

25 – 29 July 2022
Athens, **GREECE**



5th FORTE Summer School

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Preliminary
Program



Day 1 | Monday 25 July 2020 | Basic Science & Hip

09:00	Welcome Address Panayiotis Megaloikonomos FORTE President Theofilos Karahalios EFORT 2 nd Vice President Thanos Badekas HAOST President
09:15	Inaugural Lecture From Education to Assessment in O&T Enrique Gómez Barrena Spain

Basic Science I

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
09:30	Fracture Healing and Principles of Fixation Marko Ostojic Bosnia and Herzegovina	Discussion Panel Enrique Gómez Barrena <i>(Spain)</i> Aare Märtson <i>(Estonia)</i> Andreas Tanos <i>(Cyprus)</i> Marko Ostojic <i>(Bosnia and Herzegovina)</i>
09:55	Tendon, Ligament and Nerve Healing and Repair Marko Ostojic Bosnia and Herzegovina	
10:10	Metabolic Bone Disease & Inflammatory Arthropathies Aare Märtson Estonia	
10:40	Orthopaedic Infections: Bacteria, Antibiotics & Infection Control Enrique Gómez Barrena Spain	
	Discussion	

10:45-11:00 | COFFEE BREAK

Basic Science II

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
11:00	Orthopaedic Implants, Biomechanics & Biomaterials Andreas Tanos Cyprus	Discussion Panel Enrique Gómez Barrena <i>(Spain)</i> Aare Märtson <i>(Estonia)</i> Andreas Tanos <i>(Cyprus)</i> Marko Ostojic <i>(Bosnia and Herzegovina)</i>
11:15	Tribology, Wear and Corrosion Andreas Tanos Cyprus	
11:30	Investigations in Orthopaedics Aare Märtson Estonia	
11:45	Interpreting Evidence & Implementing Change Enrique Gómez Barrena Spain	
12:00	Discussion	

12:15-13:15 | LUNCH BREAK & EXHIBITION

Hip I

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
13:15	Hip Preserving Surgery: Arthroscopic Procedures Lazaros Poultsides Greece	Discussion Panel Nikolaos Kanakaris <i>(United Kingdom)</i> Stamatios Papadakis <i>(Greece)</i> George Macheras <i>(Greece)</i>
13:30	Hip Preserving Surgery: Open Procedures Klaus-Peter Günther Germany	
13:45	Primary THA: Implant Selection & Preoperative Planning Lazaros Poultsides Greece	
14:00	Primary THA: Stability, Surgical Pearls and Pitfalls Eleftherios Tsiridis Greece	
14:15	Revision THA: Managing the Acetabular Defects Eleftherios Tsiridis Greece	
14:30	Revision THA Managing the Femoral Defects George Macheras Greece	
14:45	Septic Native Hip and Infected THA Klaus-Peter Günther Germany	
15:00	Discussion	

15:20-15:30 | COFFEE BREAK

Hip II

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
15:30	Fractures of the Pelvis and Acetabulum Nikolaos Kanakaris UK	Discussion Panel Klaus-Peter Günther <i>(Germany)</i> Eleftherios Tsiridis <i>(Greece)</i> George Macheras <i>(Greece)</i>
15:45	Intracapsular Fractures Nikolaos Kanakaris UK	
16:00	Extracapsular Fractures Stamatios Papadakis Greece	
16:15	THA Periprosthetic Fractures George Macheras Greece	
16:30	Discussion	

END OF THE 1ST DAY

Day 2 | Tuesday 26 July 2022 | Paediatrics & Spine

08:30 Keynote Lecture

EBOT and the Trend of European Board Exam
Jorge Mineiro | Portugal

Paediatrics I

Hall 1 – Comprehensive Review Course

Hall 2 – Case Based Discussion Course

09:00	Growth Plate Biology, Fracture Classification & Treatment Principles in Children Nanni Allington Belgium
09:15	Proximal and Humerus Shaft Fractures Federico Canavese France
09:30	Elbow and Forearm Fractures Dimitrios Metaxiotis Greece
09:45	Wrist and Hand Fractures Muharrem Inan Turkey
10:00	Pelvis, Femur and Knee Fractures Catharina Chiari Austria
10:15	Tibia and Ankle Fractures Federico Canavese France
10:30	Discussion

Discussion Panel

Nanni Allington
(Belgium)

Catharina Chiari
(Austria)

10:45-11:00 | COFFEE BREAK

Paediatrics II

Hall 1 – Comprehensive Review Course

Hall 2 – Case Based Discussion Course

11:00	Scoliosis and Hip dislocation in Children with Neuromuscular Disease Muharrem Inan Turkey
11:15	DDH: Screening, Diagnosis & Treatment Principles Nanni Allington Belgium
11:30	Clubfoot and Pes Planovalgus Dimitrios Metaxiotis Greece
11:45	SCFE and Legg-Perthes-Calvé Disease: Diagnosis and Treatment Principles Catharina Chiari Austria
12:00	Common Upper Extremity Disorders: Brachial Plexus Palsy, Syndactily & Other Congenital Malformations Dimitrios Metaxiotis Greece
12:15	Discussion

Discussion Panel

Federico Canavese
(France)

Muharrem Inan
(Turkey)

12:30-13:30 | LUNCH AND EXHIBITION

Spine I

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
13:30	Spinal Cord Injury Serdar Kahraman Turkey	Discussion Panel Jorge Mineiro <i>(Portugal)</i> Odyseas Paxinos <i>(Greece)</i> Panagiotis Diaremes <i>(Germany)</i>
13:45	Cervical Spine Trauma Serdar Kahraman Turkey	
14:00	Thoracolumbar Trauma Thomas Blattert Germany	
14:15	Cervical Myelopathy – Radiculopathy Gianluca Vadalà Italy	
14:30	Spondylodiscitis (Pyogenic & Tuberculosis) Panagiotis Diaremes Germany	
14:45	Metastatic Epidural Spinal Cord Compression Thomas Blattert Germany	
15:00	Discussion	

15:15-15:30 | COFFEE BREAK

Spine II

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
15:30	Adolescent Idiopathic Scoliosis Jorge Mineiro Portugal	Discussion Panel Thomas Blattert <i>(Germany)</i> Serdar Kahraman <i>(Turkey)</i> Gianluca Vadalà <i>(Italy)</i> Vassileios Igoumenou <i>(Germany)</i>
15:45	Adult Spinal Deformity Panagiotis Diaremes Germany	
16:00	Spondylolisthesis Jorge Mineiro Portugal	
16:15	Degenerative Disc Disease and Lumbar Spinal Stenosis Odyseas Paxinos Greece	
16:30	Disc Herniation (Lumbar and Thoracic) - Cauda Equina Syndrome Odyseas Paxinos Greece	
16:45	Discussion	

END OF THE 2ND DAY

Day 3 | Wednesday 27 July 2022 | Knee

Knee I

08:30	Keynote Lecture Modern Concepts in Knee Arthroplasty – Hype or Future? Roland Becker Germany
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Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course	
09:00	Fractures of the Distal Femur Minos Tyllianakis Greece	Discussion Panel	
09:15	Fractures of the Proximal Tibia Minos Tyllianakis Greece	Michael Hantes <i>(Greece)</i>	
09:30	Primary TKA - Surgical Pearls and Pitfalls Theofilos Karahalios Greece	Stefan Nehrer <i>(Austria)</i>	
09:45	The Painful TKA Konstantinos Tilkeridis Greece	Nikolaos Paschos <i>(USA)</i>	
10:00	TKA Infection: Assessment and Treatment Approach Theofilos Karahalios Greece	Michael Iosifidis <i>(Greece)</i>	
10:15	TKA Periprosthetic Fractures Konstantinos Tilkeridis Greece		
10:30	Principles of TKA Revision Theofilos Karahalios Greece		
10:45	Discussion		

11:00-11:15 | COFFEE BREAK

Knee II

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course	
11:15	Clinical Important Laxities: How to Assess Michael Iosifidis Greece	Discussion Panel	
11:30	Primary ACL Reconstruction: Surgical Pearls and Pitfalls Michael Iosifidis Greece	Minos Tyllianakis <i>(Greece)</i>	
11:45	ACL Revision: How to Avoid Failure Anastasios Georgoulis Greece	Theofilos Karachalios <i>(Greece)</i>	
12:00	Medial Collateral Ligament & Posteromedial Corner of the Knee. When and How to Treat. Nikolaos Paschos USA	TBA <i>(Tba)</i>	
12:15	Principles and Management of Multiligament Knee Injuries Nikolaos Paschos USA		
12:30	Discussion		

12:45-13:45 | LUNCH AND EXHIBITION

Knee III

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
13:45	Patellar Instability: Algorithm of Treatment Michael Hantes Greece	<p style="text-align: center;">Discussion Panel</p> <p style="text-align: center;">Nikolaos Paschos <i>(USA)</i></p> <p style="text-align: center;">Michael Iosifidis <i>(Greece)</i></p>
14:00	Cartilage Lesions: Assessment and Treatment Options Stefan Nehrer Austria	
14:15	Meniscal Repair of Bucket Handle Lesions, Ramp Lesions, and Root Tears Michael Hantes Greece	
14:30	Osteotomies Around the Knee Stefan Nehrer Austria	
14:45	Unicompartmental Knee Arthroplasty Anastasios Georgoulis Greece	
15:00	Discussion	

END OF THE 3RD DAY

Day 4 | Thursday 28 July 2022 | Shoulder & Elbow | Foot & Ankle

Shoulder and Elbow I

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
09:00	Clavicle & AC Joint Injuries George Panagopoulos UK	Discussion Panel Olgar Birsel <i>(Turkey)</i> Carlos Torrens <i>(Spain)</i> Konstantinos Ditsios <i>(Greece)</i>
09:10	Scapula and Glenoid Fractures Zinon Kokkalis Greece	
09:20	Proximal Humerus Fractures Carlos Torrens Spain	
09:30	Distal Humerus Fractures Olgar Birsel Turkey	
09:40	Radial Head - Neck Fractures George Panagopoulos UK	
09:50	Dislocations and Fracture Dislocations of the Elbow Emmanouil Fandridis Greece	
10:10	Discussion	

10:30-10:45 | COFFEE BREAK

Shoulder and Elbow II

Foot and Ankle

Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course
10:45	Rotator Cuff and Long Head of Biceps: Assessment and Treatment Olgar Birsel Turkey	Discussion Panel Niek van Dijk <i>(The Netherlands)</i> Athanasios Badekas <i>(Greece)</i>
11:00	Shoulder Instability: Assessment and Treatment Emmanouil Fandridis Greece	
11:15	Principles of Shoulder Arthroscopy: Technical Tips Zinon Kokkalis Greece	
11:30	Hemi-, Total, Reverse Shoulder Arthroplasty: Indications and Techniques Carlos Torrens Spain	
11:45	Assessment and Treatment of Elbow Instabilities Konstantinos Ditsios Greece	
12:00	Indications of Elbow Arthroscopy and Arthroplasty Konstantinos Ditsios Greece	
12:15	Discussion	

12:30-13:30 | LUNCH AND EXHIBITION

Foot and Ankle

13:30	<p>Keynote Lecture</p> <p style="text-align: center;">Years of Innovation and Achievements in Ankle and Hindfoot Arthroscopy</p> <p style="text-align: center;">Niek van Dijk The Netherlands</p>
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Foot and Ankle	Shoulder and Elbow II
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Hall 1 – Comprehensive Review Course	Hall 2 – Case Based Discussion Course
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14:00	Ankle Arthroplasty vs Ankle Arthrodesis Jasmin Diallo Switzerland	Discussion Panel
14:15	Ankle Instability Niek van Dijk The Netherlands	Emmanouil Fandridis <i>(Greece)</i> George Panagopoulos <i>(UK)</i> Olgar Bissel <i>(Turkey)</i>
14:30	Flatfoot and Cavus Foot Alexandros Eleftheropoulos Greece	
14:45	Hallux Valgus & Hallux Rigidus Athanasios Badekas Greece	
15:00	Ankle & Pilon Fractures Jasmin Diallo Switzerland	
15:15	Hindfoot and Midfoot Fractures Alexandros Eleftheropoulos Greece	
15:35	Discussion	

END OF THE 4TH DAY

Day 5 | Friday 29 July 2022 | Wrist and Hand | Musculoskeletal Oncology

Wrist & Hand		Musculoskeletal Oncology	
Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course	
09:30	Distal Radius and Scaphoid Fractures Zoe Dailiana Greece	Discussion Panel Panayiotis Papagelopoulos <i>(Greece)</i> Andreas Mavrogenis <i>(Greece)</i> Vasileios Kontogeorgakos <i>(Greece)</i>	
09:45	Perilunate Injuries Zoe Dailiana Greece		
10:00	Wrist Pathology (biomechanics, instability, arthritis, post-traumatic conditions) Vasileios Kontogeorgakos Greece		
10:20	Fractures & Dislocations of the Metacarpal and Phalanges Vasileios Kontogeorgakos Greece		
10:40	Extensor and Flexor Tendon Injuries (acute and chronic) Pierluigi Tos Italy		
10:55	Nerve Injury. Acute and Compression Neuropathies Pierluigi Tos Italy		
11:15	Discussion		
11:30-11:45 COFFEE BREAK			
Musculoskeletal Oncology		Wrist & Hand	
Hall 1 – Comprehensive Review Course		Hall 2 – Case Based Discussion Course	
11:45	Musculoskeletal Tumors Diagnostic Approach and Treatment Principles Andreas Mavrogenis Greece	Discussion Panel Zoe Dailiana <i>(Greece)</i> Pierluigi Tos <i>(Italy)</i> Vasileios Kontogeorgakos <i>(Greece)</i>	
12:00	Soft Tissue Tumors (benign and malignant) Vasileios Kontogeorgakos Greece		
12:15	Benign Bone Tumors Panayiotis Papagelopoulos Greece		
12:30	Malignant Bone Tumors Panayiotis Papagelopoulos Greece		
12:45	Metastatic Bone Disease Andreas Mavrogenis Greece		
13:00	Discussion		

END OF THE 5TH DAY

FACULTY

Prof. Dr. Enrique Gómez Barrena | EFORT Vice President | **Spain**

Prof. Dr. Klaus-Peter Günther | EFORT Past President | **Germany**

Prof. Dr. Theofilos Karachalios | EFORT Treasurer | **Greece**

Prof. Dr. Stefan Nehrer | Chair EFORT Education Committee | **Austria**

Prof. Dr. Aare Märtson | Vice Chair EFORT Education Committee | **Estonia**

Prof. Dr. Jorge Mineiro | President of EBOT Exam | **Portugal**

Dr. Nanni Allington | President of UEMS Orthopaedics Section | **Belgium**

Dr. George Macheras | Chair EFORT FORA | **Greece**

Prof. Dr. Roland Becker | ESSKA President | **Germany**

Prof. Dr. Gianluca Vadalà | EORS President | **Italy**

Prof. Dr. Eleftherios Tsiridis | President Elect of the European Hip Society | **Greece**

Prof. Dr. Lazaros Poultsides | European Hip Society | **Greece**

Dr. Andreas Tanos | Secretary General of UEMS Orthopaedics Section | **Cyprus**

Prof. Dr. Niek van Dijk | JISAKOS Editor, ESSKA, EFAS | **The Netherlands**

Prof. Dr. Thomas Blattert | EUROSPINE President | **Germany**

Prof. Dr. Serdar Kahraman | EUROSPINE | **Turkey**

Dr. Diaremes Panagiotis | EUROSPINE | **Germany**

Dr. Odysseas Paxinos | EUROSPINE | **Greece**

Prof. Dr. Federico Canavese | EPOS Secretary General | **France**

Dr. Dimitrios Metaxiotis | EPOS delegate | **Greece**

Prof. Dr. Muharrem Inan | EPOS delegate | **Turkey**

Prof. Dr. Catharina Chiari | Austrian Society of Orthopaedics President, EPOS delegate | **Austria**

Prof. Dr. Michael Hantes | ESSKA 2nd Vice President | **Greece**

Prof. Dr. Anastassios Georgoulis | ESSKA | **Greece**

Dr. Nikolaos Paschos | MGH Harvard University | **Boston, USA**

Prof. Dr. Panayiotis Papagelopoulos | President ISOLS, EMSOS Past President, **Greece**

Prof Dr. Andreas Mavrogenis | EMSOS | **Greece**

Prof Dr. Vasileios Kontogeorgakos | EMSOS, FESSH | **Greece**

Dr. Pierluigi Tos | FESSH Hand Trauma Committee President | **Italy**

Prof. Dr. Zoe Dailiana | FESSH Hand Trauma Committee | **Greece**

Prof. Dr. Carlos Torrens | SECEC delegate | **Spain**

Dr. Olgar Birsel | SECEC delegate | **Turkey**

Prof Dr. Zinon Kokkalis | SECEC | **Greece**

Dr. Emmanouel Fandridis | SECEC | **Greece**

Prof. Dr. Konstantinos Ditsios | SECEC | **Greece**

Dr. George Panagopoulos | SECEC | **UK**

Dr. Jasmine Diallo | FORTE Past President | **Switzerland**

Dr. Marko Ostojic | FORTE Treasurer | **Bosnia and Herzegovina**

Dr. Vasilios Igoumenou | FORTE Gen. Assembly President | **Greece**

Prof. Dr. Konstantinos Tilkeridis | HAOST | **Greece**

Dr. Athanasios Badekas | HAOST President | **Greece**

Dr. Alexandros Eleftheropoulos | HAOST Secretary General | **Greece**

Dr. Stamatios Papadakis | HAOST Past President | **Greece**

Dr. Michael Iosifidis | President of the Hellenic Arthroscopic Society | **Greece**

Dr. Nikolaos Kanakaris | Clin. Director of Leeds Major Trauma Center | **UK**

Prof. Dr. Minos Tyllianakis | AO Greek Chapter founder | **Greece**