

www.mastcourse.com

10TH MASTERCLASS
IN ARTHROPLASTY SURGERY
THESSALONIKI



Current concepts in

Advanced Arthroplasty Surgery

15-17

December 2023
Porto Palace Hotel

THESSALONIKI



**HYBRID
EDITION**

Organised by



EUROPEAN
HIP SOCIETY

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EFORT

Under the auspices of



ARISTOTLE
UNIVERSITY OF
THESSALONIKI



PAPAGEORGIOU
GENERAL
HOSPITAL

Under the Patronage of



Program



Welcome Address

Dear Colleagues,

On behalf of the European Hip Society, it is our pleasure to welcome you to the **10th Masterclass in Arthroplasty Surgery Thessaloniki: Current Concepts in Advanced Arthroplasty Surgery**, from **15th - 17th December 2023**.

To celebrate this decade milestone of MAST, our distinguished panel of experts selected from all over the world will present their centre's best research data of the year with video surgery presentation throughout Friday and Saturday, while Sunday will be dedicated to our popular hands on workshops.

Delegates will be technically educated by the top names giving us their invaluable insights in: Personalised arthroplasty; Robotics / Navigation; Complexities for primary & revision arthroplasty; Complications; New implant designs: 3D & customised and Joint preservation.

We welcome you to join the 10th MAST and be part of the largest arthroplasty meeting in Europe.

Best regards,

Eleftherios Tsiridis

MAST President
EHS President
Vice President Hellenic Association
of Orthopaedic and Trauma Surgery

Klaus Siebenrock

EHS Past President

MAST
10
*years
celebration*



2023 Visiting
Professors

ARISTOTLE UNIVERSITY
MEDICAL SCHOOL
THESSALONIKI, HELLAS



Vasilios Bitounis
MD, PhD, FRCS Ed



Jean-Alain Epinette MD, PhD

Scientific Program

Friday, December 15th 2023

Athens time

08.15-10.00 Anchorman: **Eleftherios Tsiridis**
Panelists: **Efstathios Kenanidis, Lazaros Poultsides, Konstantinos Kateros**

08.15-10.00 COMPLEXITIES AND COMPLICATIONS IN PRIMARY THA

- 08.15-08.30 Short exeter stems for hip dysplasia: Data from the Arthroplasty Registry Thessaloniki (ART)
Konstantinos Michail, Greece
- 08.30-08.45 Collared versus collarless corail stems for primary cementless THA. Survival, functional and radiograph outcomes
Ioannis Tremmas, Greece
- 08.45-09.00 Anterior hip approach - disadvantages
Lazaros Poultsides, Greece
- 09.00-09.15 Posterior hip approach - disadvantages
Efstathios Kenanidis, Greece
- 09.15-09.30 "Bikini" anterior approach. Surgical technique, complications and lessons learned
Vasilios Nikolaou, Greece
- 09.30-09.45 How to deal with recurrent dislocation following a primary THA
Konstantinos Kateros, Greece
- 09.45-10.00 Leg length discrepancy: Revise early or wait?
Stamatios Papadakis, Greece



Scientific Program

Friday, December 15th 2023

Athens time

10.00-12.00 Anchorman: **Eleftherios Tsiridis**
Panelists: **Efstathios Chronopoulos, Anastasios Lilikakis, Konstantinos Tilkeridis**

10.00-12.00 CHALLENGES AND OUTCOMES INCLUDING YOUNG AGE IN PRIMARY ARTHROPLASTY

- 10.00-10.15 Total Knee Arthroplasty in the young population: Demographics, results, complications and challenges
Christos Topalis, Greece
- 10.15-10.30 Principles and failure modes of jumbo cups in revision acetabular surgery: Is there still a place for their use?
Anastasios Lilikakis, Greece
- 10.30-10.45 Valgus knee balancing
Efstathios Chronopoulos, Greece
- 10.45-11.00 Complex primary total hip arthroplasty in preexisting deformities
Georgios Drosos, Greece
- 11.00-11.15 AP offset in hip arthroplasty: An exploration of the 3rd dimension for hip surgeons
Tim Board, UK
- 11.15-11.30 Custom hip arthroplasty in children: The ultimate challenge
Tim Board, UK
- 11.30-11.45 Achieving perfect balance in unicondylar arthroplasty: Role of robotics
Reha Tandogan, Turkey
- 11.45-12.00 Internal brace for posterior augmentation for recurrent dislocation in revision hip surgery
Bill Farrington, New Zealand



12.00-12.30 Coffee Break

Scientific Program

Friday, December 15th 2023

Athens time

12.30-15.30	Anchorman: Eleftherios Tsiridis Panelists: Gamie Zakareya, Panos Gikas, Theofilos Karachalios
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12.30-15.30 NEW CONCEPTS, DESIGNS AND TECHNIQUES IN PRIMARY AND REVISION JOINT RECONSTRUCTION

12.30-12.45	Bone impaction grafting of the acetabulum in revision surgery Wim Schreurs & Jetze Visser, The Netherlands
12.45-13.00	Functional alignment in robotic (Sky-Walker) Total Knee Arthroplasty Theofilos Karachalios, Greece
13.00-13.15	Acute arthroplasty infection: DAIR indications and outcomes Olga Pidgaiska, Ukraine
13.15-13.30	Infection complications from multi-resistant pathogens: Experience from Ukraine Olga Pidgaiska, Ukraine
13.30-13.45	Cementless Total Knee Arthroplasty: Gaining popularity in the United States Adolph Lombardi, USA
13.45-14.00	Cup-cage reconstruction for severe acetabular bone loss and/or pelvic discontinuity: A retrospective case series Irene Tatani, Greece
14.00-14.15	Rebound pain after peripheral nerve resolution Eleni Koraki, Greece
14.15-14.30	Periprosthetic femoral fractures: When and how to fix Andreas Mavrogenis, Greece
14.30-14.45	The use of 3D printed models in revision surgery for severe acetabular defects Mattia Loppini, Italy



Scientific Program

Friday, December 15th 2023

Athens time

14.45-15.00	Conversion of fused hip to Total Hip Arthroplasty: Long-term clinical and radiological outcomes Mattia Loppini, Italy
15.00-15.15	Presentation: Kinematic vs. mechanical alignment based on MRI and navigation in TKA: A prospective, randomized, single-blinded study Video: Kinematic vs. mechanical alignment based on MRI and navigation in total knee arthroplasty: a prospective, randomized, single blinded study George Matziolis, Germany
15.15-15.30	The capsular line: A simple and reliable tibial landmark for personalized UKA and TKA without a robot Sebastien Parratte, France



15.30-16.00 Light Lunch

16.00-16.15 KEYNOTE LECTURE

Femoroacetabular Impingement: Indications and technique for treatment: My experience on 1600 cases Javad Parvizi, USA Panelists: Eleftherios Tsiridis, Jean Alain Epinette, Vasilios Bitounis



Scientific Program

Friday, December 15th 2023

Athens time

16.15-18.00 Anchorman: **Eleftherios Tsiridis**
 Panelists: **Jean-Alain Epinette, Vasilios Bitounis, Panayiotis J. Papagelopoulos, Efsthios Kenanidis**

16.15-17.45 COMPLEXITIES AND COMPLICATIONS IN REVISION ARTHROPLASTY

16.15-16.30 Prevention of periprosthetic joint infection: My ten step approach
Javad Parvizi, USA

16.30-16.45 **Presentation:** Acetabular cup locking screw technology in complex acetabular reconstruction
Ran Schwarzkopf, USA

Video: Complex acetabular reconstruction with large hemispherical shells with locking screw technology
Joshua Rozell, USA

16.45-17.00 **Presentation:** Short cemented stems in primary THA: rationale, evidence and potential advantages
Video: How to avoid an ETO in revision hip surgery
Martin Buttaró, Argentina

17.00-17.15 No difference in alignment between kinematic and mechanical alignment in robotic-assisted TKA
Jonathan Vigdorich, USA

17.15-17.30 Periprosthetic fracture rates using collared stems in uncemented primary THA with a posterior approach
Peter Sculco, USA

17.30-17.45 Prediction of pelvic tilt on anteroposterior pelvic radiographs and changes in spinopelvic mobility after THA: Deep-learning enabled analyses
Theofilos Karasavvidis, USA

17.45-18.00 Break

Scientific Program

Friday, December 15th 2023

Athens time

18.00-18.15 KEYNOTE LECTURE

Spinopelvic concerns related to hip replacement and surgical THA planning
Bodner Russell, USA

Panelists: **Eleftherios Tsiridis, Jean Alain Epinette, Vasilios Bitounis**

18.15-20.15 Anchorman: **Eleftherios Tsiridis**
 Panelists: **Panos Gikas, Theofilos Karachalios, Rihard Trebse**

18.15-19.00 UPDATES ON THE FUTURE OF HIP ARTHROPLASTY

18.15-18.30 Hip spine and the implication of spinal kinematic disorders in THA planning
Pascal Kouyoumdjian, France

18.30-18.45 Personalized hip replacement for the young and active patient with large diameter ceramic bearing
Pascal Andre Vendittoli, Canada

18.45-19.00 The expanding evidence base for robotic arm assisted THA
Fares Haddad, UK

Scientific Program

Friday, December 15th 2023

Athens time	
19.00-20.15	ROBOTICS
19.00-19.15	Presentation: Postoperative complications and readmission rates in robotic-assisted and manual THA Video: Robotic Assisted THA Antonia Chen, USA
19.15-19.30	Robotic versus manual unicompartmental knee. Is there any benefit? Mike Berend, USA
19.30-19.45	Robotic conversion of failed unicompartmental knee arthroplasty to total knee arthroplasty Matthew Deren, USA
19.45-20.00	DDH and Robotics Peter Surace, USA
20.00-20.15	Alignment Strategies for Robotic TKA William Hozack, USA

20.15-20.30	KEYNOTE LECTURE
	The fate of revision THA for instability Stuart Goodman, USA Panelists: Eleftherios Tsiridis, Theofilos Karachalios, Rihard Trebse

Scientific Program

Saturday, December 16th 2023

Athens time	
08.00-11.00	Anchorman: Eleftherios Tsiridis Panelists: Gamie Zakareya, Ezechieli Marco, Babis George

08.00-08.15	PRESIDENTIAL ADDRESS
	Zoe Dailiana, President of the Hellenic Association of Orthopaedic Surgery and Traumatology

08.15-09.45	TKA THE NEW ERA OF PERSONALIZED ALIGNMENT USING OR NOT ROBOTICS
08.15-08.30	I can do a uni knee without using robotics Konstantinos Tilkeridis, Greece
08.30-08.45	TKA using mega prosthesis Kyriakos Papavasileiou, Greece
08.45-09.00	TKA: How to optimize the patellar button positioning without the robotic assistance Chahine Assi, Lebanon
09.00-09.15	Dealing with torsional deformities in TKA: Management and techniques using navigation or robotics Alexander Maslaris, Germany
09.15-09.30	Accuracy of ROSA robotics for targeted resection thickness in TKA Gamie Zakareya, UK
09.30-09.45	Joint line and posterior condylar offset in ROSA robotics TKA Gamie Zakareya, UK

09.45-10.00	THE AOA NJRR REPORT
	A 10-year National Registry analysis of my decision making of implant selection Scott Brumby, Australia

Scientific Program

Saturday, December 16th 2023

Athens time

10.00-11.00	CHALLENGING THA AND NEW APPROACHES
10.00-10.15	Robotic-assisted technology made difficulty hip conditions easy Lewis Chan, Hong Kong
10.15-10.30	How can robotics in THA help us to get better – or not? Marco Ezechieli, Germany
10.30-10.45	Treatment of intertrochanteric femur fractures with Hip Arthroplasty in older patients Theodoros Tosounidis, Greece
10.45-11.00	Piriformis-Sparing THA approach (STAR) and dislocation rate: Outcomes from ART registry Efstathios Kenanidis, Greece

11.00-11.30 Coffee Break

11.30-16.00 Anchorman: **Eleftherios Tsiridis**
Panelists: **Theofilos Karachalios, Jean Alain Epinette, Panayiotis J. Papagelopoulos, Efstathios Kenanidis**

11.30-11.45 **ESSKA REPORT**

Presentation: Robotic assisted surgery using functional alignment - Why?

Video: Seven steps of robotic assisted knee arthroplasty
Roland Becker, ESSKA President, Germany

Scientific Program

Saturday, December 16th 2023

Athens time

11.45-14.15	ARTHROPLASTY AND NEW TECHNOLOGIES: CURRENT AND FUTURE
11.45-12.00	Presentation: Outcomes of short and long tibial stems for primary TKA in a population of obese patients: A clinical and biomechanical study Jean Noel Argenson, France
	Video: 3D planed cementless THA performed by direct anterior approach: technical aspects Xavier Flecher, France
12.00-12.15	Functional positioning with image-based robotic technology: A safe way to achieve personalized knee arthroplasty? Sebastien Lustig, France
12.15-12.30	Bilateral THA - one stage vs two stage surgery Fritz Thorey, Germany
12.30-12.45	A novel hip resurfacing arthroplasty: Designed for tribology and anthropomorphism Justin Cobb, UK
12.45-13.00	Objective measures of function following hip arthroplasty may explain differences in long term success Rima Nasser, UK
13.00-13.15	Salvage revision using THA mega prostheses Panos Gikas, UK
13.15-13.30	Dual mobility cup is an essential and reliable tool in complex primary and revision THA - Pakistan Experience. Complexities for primary & revision arthroplasty Syed Shahid Noor, Pakistan
13.30-13.45	Inverted reamer technique in bulk bone grafting for dysplastic hip in THA, categorized to complexities in primary and revision THA Fujita Hiroshi, Japan

Scientific Program

Saturday, December 16th 2023

Athens time

- 13.45-14.00 Long-term outcomes of acetabular and femoral impaction grafting
Eduardo Garcia-Rey, Spain
- 14.00-14.15 Oblique subtrochanteric shortening osteotomy in high hip dislocation: A simpler and reproducible technique
Luigi Zagra, Italy

14.15-14.45 Light Lunch

14.45-15.15 SATELLITE SYMPOSIUM

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15.15-15.45 SATELLITE SYMPOSIUM

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15.45-16.00 KEYNOTE LECTURE

The evolution of kinematic alignment in TKA: Evidence today
Stephen Howell, USA

Panelists: **Eleftherios Tsiridis, Jean Alain Epinette, Vasilios Bitounis**

Scientific Program

Saturday, December 16th 2023

Athens time

16.00-16.45 Anchorman: **Eleftherios Tsiridis**
Panelists: **Rihard Trebse, Nicolas Reina, George Babis**

16.00-16.45 NEW CONCEPTS IN IN JOINT ARTHROPLASTY FROM EUROPE AND USA

- 16.00-16.15 Alignment strategies in robotic TKA
William Long, USA
- 16.15-16.30 Hip resurfacing is here to stay: Early international data for a metal-on-poly construct
William Macaulay, USA
- 16.30-16.45 **Presentation:** New implant designs
Video: Joint preservation
Nicolas Reina, France

16.45-18.45 Anchorman: **Eleftherios Tsiridis**
Panelists: **Athanasios Papavasileiou, Lazaros Poultsides, Nicolas Reina**

16.45-18.45 HIP PRESERVATION: CURRENT CONCEPTS AND CONCERNS

- 16.45-17.00 Curved periacetabular osteotomy with arthroscopic synovectomy
Koji Goto, Japan
- 17.00-17.15 Optimal management of femoroacetabular impingement in 2023
Khanduja Vikas, UK
- 17.15-17.30 Update on hip resurfacing
John Antoniou, Canada
- 17.30-17.45 Defining the optimum acetabulum: Implication for hip preservation surgery
George Grammatopoulos, Canada

Scientific Program

Saturday, December 16th 2023

Athens time

- 17.45-18.00 Periacetabular osteotomy
James Powell, Canada
- 18.00-18.15 Total hip replacement after failed hip arthroplasty. Solution or a matter of passing the problem to the next surgeon?
Athanasios Papavasileiou, Greece
- 18.15-18.30 Tips and tricks for a perfect femoral osteoplasty
Pedro Dantas, Portugal
- 18.30-18.45 Limitations of hip arthroscopy: Where do we stand now?
Oliver Marin Pena, Spain

18.45-20.00 Anchorman: **Eleftherios Tsiridis**
Panelists: **Babis George, Theofilos Karachalios, Vasilios Nikolaou**

18.45-20.00 TRENDS IN ARTHROPLASTY 2023

- 18.45-19.00 Initial clinical evaluation of a computer-assisted, dynamic ligament balancer in TKA shows clinical success at one year postoperatively
James Huddleston, USA
- 19.00-19.15 Cemented vs Cementless TKA in 2023
Panayiotis Megaloikonomos, Canada
- 19.15-19.30 Offset and abductor related problems after THA
Rihard Trebse, Slovenia
- 19.30-19.45 Trends in primary hip arthroplasty from the swedish register
Mohaddes Maziar, Sweden
- 19.45-20.00 Trends in revision hip arthroplasty from the swedish register
Mohaddes Maziar, Sweden

Scientific Program

Sunday, December 17th 2023

Athens time

Doc Six hall

09.00-11.00 HANDS ON WORKSHOPS

Exeter Hip

Instructors: **Efstathios Kenanidis, Zakareya Gamie, Anastasios Lilikakis**

Primary Knee

Instructors: **Alexander Maslaris, Vyron Chalidis, Lazaros Poultsides**

Revision Hip

Instructors: **Eleftherios Tsiridis, Nikolaos Mylonakis, Vasilios Nikolaou**

Revision Knee

Instructors: **Georgios Drosos, Konstantinos Tilkeridis, Konstantinos Michail**

11.00-11.30 Coffee Break

11.30-13.30 HANDS ON WORKSHOPS

Exeter Hip

Instructors: **Efstathios Kenanidis, Zakareya Gamie, Anastasios Lilikakis**

Primary Knee

Instructors: **Alexander Maslaris, Vyron Chalidis, Lazaros Poultsides**

Revision Hip

Instructors: **Eleftherios Tsiridis, Nikolaos Mylonakis, Vasilios Nikolaou**

Revision Knee

Instructors: **Georgios Drosos, Konstantinos Tilkeridis, Konstantinos Michail**

2 halls, 4 zones, 2 workshops per hour/per hall

Scientific Program

Sunday, December 17th 2023

Athens time	VIP hall
09.00-11.00	WORKSHOP Robotic - Assisted Knee Arthroplasty with CORI Surgical System 
11.00-11.30	Coffee Break
11.30-13.30	WORKSHOP Robotic - Assisted Knee Arthroplasty with CORI Surgical System 

Visiting Professors

Vassilios Bitounis

M.D. Bristol, PhD.,FRCS Ed

Medical Education

Medical School -University of Athens, (1971-1977)

Residency:

General Surgery and Orthopaedics (1980-1984)
Department of Orthopaedics, Athens University

Post-graduate training:

University Departments of Orthopaedics (1985-1990)
Bristol UK

Specialist employment:

Athens Medical Center, Athens (1990 -)
Consultant Orthopaedic Surgeon and Chairman
Cofounder of the international Center for Hip and Knee Surgery
University Department of Orthopaedics, Bristol, UK
Consultant Orthopaedic Surgeon Bristol, UK (1989-2007)
Co-founder of the "Combined Clinic between the Orthopaedic Department and the Department of Rheumatology, Bristol, UK

Degrees:

Doctor of Medicine 1988
Athens University
Medical Doctor (MD. Thesis) 1992
Bristol University
Clinical research on the "Characterization of the subsets of Osteoarthritis of the Hip".

Medical Society Memberships:

Member of the Royal College of Surgeons of Edinburgh
Member of the Hellenic Association of Orthopaedic Surgery and Traumatology
Sicot Ambassador

He has also served as:

President of the Hellenic Association of Orthopaedic Surgery and Traumatology
National delegate of Greece in SICOT (Societe Internationale de Chirurgie Orthopedique et de Traumatologie).
National Representative of the Hellenic Orthopedic Association in UEMS (Union of European Medical Specialties)
Member of the Editorial Board, Orthopaedics Today, Europe

Jean-Alain Epinette

Jean-Alain Epinette is an orthopedic surgeon from the north of France (Lille), specializing in reconstructive surgery of the hip and knee.

- For the past 25 years, he has been fully involved in scientific matters in orthopedics, particularly regarding hydroxyapatite-coated implants, unicompartmental knee arthroplasties, highly cross-linked polyethylene materials and results of the new generation of dual mobility hips.
- He is a member of all major international orthopedic scientific societies and former president of the French Hip and Knee Society (SFHG).
In addition, he was president of the European Hip Society (2018-2021) and organized the EHS congress in Lille-France during the challenging period of the covid pandemic!
- Its second major activity concerns outcomes studies in orthopedics, including the development of the OrthoWave software suite, dedicated to the clinical evaluation of hip and knee prostheses, which currently offers a web-based online worldwide program in as a global cloud computing system.



Index of Speakers and Instructors

A

Antoniou John

Professor of Surgery, McGill University,
Orthopaedic Surgeon, Jewish General
Hospital, Montreal, Quebec, Canada

Argenson Jean-Noel

Professor and Chair of Orthopedic
Surgery, The Institute for Locomotion,
Aix-Marseille University, Marseille,
France

B

Babis George

Professor and Chairman of
Orthopaedics, 2nd Orthopaedic
Department, Medical School, National
and Kapodistrian University of Athens,
Greece

Becker Roland

Head of the Department of
Orthopaedics and Traumatology,
Hospital Brandenburg Medical
University "Theodor Fontane", Germany,
ESKKA President

Bitounis Vasilios

M.D. Bristol, FRCS Ed-PhD Orthopaedic
Surgery, Athens, Greece

Bodner Russell

Health System Clinician, Northwestern
University, Chicago, Illinois, USA

Board Tim

Consultant Hip Surgeon, The Centre
for Hip Surgery, Wrightington Hospital,
Lancashire, UK

Brumby Scott

Orthopaedic Surgeon,
Wakefield Orthopaedic Clinic,
Adelaide, Australia

Buttaro Martin

Chief Surgeon, Hip Unit Vicechief of
Department, "Carlos E. Ottolenghi"
Institute of Orthopedics and
Traumatology, Associate Professor,
School of Medicine, Board Member
of CONICET, Institute of Translational
Medicine and Biomedical Engineering
(IMTIB), Italian Hospital in Buenos Aires,
Argentina

C

Chahine Assi

Clinical Professor of Orthopedic
Surgery, Chairman, Department
of Orthopaedic and Trauma Surgery,
Lebanese American University Medical
Center - Rizk Hospital, Beirut, Lebanon

Chan Lewis

Clinical Associate Professor,
Department of Orthopaedics
& Traumatology, School of Clinical
Medicine, The University of Hong Kong,
Hong Kong

Chalidis Vyrion

Assistant Professor in Trauma
and Orthopaedics, Hip and Knee
Reconstructive Surgeon, Aristotle
University of Thessaloniki, Greece

Chen Antonia

Chief of Arthroplasty and Joint
Reconstruction, Brigham and Women's
Hospital, Boston, MA, USA

Chronopoulos Efstathios

Consultant Orthopaedic Surgeon,
Professor of Orthopaedics, National
and Kapodistrian University of Athens,
Director of the Laboratory for Research
of Musculoskeletal System, Athens,
Greece

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Cobb Justin

Professor of Orthopaedics, Imperial College London, Consultant Orthopaedic Surgeon, Cleveland Clinic, London, UK

D

D' Amaro Federico

Consultant Orthopedic Surgeon, Hospital Humanitas San Pio X, Milan, Italy

Dailiana Zoe

Professor of Orthopaedic Surgery, Faculty of Medicine, University of Thessaly, Larissa, Greece, President of Hellenic Association of Orthopaedic Surgery and Traumatology (HAOST)

Dantas Pedro

Consultant Orthopaedic Surgeon, Head of the Hip & Pelvis Unit, Hospital Cuf Descobertas, Head of the Hip Unit, Hospital Curry Cabral, Lisbon, Portugal

Deren Matthew

Orthopaedic Surgeon, Cleveland Clinic, Cleveland, Ohio, USA

Drosos Georgios

Professor of Orthopaedics, Medical School, Democritus University of Thrace, Greece, Chairman, University Department of Orthopaedic Surgery, General Hospital of Alexandroupolis, Greece, President of Orthopaedic and Traumatology Association of Macedonia and Thrace

E

Ezechieli Marco

Associate Professor for Orthopaedics, Head of Department of Orthopaedics, Traumatology and Sports Traumatology, Vincenz Hospital Paderborn St. Josefs, Salzkotten, Germany

Epinette Jean-Alain

Orthopaedic Surgeon, Clinique Medico-Chirurgicale, Orthopaedic Department, Bruay Labuissière, France

F

Farrington Bill

Consultant Orthopaedic Surgeon, North Shore Hospital, Auckland, New Zealand

Flecher Xavier

Orthopaedic Surgeon, Chief Department of Orthopedic and Trauma Hôpital Nord, Marseille, Institute for Motion and Locomotion, Aix Marseille University, France

G

Garcia-Rey Eduardo

Consultant Orthopaedic Surgeon, La Paz University Hospital, Madrid, Spain

Gikas Panos

Consultant Orthopaedic Surgeon, Royal, National Orthopaedic Hospital, London, UK

Goodman Stuart

Robert L. and Mary Ellenburg Professor of Surgery, Professor, Department of Orthopaedic Surgery and (by courtesy) Bioengineering, Stanford University Medical Center Outpatient Center, Redwood City, CA, USA

Goto Koji

Professor and Chairman, Department of Orthopaedic Surgery, Kindai University, Osaka, Japan

Grammatopoulos George

Associate Professor, University of Ottawa, Staff Orthopaedic Surgeon, The Ottawa Hospital, Ontario, Canada

H

Haddad Fares

Professor of Orthopaedic and Sports Surgery, Consultant Orthopaedic Surgeon, Divisional Clinical Director – Surgical Specialties, Director – Institute of Sport, Exercise & Health, University College Hospital, London, UK

Hiroshi Fujita

Director of Center for Hip Arthroplasty, Senshunkai Hospital, Kyoto, Japan

Howell Stephen

Professor of Biomedical Engineering University of California, Davis Orthopedic Surgeon Adventist Health, Lodi Memorial, USA

Hozack William

Walter Annenberg Professor of Orthopedics, Sidney Kimmel Medical School, Thomas Jefferson University Rothman Orthopedics, Philadelphia, PA, USA

Huddleston James

Professor of Orthopaedic Surgery, Division Director, Adult Reconstruction, Department of Orthopaedic Surgery, Stanford, CA, USA

K

Karachalios Theofilos

Professor and Chairman in Orthopaedics, Dean, Faculty of Medicine University of Thessaly, Greece

Karasavvidis Theofilos

Clinical Research Fellow, Hospital for Special Surgery, New York City, NY, USA

Kateros Konstantinos

Orthopaedic Surgeon, Director of 1st Orthopaedic Department, G. Gennimatas General Hospital, Athens, Greece

Kenanidis Efstathios

Assistant Professor of Orthopaedic Surgery, Aristotle University of Thessaloniki, Academic Orthopaedic Department, Papageorgiou General Hospital, Thessaloniki, Greece

Khanduja Vikas

Consultant Orthopaedic Surgeon & Research Lead (Elective), Addenbrooke's Hospital, Cambridge Affiliate Associate Professor, University of Cambridge, 2021 Royal College of Surgeons Hunterian Professor, UK

Koraki Eleni

Consultant Anesthesiologist, Chair, Department of Anesthesiology, Papageorgiou General Hospital, Thessaloniki, Greece

Kouyoumdjian Pascal

Professor and Chairman of Orthopaedic Surgery, Head of Department Orthopaedic, Trauma, and Spine Surgery, CHU Caremeau - Nîmes, France

L

Lilikakis Anastasios

Consultant Orthopaedic Surgeon, Euroclinic Hospital, Athens, Greece

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Lombardi Adolph

President, JIS Orthopaedics, New Albany, Ohio USA, Vice President, White Fence Surgical Suites, President of Medical Staff Services, Mount Carmel New Albany, Clinical Assistant Professor, Department of Orthopaedics, The Ohio State University College of Medicine, Columbus, Ohio, USA

Long William

Clinical Associate Professor Weil, Cornell Medical College, Attending Orthopaedic Surgeon Hospital for Special Surgery, New York, NY, USA

Loppini Mattia

Associate Professor, Consultant Orthopaedic Surgeon, Humanitas University, Humanitas Research Hospital, Milan, Italy

Lustig Sebastien

Chair of the Arthritis and Joint Replacement Department, Lyon North University Hospital, Hospices Civils de Lyon, France

M

Macaulay William

Chief, Division of Adult Reconstruction The William and Susan Jaffe Professor of Orthopaedic Surgery, Medical Director, International Patient Services NYU Langone Health, NY, USA

Marin Pena Oliver

Orthopaedic Surgery & Traumatology, Senior Consultant, Hip-Knee Unit, Hospital Universitario Infanta Leonor, Madrid, Spain

Maslaris Alexander

Consultant Orthopaedic Surgeon, Alfried-Krupp Hospital Essen, Germany

Matziolis George

Head of the Orthopaedic Department, University Hospital Jena, Germany

Mavrogenis Andreas

Professor in Orthopaedics, National and Kapodistrian University of Athens, School of Medicine, Athens, Greece

Maziar Mohaddes

Associate Professor, Orthopaedic Surgeon, Sahlgrenska University Hospital and Håssleholm Hospital, Sweden

Megaloikonomos Panayiotis

Complex Hip & Knee Reconstruction Fellow, Department of Orthopaedics, University of British Columbia, Vancouver, BC, Canada

Michail Konstantinos

Senior Consultant Orthopaedic and Trauma Surgeon, University Orthopaedic Department, Papageorgiou University Hospital, Thessaloniki, Greece

N

Nasser Rima

MSK lab Imperial College of London, UK, Assistant Professor of Orthopaedic Surgery, Lebanese American University

Nikolaou Vasileios

Associate Professor of Orthopaedics School of Medicine, National & Kapodistrian University of Athens, Greece

Index of Speakers and Instructors

Noor Syed Shahid

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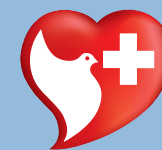


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anatomic non-anatomic

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We collaborate with healthcare professionals around the globe to advance the pace of innovation. Our products and solutions help treat patients suffering from disorders of, or injuries to, bones, joints or supporting soft tissues. Together with healthcare professionals, we help millions of people live better lives.

We have operations in more than 25 countries around the world and sell products in more than 100 countries.

For more information, visit <https://www.zimmerbiomet.eu/> or follow Zimmer Biomet on LinkedIn at <https://www.linkedin.com/company/zimmer-biomet-emea/>

About Rontis Hellas



Rontis Hellas SA was established in 1986 by a group of leading professionals with a lengthy experience in the wider healthcare sector and a vision to provide the most innovative & trustworthy solutions to the market, aiming to become an international leader in the global healthcare industry.

During its initial steps, the company collaborated closely with renowned manufacturers of the international medical device industry in order to distribute their products and introduce their technologies in markets of Southeast Europe that lacked the appropriate knowhow, efficient logistics & supply chain. This is exactly when the collaboration between Rontis and Stryker started – a collaboration that evolved steadily and went through several phases over the decades that followed.

From year 1998 to 2010, Rontis focused exclusively on the arthroplasty portfolio of Stryker. Later, after company's restructuring during year 2011, Rontis Hellas SA became the exclusive distributor of Stryker's complete portfolio in Greece & Cyprus which now includes Arthroplasty, Osteosynthesis, Sports Medicine, Spine & Interventional Pain as well as Capital Equipment, Medical (beds & stretchers) and Neurovascular line. Following the acquisition of Mako from Stryker, Rontis Hellas integrated Mako Robotic assisted technology in its portfolio since year 2016.

Year 2023 is the 35th continuous year of collaboration between the two companies. It's incredibly rare to see a business partnership to stand the test of time like the partnership between Rontis and Stryker did. This only demonstrates the strong bonding & effective collaboration between the two entities.

