
Ultrasound-guided intra-articular injections: practical courses on how to do it
Ankle B. Gonçalves
Hand and wrist L. Callegari
Knee A. Delle Sedie
Vertebral facets L. Di Sante
1. Intra-articular hyaluronic acid in patients with hip osteoarthritis and its relation to post-injection radiographs
   L. Carnicero Duque

2. MRI for grading hip OA and predicting pathology progression in young and middle aged patients practicing sport during yaluronan derivative treatment
   G. Rando

3. Ilio-lumbar Syndrome: an ultrasound approach
   L. Wolenski

4. Retrospective statistical analysis of a group of 303 patients affected by coxarthrosis come to our Surgery for infiltrative treatment with ultrasound-guided technique
   M. Fogli

5. Clinical study on hylastan SGL-80 in the treatment of inoperable grade IV gonarthrosis
   M.A. De Pascalis

6. Comparative Literature Review of Intra-articular Therapies in Osteoarthritis
   P. Wehling

7. Evaluating the efficacy of an extended injections regimen of ANTI-OX-VS viscosupplement (hyaluronic acid + sorbitol) in patients with high grades knee osteoarthritis & contraindicated corticotherapy
   M. Bausani

8. Effectiveness of blockade peripheral radial nerve anaesthesia prior to viscosupplementation with hyaluronic acid in rizartrosis
   A.M. Garcia Bravo

9. Acute arthritis due to injected crystalline corticosteroid mimicking septic arthritis
   GM. Guidelli

10. Profiling and treatment for capsulitis of the shoulder with corticosteroid and hyaluronic acid injections
    M. Soldà

11. Percutaneous ultrasound guided treatment in symptomatic rotator cuff calcific tendinitis
    E. Tarabelli
12. Use of viscosupplement an association of HA-sorbitol in hip joint for treatment of knee osteoarthritis. 52 weeks follow – up
   V. Gončars

13. Effectiveness of intra-articular hyaluronic acid associated to specific rehabilitation programs in patients with coxarthrosis
   S. Bellinvia

14. Efficacy of two different platelet reach plasma kits with different platelet counts in treatment of early stage knee osteoarthritis
   B. Dernek

15. Effectiveness and safety profiles of MD-Hip for intra-articular use in patients affected by hip osteoarthritis
   F. Giovannangeli

16. Ultrasound guided viscosupplementation with an association of HA-sorbitol in hip joint
   G. Erdélyi

17. Use of a computer support in intra-articular infiltrative therapy
   R. Petrucci
P. Balint ............................................................................................................................... Hungary
F. Barry ............................................................................................................................... Ireland
S.G. Beyaz ........................................................................................................................... Turkey
A. Berta ............................................................................................................................... Hungary
E. Bizzi ................................................................................................................................. Italy
G. Boni ................................................................................................................................. Italy
L. Callegari ........................................................................................................................... Italy
X. Chevalier ........................................................................................................................ France
S. Colen ............................................................................................................................... Belgium
T. Conrozier ........................................................................................................................ France
C. De Bari ............................................................................................................................ UK
G.C. de Campos .................................................................................................................. Brazil
A. Delle Sedie ...................................................................................................................... Italy
L. Di Sante ........................................................................................................................... Italy
D. Diracoglu ........................................................................................................................ Turkey
G. Fillipou ........................................................................................................................... Italy
C. Foti .................................................................................................................................... Italy
R. Furtado ............................................................................................................................. Brazil
A. Garcia ............................................................................................................................... USA
S. Giannini ........................................................................................................................... Italy
B. Gonçalves ........................................................................................................................ Portugal
G.I. Im ..................................................................................................................................... Korea
P.C. Hamdan ........................................................................................................................ Brazil
G. Herrera-Beaumont ......................................................................................................... Spain
D. Integlia ............................................................................................................................. Italy
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<td>O. Tobolski</td>
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<td>S. Tormenta</td>
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Unit of Rheumatology
St. Peter Hospital and Center Research FBF - Rome, Italy

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Agnes Berta ............................................ Hungary
Szerb Imre .............................................. Hungary

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The official language of the Congress is english.
Translation not provided.
The ECM credits will be requested for italian doctors

Location of the Congress
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For further information
www.isiat.it