for Minimal Invasive Orthopaedic Surgery Current Concepts

Organised by

1<sup>st</sup> Orthopaedic Department Interbalkan Medical Center, Thessaloniki

27-28-29 August 2021 Rethymno, Crete



Hybrid Conference

Under the auspices of:









#### **Round Tables:**

Hip Arthroplasty Knee Arthroplasty Knee Arthroscopy Shoulder Arthroscopy Elbow Arthroscopy Paediatric Orthopaedics Spine
Foot and Ankle
Regenerative Medicine
Orthopaedic Trauma
Sports Medicine





### **PROGRAM**

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#### PRESIDENT'S MESSAGE

Dear Colleagues,

We are delighted to announce the organization of the 1st Congress on Minimally Invasive Surgery covering the entire spectrum of Orthopedic Pathology, which is to be held in hybrid form, on 27-28-29 August 2021, in Rethymno, Crete.

The aim of the Congress is the exchange of viewpoints by highly distinguished Orthopaedic Specialists from ten (10) different countries, such as England, Germany, France, Sweden, Belgium etc.

Characteristic feature of the Congress is the live participation of 25 invited colleagues from abroad who, along with a relatively small number of eminent Greek colleagues, will set up 11 round tables, exchange views and announce their conclusions regarding minimally invasive techniques in Orthopaedics.

Along with view exchange among Experts in Orthopedics, our wish is to offer a short escape of relaxation to the Organizers, to the Participants of the Scientific Program, as well as to those participants who will have the opportunity to attend the Congress with their physical presence in one of the most popular hotels in Crete.

The President's ultimate goal is to promote the Orthopaedic Science in his homeland, Crete, and to establish the Congress as an institution for the future.

In compliance with the health protocols currently in force, the number of participants with physical presence will be limited. For this reason, we kindly ask for your timely registration and inform you that a strict list will be kept according to the order of priority of expressions of interest.

Sincerely yours
The President of the Congress

Prof. Stylianos Kapetanakis
Director of 1st Orthopaedic Department
European Interbalkan Medical Center of Thessaloniki





# SCIENTIFIC PROGRAM Friday 27 August 2021

#### **Shoulder session**

Moderators: K. Dimitrakas, Th. Lafosse

09:00 - 09:15	Arthroscopic Latarjet for anterior chronic instability. Where are we today?  L. Lafosse
09:15 - 09:30	Endoscopic brachial plexus release  Th. Lafosse
09:30 - 09:45	Tendon transfer options for massive rotator cuff tear  E. Bassem
09:45 - 10:00	SLAP lesion revisited  A. Castagna
10:00 - 10:15	Massive Rotator Cuff Tears. Superior Capsular reconstruction with the Long Head of the Biceps Tendon  J. Barth
10:15 - 10:30	Education on Shoulder Surgery. The Past, the present and the future <b>A. Boutsiadis</b>
10:30 - 10:45	Discussion
10:45 - 11:00	Coffee Break

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### SCIENTIFIC PROGRAM Friday 27 August 2021

#### **Knee Arthroplasty session**

Moderators: E. Tsiridis, L. Niggemann

11:00 - 11:15	Tourniquetless Total Knee Arthroplasty <b>E. Ziogas</b>
11:15 - 11:30	Robotic technology and artificial intelligence in knee arthroplasty what vision for the future <b>S. Lustig</b>
11:30 - 11:45	Robotic arthroplasty: The game changer <b>E. Tsiridis</b>
11:45 - 12:00	Optimizing soft tissue balancing in TKA <b>L. Poultsides</b>
12:00 - 12:15	The medial pivot concept  G. Macheras
12:15 - 12:30	Discussion
12:30 - 13:00	Light Lunch





# SCIENTIFIC PROGRAM Friday 27 August 2021

#### **Hip Arthroplasty session**

Moderators: E. Ziogas, S. Lustig

13:00 - 13:15	Dual mobility THA: a durable game changer or the next cause for concern?  S. Lustig
13:15 - 13:30	STAR approach: The new MIS FAST TRACK total hip arthroplasty  E. Tsiridis
13:30 - 13:45	Why do I prefer Direct Anterior Approach on a Regular for THA  L. Poultsides
13:45 - 14:00	Revision surgery: dilemmas, concerns, solutions <b>G.Macheras</b>
14:00 - 14:15	Tips and tricks for replacement of the acetabular component  L. Niggemann
14:15 - 14:30	Discussion
14:30 - 14:45	Coffee Break

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## SCIENTIFIC PROGRAM Saturday 28 August 2021

#### **Sports Medicine - Sports Injuries session**

Moderators: P. Koumis, A. Quaglia

09:00 - 09:15	Why it is important to prevent Sports Injuries <b>P. Koumis</b>
09:15 - 09:30	Ankle Instability: Surgical Options and the role of Arthroscopy  N. Markopoulos
09:30 - 09:45	Epidemiology of sports injuries in a professional football team  A. Quaglia
09:45 - 10:00	Meniscal injuries in ACL deficiency <b>D. Chissas</b>
10:00 - 10:15	The role of transforaminal lumbar endoscopic discectomy in elite athletes S. Kapetanakis
10:15 - 10:30	Functional conditions of basketball players after lockdown with special reference to those who had a Covid - 19 infections <b>D. Nenad</b>
10:30 - 10:45	Nutritional guidance during recovery from COVID-19 infection  M. Andjelkovic
10:45 - 11:00	Prevention of common soccer injuries  Ch. Theos
11:00 - 11:15	Discussion





# SCIENTIFIC PROGRAM Saturday 28 August 2021

#### **Elbow Arthroscopy session**

Moderators: Ch. Koukos, R. van Riet

11:15 - 11:30	Arthroscopic Management of the elbow instability <b>R. van Riet</b>
11:30 - 11:45	Anconeus-Sparing Minimally Invasive Approach for Lateral Ulnar Collateral Ligament Reconstruction in Posterolateral Elbow Instability A. Voss
11:45 - 12:00	Management of the stiff elbow  A. Leonidou
12:00 - 12:15	Osteoarthritis of the elbow: Non- operative and operative strategies  Ph. Kasten
12:15 - 12:30	Complications in elbow arthroscopy P. Givissis
12:30 - 12:45	Lateral elbow pain. Differential diagnoses and treatment L. Witsch
12:45 - 13:00	Discussion
13:00 - 13:30	Light Lunch

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### SCIENTIFIC PROGRAM Saturday 28 August 2021

#### **Foot and Ankle session**

Moderators: D. Hatziemmanuil, K. Buedts

13:30 - 13:45	Minimally invasive Hallux valgus correction <b>D. Hatziemmanuil</b>
13:45 - 14:00	Innovation in Orthopaedics A. Goldberg
14:00 - 14:15	Chronic Ankle Instability, Myth or a fact <b>K. Buedts</b>
14:15 - 14:30	The paediatric and adolescent foot. Diagnostic and Therapeutic Approach  Ch. Konstantoulakis
14:30 - 14:45	Arthroscopic double, triple, TTC and pantalar arthrodesis  N. Gougoulias
14:45 - 15:00	Discussion
15:00 - 15:15	Coffee Break





# SCIENTIFIC PROGRAM Saturday 28 August 2021

#### **Regenerative Medicine session**

Moderators: Th. Chatzipetrou, S.Schneider

15:15 - 15:30	AutoCart – All Autologous Cartilage Regeneration Biological Basics <b>E. Christoph</b>
15:30 - 15:45	AutoCart - Technical procedure and first 2 years results S. Shneider
15:45 - 16:00	All autologous arthoscopic cartilage regenaration(autocart)-our experience – histological results  K. Dimitrakas
16:00 - 16:15	Towards Personalized Cartilage Implants, an Advanced Therapy Medicinal Product (ATMP) development journey <b>A. Kritis</b>
16:15 - 16:30	PRF and SVF treatment of osteoarthritis in peripheral joints  Torbjorn Ogeus
16:30 - 16:45	Prp and their evidence based use in Orthopaedic surgery  Th. Chatzipetrou
16:45 - 17:00	Discussion

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## SCIENTIFIC PROGRAM Sunday 29 August 2021

#### **Spine session**

Moderators: S. Kapetanakis, M. G.Hess

09:00 - 09:15	The present and the future of endoscopic techniques in lumbar spine surgery S. Kapetanakis
09:15 - 09:30	Interlaminal endoscopic spine surgery M.G. Hess
09:30 - 09:45	MIS adolescent and adult scoliosis surgery <b>G. Bakaloudis</b>
09:45 - 10:00	Virtual presentation transforaminal endoscopic spine surgery. Tips and tricks S. Kapetanakis - N. Gkantsinikoudis
10:00 - 10:15	Minimal invasive procedures for vertebral fractures E. Floros
10:15 - 10:30	Comprehensive surgical treatment strategy
	for spinal tumors with special attention to preoperative embolization  J. Bladowska
10:30 - 10:45	to preoperative embolization





# **SCIENTIFIC PROGRAM Sunday 29 August 2021**

#### **Orthopaedic Trauma session**

Moderators: E. Floros, R. Smektala

11:00 - 11:15	Osteosynthetic treatment of proximal femoral fractures: the timing of Treatmentis delayed in case of pre-existing anticoagulation  Jan Korbmacher
11:15 - 11:30	Periprosthetic femur fracture: update <b>M. Sandfort</b>
11:30 - 11:45	Lisfranc fracture - dislocation. Current management A. Pettas
11:45 - 12:00	MIS with cancellous screws by Hip fracture <b>M. Vermisoglou</b>
12:00 - 12:15	The influence of timing of surgery on mortality and early complications in femoral neck fractures, by surgical procedure R. Smektala
12:15 - 12:30	Discussion
12:30 - 13:00	Light Lunch

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### SCIENTIFIC PROGRAM Sunday 29 August 2021

#### **Knee Arthroscopy session**

Moderators: H. Voulgaropoulos, A. Silva

13:00 - 13:15	Anterolateral Ligament Reconstuction S. Papastergiou
13:15 - 13:30	Are all ACL techniques worth the time?  A. Silva
13:30 - 13:45	Lateral tenodesis in ACL reconstruction: indications and technique M. Hantes
13:45 - 14:00	ACL reconstruction in adolescents <b>A. Quaglia</b>
14:00 - 14:15	ACL reconstruction, the all inside technique <b>P. Kouloumentas</b>
14:15 - 14:30	ACL reconstruction and osteoarthritis: Myths and reality <b>H. Voulgaropoulos</b>
14:30 - 14:45	ACL Deficiency in knee malalignment <b>M. losifidis</b>
14:45 - 15:00	Discussion





# **SCIENTIFIC PROGRAM Sunday 29 August 2021**

#### **Paediatric Orthopaedics session**

Moderators: M. Vermisoglou, K. Remmel

15:00 - 15:15	Establishment of a small pediatric orthopedic center in northern Tanzania <b>A. M. Schraml</b>
15:15 - 15:30	Too bended and too short – maldeformity of the lower extremities with children and their minimal invasive correction <b>K. Remmel</b>
15:30 - 15:45	Guided growth for frontal plane deformity correction Benedikt Leidinger
15:45 - 16:00	The paediatric and adolescent foot. Diagnostic and Therapeutic Approach  Ch. Konstantoulakis
16:00 - 16:15	Discussion

