7th Meeting of the International Mediterranean Society of Orthopaedic Surgery

In collaboration with Hellenic International Scientific Institute Amfiktionies

Pan Arab Orthopaedic Association

Under the auspices

EUROPEAN HIP SOCIETY

ORTHOPAEDIC AND TRAUMATOLOGY ASSOCIATION OF MACEDONIA AND THRACE

FINAL PROGRAM

22-24 March 2018
Makedonia Palace Hotel
Thessaloniki
Dear colleagues,

Welcome to Thessaloniki for the 7th Meeting of the International Mediterranean Society of Orthopaedic Surgery that will be held on the 22-24 of March 2018. Thessaloniki was founded in 315 BC by Cassander of Macedon and is the second largest city of Greece with a long history and rich culture.

Together with the chairman of the International Mediterranean Society of Orthopaedic Surgery, Professor Jean - Noel Argenson, we are eager to present an exciting educational and scientific program combined with extraordinary social events. The academic program includes a wide range of orthopaedic topics that allow every attendant to enjoy the high standard didactic lectures from experienced orthopaedic surgeons that come from Europe, Mediterranean countries as well as different Arabic countries.

This meeting will give the opportunity to the attendees from different countries to meet, share, interchange ideas, and display their own surgical orthopaedic experiences.

Presentations, posters and research papers are encouraged to be presented by orthopaedic surgeons, residents and researches. Awards will be given to the top presentations or research investigators.

Please plan to attend and bring your families, as there will be a great social calendar that allows you to enjoy the sights and sounds of our beautiful city and to experience the worldwide known Greek Mediterranean hospitality.

I am confident that attendees will experience an exciting and interesting academic program and together with their families will appreciate the Greek amenities, the variety of social activities and the welcoming atmosphere.

I look forward seeing you in this 7th meeting of the International Mediterranean Society of Orthopaedic Surgery and I welcome you to Thessaloniki.

Kind Regards

The Chairman of the Meeting
Fares E. Sayegh MD., PhD.
Professor in Orthopaedic and Musculoskeletal Trauma
Aristotle University of Thessaloniki, Greece

The President of the International Mediterranean Society of Orthopaedic Surgery
Professor Jean - Noel Argenson MD., PhD
Hospital Sainte-Marguerite
Marseilles, France
## Committees

### Honorary Chairman: Kapetanos G.

### Organizing Committee

**President:** Sayegh F.  
**Members:** Argenson J. N.  
Chamseddine A. H.  
Darwish M.  
Karrakchou S.

### Scientific Committee

**Members:**  
Alemdaroglu K. B.  
Aydogan N. H.  
Bisbinas I.  
Digas G.  
Drosos G.  
Eleftheropoulos A.  
Galanis N.  
Ioannidis G.  
Iosifidis M.  
Karanikolas A.  
Macheras G.  
Potoupnis M.  
Sarris I.  
Tilkeridou K.  
Tsiridis E.

### Local Organizing Committee

**Members:**  
Adam S.  
Beslikas Th.  
Ditsios K.  
Ferousis J.  
Galanis N.  
Givissis P.  
Gkouvas G.  
Ioannidis G.  
Kenanidis E.  
Kessidis E.  
Makris V.  
Michail Th.  
Michailidis G.  
Papadopoulos P.  
Papavasiliou K.  
Pellios St.  
Petsotodis G.  
Potoupnis M.  
Sarris I.  
Topalis Ch.  
Tsiridis E.  
Tzavellas A.

### Ortho Mare Nostrum

**President:** Argenson J. N.  
**Members:**  
Aramburo F.  
Aubaniac JM.  
BenGhachem M.  
Denaro E.  
Jawish R.  
Karrakchou S.  
Mazloum H.  
MBarek M.  
Wahbi S.
08.00-09.00 ORAL PRESENTATIONS

HIP AND KNEE
Chairmen: G. Ioannidis, I. Ntelis

001 TEN YEARS RESULTS ON UKA
Vlachos J.
Orthopaedic Department, MITERA Hospital, Athens, Greece

002 THREE DIFFERENT DOSAGE REGIMENS OF TRANEXAMIC ACID TO REDUCE BLOOD LOSS AFTER TOTAL KNEE ARTHROPLASTY WITHOUT TOURNIQUET: A RANDOMIZED CONTROLLED TRIAL
Tzatzairis T., Ververidis A., Tilkeridis K., Drosos G., Kazakos K.
Department of Orthopaedic Surgery, Democritus University of Thrace, Alexandroupolis, Greece

003 JOINT REPLACEMENT FOR PATELLO-FEMORAL JOINT ARTHRITIS (PFJA)
Kokkinakis E., Arapoglou D., Vishwanathan S., Harshavardhana N., Akhtar Q. J.
Inverclyde Royal Hospital, Greater Glasgow and Clyde, Scotland, United Kingdom

004 CLINICAL RESULTS IN PATIENTS WHO UNDERWENT MEDIAL PIVOT TOTAL KNEE ARTHROPLASTY
Karavelis A., Pinto I., Ditsios K., Petsatodis D.
1st Orthopaedic Department of Aristotle University of Thessaloniki, Greece

005 SURVIVORSHIP ANALYSIS OF UNCEMENTED TOTAL HIP ARTHROPLASTY
Karavelis A., Pinto I., Ditsios K., Petsatodis D.
1st Orthopaedic Department of Aristotle University of Thessaloniki, Greece

006 REHABILITATION OUTCOME IN PATIENTS WITH HIP SURGERY REPAIR, ACCORDING TO AQUATIC THERAPY AND LEVELS OF WEIGHT BEARING, EVALUATED WITH THE USE OF FUNCTIONAL INDEPENDENCE MEASURE (FIM™)
Pasvantis D., Kolikopoulos F., Kostikidou A., Mitsi P., Georgiadis I., Bakas El.
Euromedica Arogi Rehabilitation Center, Thessaloniki, Greece

007 THE IMPACT OF THE LEVELS OF WEIGHT BEARING IN FUNCTIONAL OUTCOME, AS MEASURED BY FUNCTIONAL INDEPENDENCE MEASURE (FIM™) IN PATIENTS WITH HIP SURGERY REPAIR
Bikos G., Pasvantis D., Gerontaki G., Georgiadis I., Safaridou M., Bakas El.
Euromedica Arogi Rehabilitation Center, Thessaloniki, Greece

009 ARTHROSCOPIC KNEE SURGERY USING REGIONAL ANESTHESIA
Savvidis M.¹, Bissinas I.¹, Kitridis D.¹, Georgiannos D.¹, Kapoutsis D.¹, Konstantinidis A.¹, Chatzopoulos E.², Gkouvas G.¹
¹1st Orthopaedic Department, 424 General Military Hospital, Thessaloniki, Greece
²Anaesthetic Department, 424 General Military Hospital, Thessaloniki, Greece
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<td>ROUND TABLE</td>
<td>I. Sarris, I. Alafropatis</td>
<td>WHAT SHOULD AN ORTHOPAEDIC RESIDENT KNOW “DISTAL RADIUS FRACTURES”</td>
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<td>Surgical anatomy and biomechanics: the three columns</td>
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<td>D. Kitridis</td>
<td>When to plate a distal radius fracture?</td>
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<td>E. Cosmas</td>
<td>Why do surgeon fear the dorsal approach?</td>
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<td>D. Stamiris</td>
<td>Soft tissue injury: Is it important?</td>
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<td>P. Athanasiadou</td>
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<td>10.00-10.30</td>
<td>LECTURES</td>
<td>F. Sayegh, I. Sarris</td>
<td>Is the dorsal approach of the distal radial fractures still useful?</td>
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<td>P. Givissis</td>
<td>The intra-focal pinning for dorsally displaced distal radial fractures</td>
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<td>10.30-10.45</td>
<td>LECTURE</td>
<td>A. Eleftheropoulos, A. Pettas</td>
<td>Metatarsalgia. Investigation</td>
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<td>A. Konstantinidis</td>
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<td>10.45-11.30</td>
<td>ROUND TABLE</td>
<td>E. Gkoutziomitrou, D. Metaxiotis,</td>
<td>CHALLENGES IN ORTHOPAEDIC ANESTHESIOLOGY</td>
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<td>M. Varveri</td>
<td>The role of Tranexamic acid in orthopaedic patients hip and knee joint</td>
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<td>V. Chasapidis</td>
<td>Transfusion, blood loss and the role of tranxaemic acid</td>
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<td>P. Ntouma</td>
<td>Orthopaedic patient positioning and anesthesia</td>
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<td>E. Copuroglu</td>
<td>Orthopaedic anesthesiology</td>
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<td>11.30-12.00</td>
<td>Coffee Break</td>
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12.00-12.50 **ROUND TABLE**  
**PROBLEMS IN THE ELDERLY**  
Chairmen: G. Kapetanos, M. Potoupnis

- Risk assessment instruments for screening bone mineral density in a Mediterranean population  
  **S. Christodoulou**
- Sarcopenia and falls in the elderly  
  **Ch. Zidrou**
- Biphosphanate fractures  
  **N.H. Aydogan**

12.50-13.35 **ROUND TABLE**  
**SPORTS MEDICINE**  
Chairmen: A. Deligiannis, G. Gkouvas

- Muscle adaptations to exercise in health and disease  
  **K. Dipla**
- Health consequences of doping substances  
  **N. Koutlianos**
- Preparticipation screening in athletes  
  **E. Kouidi**

13.35-14.35 **ROUND TABLE**  
**COMMON KNEE PROBLEMS IN THE YOUNG AGE. HOW TO MANAGE**  
Chairmen: St. Papastergiou, N. Galanis

- Patellofemoral joint, ACL and malalignment  
  **M. Iosifidis**
- Reconstruction of the PCL  
  **D. Alaseirlis**
- Medial Patellofemoral Ligament (MPFL), reconstruction with Hamstring tendon  
  **I. Michos**
- Anterior cruciate ligament functional failure. “Stiffness”  
  **P. Nikolaou**
### 14.35-16.35 ROUND TABLE

**AVOIDING AND TREATING COMPLICATIONS IN TOTAL HIP ARTHROPLASTY**  
Chairmen: F. Sayegh, J. N. Argenson

- Anatomical complications after primary total hip arthroplasty  
  **N. Anastasopoulos**

- Instability after THR. What should we know?  
  **V. Bitounis**

- Revision total hip arthroplasty. Classification of bone deficits  
  **P. Dionellis**

- The principles of acetabular reconstruction in THA  
  **J. N. Argenson**

- The principles of femoral revision in THA  
  **P. Tsailas**

- Augments, megaprosthesis and impaction grafting in revision THA  
  **E. Tsiridis**

- The dysplastic hip for THA  
  **E. Tsiridis**

- Hemiarthroplasty or THA in acute femoral fractures?  
  **A. Elmirini**

- THA in acute femoral neck fractures of the elderly: which fixation?  
  **G. Ioannidis**

### 16.35-17.35 ROUND TABLE

**REHABILITATION AFTER HIP SURGERY**  
Chairmen: E. Bakas, S. Sgoutzakos

- Impact of comorbidity on final outcome of hip surgery  
  **A. Iliades**

- Early rehabilitation after hip surgery - levels of weight bearing  
  **G. Bikos**

- Biomechanics of hip joint  
  **P. Vorniotakis**

- Functional rehabilitation and re-education after hip surgery – social integration  
  **K. Mihut**
17.35-19.10 SYMPOSIUM TKA
CURRENT CHALLENGES IN KNEE ARTHROPLASTY
Chairmen: G. Drosos, D. Makris

The current indications in UKA
J. N. Argenson

The surgical principles in UKA
M. Martinez

Balancing the valgus knee
E. Tsiridis

Stiffness in a knee arthroplasty
B. Chalidis

Portable digital navigation systems in knee joint arthroplasty
N. Roidis

ACL tear-Recon and knee arthritis
K. N. Malizos

19.10-20.10 ROUND TABLE
MANAGEMENT OF A DIFFICULT KNEE REVISION
Chairmen: J. N. Argenson, K. N. Malizos

Management of bone defects in total knee arthroplasty
G. Petsatodis

Knee revision reconstruction using megaprosthesis
E. Tsiridis

One or two-stage for revision of the infected TKA
P. Tsailas

20.10 OPENING CEREMONY

Welcome Addresses

Priceless treasures of Greece away from their homeland
A. Filippopoulos

21.15 Cocktail Reception
**ORAL PRESENTATIONS**

**08.00-09.00**  
**MISCELLANEOUS ORTHOPAEDIC PROBLEMS**  
Chairmen: H. Bekir, A. Eleftheropoulos, V. Goulios

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<tr>
<th>Session</th>
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<th>Affiliations</th>
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| 011 | A DIAGNOSTIC CHALLENGE: FUNCTIONAL SCOLIOSIS; 4 DIFFERENT ETIOLOGIES | Aladag Ciftdemir N.1, Colbe A.S., Ciftdemir M.2 | 1Department of Pediatrics, Trakya University, School of Medicine, Edirne, Turkey  
2Department of Orthopaedics and Traumatology, Trakya University, School Medicine, Edirne, Turkey |
| 012 | MAFFUCI SYNDROME WITH TIBIA FRACTURE: CASE REPORT | Erem M., Selcuk E., Ciftdemir M. | Department of Orthopaedics and Traumatology, Trakya University, School of Medicine, Edirne, Turkey |
| 013 | IDIOPATHIC CHONDROLYSIS OF THE HIP IN ADOLESCENT, CASE REPORT | Kabbani Kh., Papadopoulos D., Papageorgiou Ch. | University Hospital of Ioannina, Ioannina, Greece |
| 014 | THE MODIFIED HOFFMANN-DAIMLER FUNCTIONAL METHOD FOR THE TREATMENT OF LATE PRESENTING DEVELOPMENTAL DYSPLASIA OF THE HIP | Papadimitriou N. G.1, Delnios I.4, Xinias I.2, Trachana M.3, Siopis C.4, Foufoulas E. I.4 | 12nd University Department of Orthopaedics, G. Genimatas University Hospital, Aristotle University of Thessaloniki, Thessaloniki, Greece  
23rd University Department of Pediatrics, Hippokration General Hospital, Aristotle University of Thessaloniki, Thessaloniki, Greece  
31st University Department of Pediatrics, Hippokration General Hospital, Aristotle University of Thessaloniki, Thessaloniki, Greece  
4Orthopaedic Department, Hippokration General Hospital, Thessaloniki, Greece |
| 015 | ANATOMICAL OBSTACLES THAT RENDER IMPOSSIBLE THE CONSERVATIVE TREATMENT OF DEVELOPMENTAL DYSPLASIA OF THE HIP | Chitas K.1, Syrikas I.1, Katsimentzas T.1, Tselios A.1, Beslikas T.1, Pazarlis K.2 | 12nd Orthopaedic Department, Aristotle University of Thessaloniki, General Hospital of G. Gennimatas, Greece  
2Orthopaedic Surgeon, Thessaloniki, Greece |
| 017 | CHRONIC RECURRENT MULTIFOCAL OSTEOMYELITIS IN N. GREECE: A RARE BUT EXISTING PEDIATRIC AUTOINFLAMMATORY DISEASE | Trachana M.1, Pratsidou-Gerts P.1, Anastasiou A.2, Papadimitriou E.1, Papadimitriou N. G.3, Karatzas E.4, Riolides E.4 | 1Pediatric Immunology and Rheumatology Referral Center, 1st Department of Pediatrics, Aristotle University of Thessaloniki, Thessaloniki, Greece  
2Department of Radiology, Hippokration General Hospital, Thessaloniki, Greece  
3Department of Orthopedics, Hippokration General Hospital, Thessaloniki, Greece  
43rd Department of Pediatrics, Aristotle University of Thessaloniki, Hippokration General Hospital, Thessaloniki, Greece |
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<th>Institution</th>
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<td>018</td>
<td>NUTRITIONAL SUPPLEMENTATION HABITS AMONG ELITE AND AMATEUR ATHLETES. A CROSS-SECTIONAL STUDY PERFORMED IN 1518 ATHLETES</td>
<td>Michail T., Tzavellas An., Papavasiliou K., Tsiridis E., Potoupnis M., Sarris I., Sayegh F.</td>
<td>3rd Orthopaedic Department, Aristotle University of Thessaloniki, Papageorgiou General Hospital, Thessaloniki, Greece</td>
<td>Greece</td>
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<td>019</td>
<td>ARTHROSCOPIC TIBIOTALOCALCANEAL FUSION: SURGICAL TECHNIQUE AND EARLY RESULTS IN 12 CASES</td>
<td>Gkoumousian K., Chitas K., Polyzos A., Giannaros I. Eleftheropoulos A.</td>
<td>Naousa General Hospital, Naousa, Greece</td>
<td>Greece</td>
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<td>020</td>
<td>ADULT RIGID CAVUS VARUS FOOT TREATMENT – A CASE OF MULTIPLE CONCOMITANT SURGICAL PROCEDURES</td>
<td>Paiva F., Carvalho A., Pinto L., Nelas J., Vaz MR., Pina G.</td>
<td>Centro Hospitalar Tondela-Viseu, Viseu, Portugal</td>
<td>Portugal</td>
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<td>021</td>
<td>TARSAL COALITION: DO WE HAVE PREDICTABLE RESULTS IN SURGICAL TREATMENT</td>
<td>Simões N., Gonçalves Z., Paiva F., Martins C., Pinho S., Sousa M.</td>
<td>Centro Hospitalar Tondela-Viseu, Viseu, Portugal</td>
<td>Portugal</td>
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<td>022</td>
<td>SUBTALAR ARTHROEREISIS: A SURGICAL ALTERNATIVE IN THE FLAT FOOT</td>
<td>Simões N., Gonçalves Z., Vaz M., Pinto L., Pereira D., Pinho S., Sousa M.</td>
<td>Centro Hospitalar Tondela-Viseu, Viseu, Portugal</td>
<td>Portugal</td>
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**09.00-09.45 ROUND TABLE**

**WHAT SHOULD AN ORTHOPAEDIC RESIDENT KNOW “CLAVICLE FRACTURES”**

Chairmen: Ch. Sinopidis, St. Adam

Surgical anatomy and biomechanics of the clavicle
Ch. Feroussis

To plate or not to plate?
F. Poutoglilidou

Shortening of the clavicle: The impact on shoulder function
I. Giannaros
**Program**

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<td><strong>ROUND TABLE</strong></td>
<td><strong>ELBOW ARTHROPLASTY</strong></td>
<td>Total elbow arthroplasty&lt;br&gt;<strong>P. Giannakopoulos</strong>&lt;br&gt;Hemiarthroplasty&lt;br&gt;<strong>I. Sarris</strong>&lt;br&gt;Radial head arthroplasty&lt;br&gt;<strong>K. Ditsios</strong>&lt;br&gt;Proximal humeral fractures: Operative versus non-operative treatment&lt;br&gt;<strong>N. Hawi</strong></td>
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<td><strong>Coffee Break</strong></td>
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<td>11.15-12.25</td>
<td><strong>ROUND TABLE</strong></td>
<td><strong>FRACTURES OF THE UPPER HUMERUS. THE UNSOLVED PROBLEM</strong></td>
<td>Classification. Indication for surgical treatment&lt;br&gt;<strong>Ch. Chrysanthou</strong>&lt;br&gt;Plate fixation-Surgical technique. Tips and tricks&lt;br&gt;<strong>D. Varvitsiotis</strong>&lt;br&gt;Intramedullary nailing-Surgical technique. Tips and tricks&lt;br&gt;<strong>Ch. Sinopidis</strong>&lt;br&gt;Arthroplasties. Hemi Vs Reverse&lt;br&gt;<strong>P. Papadopoulos</strong>&lt;br&gt;Cases presentation-Discussion&lt;br&gt;<strong>J. C. Feroussis</strong></td>
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12.25-13.25  ROUND TABLE
WHAT’S NEW IN PRIMARY TOTAL HIP ARTHROPLASTY
Chairmen: V. Bitounis, E. Tsiridis

New ALMIS anterolateral hip approach using a different table and legs position during femoral exposure; New surgical technique
N. Christodoulou

Direct anterior approach for total hip arthroplasty
B. Dogan

AMIS vs conventional total hip arthroplasty. Advantages-disadvantages
D. Koulalis

Osteointegration of the implants. Beneficial and deleterious factors
G. Kapetanos

13.25-14.10  ROUND TABLE
EVALUATION AND MANAGEMENT OF THE PEDIATRIC FOOT WITH MORE OR FEW RAYS: OLIGODACTYLY OR POLYDACTYLY
Chairmen: N. Laliotis, Ch. Topalis

Prenatal diagnosis of foot disorders
A. Athanasiadis

Polydactyly
D. Karanikas

Oligodactyly
N. Laliotis

14.10-15.10  ROUND TABLE
ALL ABOUT FOOT PROBLEMS
Chairmen: D. Metaxiotis, M. Kyrkos

Ankle fusion
D. Hatziemmanouil

Hallux valgus osteotomies, minimally invasive approaches
S. Karrakchou

Ankle arthroplasty. Indications and technique
T. Atay

Ankle arthroplasty from the greek view
A. Eleftheropoulos

Osteochondral lesions of the talus. Surgical treatment
D. Georgiannos
## 15.10-16.25 ROUND TABLE
### CURRENT TRENDS IN TOTAL HIP REPLACEMENT
**Chairmen:** K. Kazakos, G. Drosos

- MIS versus standard procedures. The current evidence  
  **G. Drosos**
- The femoral stem. Current trends  
  **K. Tilkeridis**
- Bearings in THR’s. Polyethylene the “golden standard” material?  
  **G. Digas**
- Periprosthetic hip fractures  
  **N. Vareltzidis**
- The natural course of THR for adult patients following paediatric hip diseases. Do they have inferior results?  
  **E. Kenanidis**
- Tribology of head: Size and material  
  **Th. Koukoumpis**

## 16.25-17.55 ROUND TABLE
### PAEDIATRIC ORTHOPAEDIC SESSION
**Chairmen:** T. Beslikas, D. Metaxiotis

- Elbow fractures in children  
  **Ch. Topalis**
- Sports injuries in children and adolescents  
  **I. Melas**
- Management of congenital clubfoot  
  **V. Goulios**
- Spondylolysis–spondylosynthesis in children and adolescents  
  **P. Christodoulou**
- Osteomyelitis –Septic arthritis in children  
  **M. Petra**
- Neglected developmental hip dysplasia. Conservative treatment  
  **T. Beslikas**
- Slipped upper femoral epiphysis  
  **Th. Goultidis**

## 17.55-18.20 Coffee Break
18.20-20.00 ROUND TABLE
ORTHOPLASTIC APPROACH TO COMPLEX UPPER AND LOWER LIMB RECONSTRUCTION CHALLENGES—THE BIRMINGHAM EXPERIENCE
Chairmen: A. Nikolaidis, G. A. Spyropoulou

Posterior malleolus and fragility ankle fracturesm
T. E. El Gamal

The complex periprosthetic knee reconstruction challenge
M. Dunbar

The complex periprosthetic hip trauma and infection—prevention of trouble is better than cure
P. Makrides

Difficult lower limb infection in joint replacements and trauma to the lower limb from a plastic surgeon’s point of view
M. Malahias

Treatment of the mangled hand injury. From a plastic surgeon perspective
G. A. Spyropoulou

Atypical femoral fractures—A new epidemic on the horizon—Our management pathway
A. Nikolaidis

20.00-21.00 ROUND TABLE
ROTATOR CUFF SURGERY, IS THERE ALWAYS A SOLUTION?
Chairmen: I. Sarris, P. Papadopoulos

RC tears, subscap tears in young patients management
I. Bisbinas

Massive RC tears, treatment algorithm role of inspace balloon
E. Antonogiannakis

Massive RC tears, the role of superior capsular reconstruction and tendon transfers
Ch. Yiannakopoulos

Massive RC tear and arthroplasty options
Em. Fandridis

Present and future in arthroscopic rotator cuff repair
D. Karataglis
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<td><strong>023</strong></td>
<td>TREATMENT OF PATHOLOGICAL FRACTURES OF THE PROXIMAL HUMERAL METAPHYSIS SECONDARY TO BENIGN BONE CYSTIC LESIONS</td>
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<tr>
<td>Pavlopoulos C., Anagnostou A., Vergi V., Nenopoulos A., Kallivokas A., Beslikas T.</td>
<td>2nd Orthopaedic Department, Aristotle University of Thessaloniki, G. Gennimatas General Hospital of Thessaloniki, Greece</td>
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<td><strong>024</strong></td>
<td>THE PULSELESS SUPRACONDYLAR HUMERAL FRACTURE: CASE-SERIES AND EARLY RESULTS</td>
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<td>Delniotis I.1, Gavrilidou A.2, Potoupinis M.3, Tsiridis E.3, Saloupis P.1, Ktenidis K.2</td>
<td>1Department of Orthopaedic Surgery, Hippokration General Hospital, Thessaloniki, Greece</td>
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<td>2Department of Vascular Surgery, AHEPA University Hospital, Aristotle University of Thessaloniki, Greece</td>
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<tr>
<td>33rd Department of Orthopaedic Surgery, Papageorgiou General Hospital, Aristotle University of Thessaloniki, Greece</td>
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<td><strong>025</strong></td>
<td>CONSERVATIVE TREATMENT OF DISTAL HUMERUS FRACTURES IN THE ELDERLY</td>
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<td>Lemsanni M., Najeb Y.</td>
<td>Department of Orthopaedic Surgery and Traumatology, University Hospital Ibn Tofail, Marrakesh, Morocco</td>
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<td>Sarvanis I., Assadis V., Kyparlis D., Chliapas S.</td>
<td>Orthopaedic Department, General Hospital of Kozani, Greece</td>
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<td>Gekas C., Arapoglou D., Tsantekidis D., Saloupis P., Papathanasiou A., Dionellis P., Foufoulas E. I.</td>
<td>Department of Orthopaedics, Hippokration General Hospital of Thessaloniki, Greece</td>
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<td>11st Orthopaedic Department, 424 General Military Hospital, Thessaloniki, Greece</td>
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<td>22nd Orthopaedic Department, Papageorgiou General Hospital, Thessaloniki, Greece</td>
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<td>3Orthopaedic Department, Naoussa General Hospital, Greece</td>
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<td>Centro Hospitalar Tondela-Viseu, Viseu, Portugal</td>
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“INTERNAL BRACE”. A HYBRID - ENDOSCOPIC TYPE OF TREATMENT FOR ACUTE ACHILLES TENDON RUPTURES
Polyzos A., Chitas K., Gkoumousian K., Giannaros I., Eleftheropoulos A.
Naousa’s General Hospital, Naousa, Greece

ARTHROSCOPIC REPAIR OF MASSIVE ROTATOR CUFF TEARS IN MID-TERM FOLLOW UP
Avramidis G., Brilakis E., Antonogiannakis E.
3rd Orthopaedic Department, Hygeia Hospital, Athens, Greece

LONG-TERM OUTCOMES OF ARTHROSCOPIC REMPLISSAGE FOR THE MANAGEMENT OF RECURRENT ANTERIOR SHOULDER INSTABILITY
Brilakis E., Avramidis G., Antonogiannakis E.
3rd Orthopaedic Department, Hygeia Hospital, Athens, Greece

LATERAL ELBOW PAIN. DIFFERENTIAL DIAGNOSIS AND TREATMENT ALGORITHMS. THE ROLE OF ELBOW ARTHROSCOPY
Koukos, Ch., Neuhaeuser Ch., Christodoulou, E., Denkhaus U., Schuchard Ch., Roslawski L.
1Sportklinik Duisburg, Germany
2Vinzenz Hospital Düsseldorf, Germany

09.00-10.00 ROUND TABLE
WHAT SHOULD AN ORTHOPAEDIC RESIDENT KNOW “HIP FRACTURES IN THE ELDERLY“
Chairmen: A. H. Chamseddine, D. Tsitouras, I. Petrakis
Surgical anatomy and biomechanics of the hip
S. Kanata
Femoral neck fractures: Cannulated screws or DHS?
N. Papoulidis
Atypical fractures and anti-osteoporotic medication
A. Krexi
Intertrochanteric fractures: Why does surgery fail?
I. Delniotis

10.00-10.15 LECTURE
Chairmen: A. Nikolaidis, B. Chalidis
The importance of integrity of the lateral wall in the stability of the inter-trochanteric hip fractures
A. H. Chamseddine
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<td>B. Alemdaroglu</td>
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<td>K. Anagnostidis</td>
<td>Problems and challenges in the aging spine</td>
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<td>E. Christodoulou</td>
<td>Percutaneous instrumentation for thoracolumbar fractures</td>
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<td>N. I. Valanos</td>
<td>Degenerative spondylolisthesis. Surgical treatment</td>
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<td>S. Kapetanakis</td>
<td>Laparoscopic fusion with large ALIF cage for high grade spondylosynthesis</td>
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Chronic orthopaedic pain patients: Treatment with neuromodulation  
G. Bara                                                             |
| 13.25-13.40  | LECTURE                          | Chairman: N. Galanis  
Underdiagnosed/misdiagnosed discogenic LBP  
J. Inklebarger                                                     |
| 13.40-14.25  | ROUND TABLE                      | FERTILITY IN MEN FOLLOWING SPINAL CORD INJURY: ARE THEY CAPABLE OF BECOMING FATHERS?  
Chairmen: A. Christodoulou, V. Likomitros  
Biomechanical viewpoint of spinal cord injury.  
V. Panoutsakopoulos  
Spinal cord injury from the orthopaedic view  
Th. Apostolou  
Fertility investigation in men with spinal cord injury  
St. Papaharitou  
The role of science in securing fatherhood to men with spinal cord injury  
K. Chatzimeletiou |
14.25-14.45 The biggest Russian experience of pediatric cervical spine surgery made in one orthopaedic center  
A. Vadimovich Gubin  
14.45-15.00 Idiopathic scoliosis. Surgical treatment  
A. Christodoulou  
15.00-15.15 Screw density in spine deformity correction  
E. Samoladas |
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Chairmen: G. Petsatodis, E. Demiri

- Local treatment of bone tumors: Current status and future perspectives
  - E. Petsatodis
- Bone and soft tissue sarcomas: Treatment guidelines
  - K. Papavasiliou
- Orthopaedic management of spinal metastases
  - M. Ciftdemir
- Tumors of the hand. Treatment
  - E. Demiri
- Orthopaedic oncology surgery: Is there an end in surgical treatment?
  - K. Tsanidis

### 16.40-17.50 ROUND TABLE
**LOWER LIMP FRACTURES AND TREATMENT**
Chairmen: M. Savvidis, S. Adam

- Subtrochanteric fractures. Types and surgical management
  - St. Pellios
- Intramedullary nailing for femoral fractures
  - C. Copuroglu
- Distal tibial and/or fibular fractures
  - K. Kabbani
- Distal femoral fractures in the elderly. Treatment with internal fixation and arthroplasties
  - Em. Liodakis
- Periprosthetic fractures of knee arthroplasty
  - St. Paraschou
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Chairmen: **G. Ioannidis, St. Pellios**                                                                                                     |
|            | Surgical anatomy and biomechanics of the knee                                           | **A. N. Tzavellas**                                                                                                                                     |
|            | Ilizarov or not: That’s the question                                                      | **I. Palavos**                                                                                                                                             |
|            | Plateau fractures: More than o bone injury                                              | **N. Pepis**                                                                                                                                               |
|            | TKA after a tibial plateau fracture                                                       | **M. Chandrinos**                                                                                                                                        |
| 19.10-20.10| **ROUND TABLE**                             | **ALTERNATIVE TREATMENTS TO JOINT DISEASES**                                                                                                      |
|            | Chairmen: **M. Iosifidis, A. Eleftheropoulos**                                           |                                                                                               |
|            | Platelet rich plasma: Trend or science?                                                   | **A. Bitzidis**                                                                                                                                             |
|            | State of the art in cartilage treatment                                                   | **M. Iosifidis**                                                                                                                                         |
|            | Plasma rich in platelets and osteoarthritis. Is it a myth?                               | **Ch. Zidrou**                                                                                                                                           |
|            | Osseointegration: The role of natural antioxidants                                        | **M. Savvidis**                                                                                                                                          |
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12nd University Department of Orthopaedics, G. Genimatas University Hospital, Aristotle University of Thessaloniki, Thessaloniki, Greece
2Department of Informatics, Aristotle University of Thessaloniki, Greece
3Orthopaedic Department of Hippokration General Hospital, Thessaloniki, Greece |

| P02 | PERCUTANEOUS ULTRA MINIMALLY INVASIVE ULTRASOUND-GUIDED CARPAL TUNNEL RELEASE. THE TECHNIQUE AND THE USE OF NEUROSTIMULATOR INTRAOPERATIVELY
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12nd University Orthopaedic Clinic, G. Genimatas Hospital Aristotle University, Thessaloniki, Greece
2Department of Orthopaedics, Hippokration General Hospital, Thessaloniki, Greece |

| P03 | PLATELET MONITORING FOR HEPARIN INDUCED THROMBOCYTOPENIA IN LOWER LIMB INJURIES UPON HOSPITAL DISCHARGE
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1Blackpool Victoria Hospital, UK
2School of Medicine, University of Central Lancashire |

| P04 | INTRAMEDULLARY NAILING OF TIBIAL FRACTURES WITH USE OF TITANIUM NAILS WITH REAMING
Sarvanis I., Assadis V., Kypralis D., Chliapas S.
Orthopaedic Department, General Hospital of Kozani, Greece |

| P05 | AN UNUSUAL CASE OF TIBIOPERONEAL ARTERY ENTRAPMENT CAUSED BY A PROXIMAL FIBULAR EXOSTOSIS
Tottas S., Kougioumtzis I., Argyriou C., Tasopoulou K., Georgiadis G., Drosos G., Kazakos K.
1University General Hospital of Alexandroupolis, Orthopaedic Department, Greece
2University General Hospital of Alexandroupolis, Vascular Department, Greece |

| P06 | A RARE CASE OF OSTEID OSTEOMA OF CALCANEUS TREATED WITH CT-GUIDED PERCU TANEous RADIOFREQUENCY ABLATION
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1University General Hospital of Alexandroupolis, Orthopaedic Department, Greece
2University General Hospital of Alexandroupolis, Department of Radiology and Medical Imaging, Greece |

| P07 | OSTEOID OSTEOMA IN CHILDREN’S FEET: A 26-YEAR EXPERIENCE
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2nd Orthopaedic Department, General Children's Hospital "Panagioti & Aglaia Kyriakou", Athens, Greece |

| P08 | OLD BEFORE HER TIME - AN ORTHOPEDIC STORY OF AN HUTCHINSON-GILFORD SYNDROME PATIENT
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Centro Hospitalar Tondela-Viseu, Viseu, Portugal |

| P09 | ISOLATED DISLOCATION OF CARPAL BONES
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Manchester Hand Centre, Salford Royal NHS Foundation Trust, Manchester, UK

P11 THE CREATION OF A WIDE AWAKE HAND SURGERY SERVICE IN A UK NHS TRUST
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1Manchester Hand Centre, Salford Royal NHS Foundation Trust, Manchester, UK
2Iasis Private Hospital, Paphos, Cyprus

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33rd Orthopaedic Department, Aristotle University of Thessaloniki, G. Papageorgiou General Hospital, Greece
22nd Orthopaedic Department, Aristotle University of Thessaloniki, G. Gennimatas General Hospital, Greece

P13 CASE REPORT: SEPTIC ARTHRITIS OF THE SHOULDER JOINT
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General Hospital of Didymoteicho, Didymoteicho, Greece

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3rd Academic Orthopaedic Unit, Papageorgiou General Hospital, Thessaloniki, Greece

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1Papageorgiou General Hospital, Thessaloniki, Greece
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2Papageorgiou General Hospital, Thessaloniki, Greece

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Ditsios K. 14
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General Information

Dates and Congress Venue
March 22th-24th 2018
Makedonia Palace Hotel
(2 M. Alexandrou Av., 54640, Thessaloniki, Greece, www.makedoniapalace.com)

Official Language
English is the official language of the meeting and simultaneous translation is not available.

CME Accreditation
The meeting is accredited with 24 CME credits mutually awarded by the Panhellenic Medical Association.

Certificate of Attendance
According to the National Drug Organization, certificates will be provided after the completion of attendance of 60% of the Scientific Program. Thus, a bar code system will be implemented during the Meeting. Certificates will be provided on March 24th 2018.

Congress Badge
Delegates are obliged to show their congress badge at the entrance of Congress Halls for their attendance time to be registered.

Exhibition
Within the meeting area there is an exhibition of medical equipment and pharmaceutical products.

Presentations
Available visual equipment for all presentations will be through power point presentation. For power point use, your presence to the “technical reception desk” is required one hour prior to the time of your presentation in order to check the compatibility of your cd or usb stick and to copy the relevant files. Use of personal computers will not be feasible.
General Information

Insurance
We cannot accept responsibility for any personal loss, accidents or damages to participants and/or accompanying persons. Participants are strongly advised to obtain personal insurance to cover any eventuality that may occur during the Congress.

Registration fees

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<th>Type of registration</th>
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<tr>
<td>Specialists</td>
<td>120,00€</td>
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<tr>
<td>Residents</td>
<td>80,00€</td>
</tr>
<tr>
<td>Nurses, Undergraduate Students</td>
<td>Free</td>
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24% VAT is not included in the above fees

The registration fees for Specialists and Residents include:
- Admission to the congress
- Congress material
- Certificate of attendance
- Admission to the exhibition

The registration fees for Undergraduate Students and Nurses include:
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Meeting Secretariat

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