

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

Current concepts in Advanced Arthroplasty Surgery

www.mastcourse.com

MAST

**World's 3rd
Virtual Reality
Training Course
in Arthroplasty**



**Access to all day
video surgery**

Hands on Practical

Hip Revision ■

Knee Revision ■

Exeter Hip Course ■

Reverse Shoulder ■



Organized by
European Hip Society



Endorsed by
EFORT

Under the auspices of

Aristotle University of Thessaloniki

Papageorgiou General Hospital

6-8 December 2019
Porto Palace Hotel
Thessaloniki

Preliminary Program



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

Welcome Address

On behalf of the European Hip Society (EHS), it is our pleasure to invite you to the **6th Masterclass in Arthroplasty Surgery Thessaloniki**, which will take place on **6th - 8th December 2019** in Thessaloniki. Over 100 presentations will be delivered by 46 distinguished national and international experts in a very intense three day course.

The majority of the presentations are video-based as the primary aim is to technically educate Orthopaedic Specialists with an interest in joint arthroplasty and revision.

This three-day event incorporates state-of-the-art lectures, video demonstrations and hands-on workshops, all delivered by world-class faculty. The intimate meeting size of the workshops allows everyone to network with faculty and exchange opinions and experiences.

This year we introduce an innovative approach to Advanced Arthroplasty Surgery. In addition to the well-established Hip and Knee Reconstruction we introduce for the very first time the Shoulder and Elbow Reconstruction, Hip Preservation and Oncological Joint Reconstruction.

Therefore as from this year the MAST Conference includes all current concepts in Advanced Arthroplasty Surgery.

Delegates will have the opportunity to experience the Virtual Reality Training Platform and also young specialists who wish to apply for the Tsiridis - Frimley Park Fellowship will have a preliminary interview with the faculty.

We look forward to welcoming you to the hospitable city of Thessaloniki.

Kind regards

Eleftherios Tsiridis

MD, MSc, PhD, FACS, FRCS
Masterclass President

Jean-Alain Epinette

MD, PhD
President of EHS



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

Organization & Committees

Organized by



European
Hip
Society
(EHS)

Endorsed by



European Federation
of National Associations
of Orthopaedics
and Traumatology (EFORT)

Scientific Committee

President - Chair Sayegh F.

Hellenic Scientific Committee Members

Babis G.	Kapetanios G.	Poultzides L.
Berris A.	Karachalios T.	Sarris I.
Christodoulou A.	Megas P.	Sayegh F.
Chronopoulos E.	Nikolaou V.	Tilkeridis K.
Drosos G.	Papadopoulos P.	Tsiridis E.
Georgoulis A.	Papangelopoulos P.	
Givissis P.	Petsatodis G.	

International Scientific Committee Members

Atilla B.	Kjærsgaard-Andersen P.	Tokgözoğlu A. M.
Bentley G.	Mohaddes M.	Ullmark G.
Bondarenko S.	Sotereanos D. J.	



Program

Friday, 6th December 2019

Upper Extremity



08:00-09:00

ABSTRACT SESSION

Shoulder and Elbow Arthroplasty

09:00-10:00

ANATOMIC TOTAL SHOULDER ARTHROPLASTY

Chair: Christoforides I., Giannakopoulos P.

- Pre-operative planning and PSI for anatomic shoulder arthroplasty
Gigis I.
- Navigation in shoulder arthroplasty
Polyzois I.
- Humeral implants: which one?
Givissis P.
- Total shoulder arthroplasty vs hemiarthroplasty for fractures. Is shoulder hemiarthroplasty still an option?
Giannakopoulos P.
- Indication, classification and management of glenoid bone grafting for shoulder arthroplasty
Kontakis G.

10:00-11:00

REVERSE SHOULDER ARTHROPLASTY

Chair: Ferousis I., Papadopoulos P.

- Reverse shoulder arthroplasty in irreparable cuff tear and cuff tear arthropathy
Papadopoulos P.
- Why to medialize / lateralize glenoid and / or humerus
Leonidou A.
- Dealing with deformed or eroded glenoid
Ferousis I.
- Reverse shoulder arthroplasty extended indications: primary osteoarthritis, fracture sequelae, younger patients, revision surgery
Antonogiannakis E.
- How to avoid instability and acromial stress fractures in reverse shoulder arthroplasty
Sarris I.

11:00-11:30

COFFEE BREAK



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

Program

Friday, 6th December 2019

Upper Extremity



11:30-12:30

TOTAL ELBOW ARTHROPLASTY

Chair: Sourmelis S., Sinopidis C.

- Surgical approaches for TEA which is best?
Savidou O.
- Linked vs unlinked TEA
Varytimidis S.
- Hemiarthroplasty of the elbow - humeral replacement
Ditsios K.
- Tips and tricks to optimize outcome in TEA
Sourmelis S.
- TEA extended indications: fractures, younger patients, heterotopic ossification
Sinopidis C.

12:30-13:00

EXPERTS MEET THE EXPERTS

Chair: TBA

Experts: Ferousis I., Antonogiannakis E., Sarris I.

- Revision hemiarthroplasty / TSA to RSA surgery
TBA
- TEA revision for infection
TBA

13:00-13:30

SKYPE INVITED SPEAKER(S)

Sotereanos D.J., Schmidt C.

Chair: Sarris I.

13:30-14:00

LUNCH BREAK

(lunch box and satellite symposium)



MAST

**6th MASTERCLASS in
ARTHROPLASTY SURGERY THESSALONIKI**

6-8 December

2019

Program

Friday, **6th** December 2019

Upper Extremity



14:00-15:00

KNEE OSTEOARTHRITIS - PRIMARY - COMPLEX PRIMARY TKA

Chair: Kinov P., Beletsiotis A.

- Uni-compartmental medial and lateral; When and how
Drosos G.
- Osteotomy: is there still a role?
Zacharakis N.
- Osteotomy vs partial knee replacement
Triantafyllopoulos G.
- Soft tissue balancing for varus & valgus knee
Lilikakis A.
- PF replacement and bicruciate retaining knee
Nikolaou V.

15:00-16:00

COMPLEX TOTAL KNEE ARTHROPLASTY PROBLEMS

Chair: Drosos G., Nikolaou V.

- Extensor mechanism complications
Kyriakides T.
- Stiff postoperative TKA
Kinov P.
- The unstable TKA – causes & cures
Adam S.
- Post traumatic deformities & TKA
Kenanidis E.
- Kinematic vs mechanical alignment
Karachalios T.

16:00-16:30

COFFEE BREAK



Program

Friday, 6th December 2019

Upper Extremity



16:30-17:30

REVISION TKA

Chair: Karachalios T., Georgoulis A.

- Surgical exposures in revision TKA
Papadakis S.
- Implant choice: How much constrained?
Kostakos A.
- Management of bone loss: TM augments and cones
Chronopoulos E.
- Stem length and type of fixation (cemented vs uncemented) in revision setting
Zacharakis N.
- Infected TKA
Triantafylopoulos G.
- Periprosthetic knee fractures
Tilkeridis K.

17:30-17:45

KEY NOTE SPEECH

Navigation and robotics in arthroplasty
Bitounis V.

17:45-18:30

EXPERTS MEET THE EXPERTS

Chair: Atilla B., Tikhilov R.

Experts: **Sturridge S., Zacharakis N., Macheras G., Karachalios T., Bondarenko S.**

- Surgical exposures in revision TKA
- Post-traumatic complex arthroplasty



6
MAST

6th MASTERCLASS in
ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

Program

Friday, 6th December 2019

Upper Extremity



18:30-19:00

CURRENT TRENDS IN HIP AND KNEE ARTHROPLASTY

Chair: Babis G., Petsatodis G.

- Outpatient arthroplasty
Epinette J.A.
- Aspirin vs thromboprophylaxis
Sourmelis S.
- Blood and pain management
Drosos G.
- Nerve blocks vs LIA
Gkiouzomitrou E.



Program

Saturday, 7th December 2019

The Hip Day



08:30-09:30

HIP PRESERVATION

Chair: Tsiridis E., Steppacher S.

- Surgical algorithm in treatment of DDH
Topalis C.
- AVN of the young hip: diagnosis and management
Laliotis N.
- Painful young adult hip: role and boundaries of hip arthroscopy
Poultides L.
- Surgical hip dislocation: when and how?
Christofilopoulos P.
- Periacetabular osteotomy: the Bernese experience
Steppacher S.

09:30-10:00

EXPERTS MEET THE EXPERTS - HIP PRESERVATION

(Video and Radiology case presentation)

Chair: Christofilopoulos P., Steppacher S.

Experts: Tsiridis E., Sturridge S., Atilla B., Poultides L.,
Topalis C.

- PAO
- Surgical hip dislocation

10:00-10:30

COFFEE BREAK

10.30-10.45

KEY NOTE SPEECH

The dilemma when THA is the only option left in the adolescent, young patient
Kjærsgaard-Andersen P.



Program

Saturday, 7th December 2019

The Hip Day



10:45-11:45

THE COMBAT OF APPROACHES IS OVER - SPINO-PELVIC CONCEPT

(Video based presentations)

Chair: **Berris A., Christodoulou A.**

- Mini anterior vs mini posterior: question answered
Bitounis V.
- THA through the anterior approach: pros and cons
Christofilopoulos P.
- Spino-pelvic instability: how to do
Poultides L.
- Primary THA in previous hip surgery - Proximal femoral deformity
Tokgözoğlu A.M.
- Intraoperative acetabular and femoral fractures: fix the enemy
Kinov P.
- Component malposition, dislocation and leg length discrepancy
Dionelis P.

11:45-12:45

REGISTRY RESULTS AND ADVANCES TECHNOLOGIES

Chair: **Kjærsgaard-Andersen P., Sayegh F.**

- The British arthroplasty registry and the cemented hip paradox
Charity J.
- The arthroplasty registry overview of Thessaloniki
Kenanidis E.
- The Swedish and Nordic registry results
Mohaddes M.
- Dual mobility current concepts
Epinette J.A.

12:45-13:00

KEY NOTE SPEECH

The Quest for Prevention and Cure for Osteoarthritis of the Knee and Hip
Bentley G.



Program

Saturday, 7th December 2019

The Hip Day



13:00-13:30

EXPERTS MEET THE EXPERTS - COMPLEX PRIMARY THA

(Video and Radiology case presentation)

Chair: Tsiridis E., Ullmark G.

Experts: Mohaddes M., Babis G., Atilla B., Tokgözoğlu A.M.,
Tikhilov R.

- Proximal femoral deformity
- DDH
- Post traumatic THA

13:30-14:00

LUNCH BREAK

(lunch box and satellite symposium)

14:00-15:00

YOUNG ADULT THA FOR DDH AND ACETABULAR REVISION TECHNIQUES

(Video based presentations)

Chair: Megas P., Drosos G.

- DDH: dealing with the socket and the stem
Tokgözoğlu A.M.
- Classification of the acetabular and femoral defects
Bondarenko S.
- How to remove cemented and uncemented sockets
Sturridge S.
- Trabecular metal vs solid allograft vs impaction grafting
Ullmark G.
- Jumbo socket, cup-on-cup and cup cage
Macheras G.

Program

Saturday, 7th December 2019

The Hip Day



15:00-16:00

STEM AND ACETABULAR REVISION

(Video based presentations)

Chair: Tokgözoğlu A.M., Sturridge S.

- Distraction for chronic pelvic dissociation and custom triflanges
Babis G.
- ETO: how to do it and new concepts
Megas G.
- Femoral impaction grafting technique
Charity J.
- Modular distal tapered anatomical stems vs monolithic
Wagner
Karachalios T.
- Instability and how to reconstruct the abductors
Kenanidis E.

16:00-16:30

COFFEE BREAK

16:30-17:30

HIP COMPLICATIONS UPDATE 2019

Chair: Kapetanios G., Koukoubis T.

- Diagnostic markers and an algorithm to approach the problem
Digas G.
- Microbial profile, biofilm and indications for DAIR
Ioannides G.
- Stage one vs stage two: when and how
Zacharakis N.
- Periprosthetic acetabular, femoral and knee fractures
Massari L.
- How to manage dislocation: constraint, dual mobility, PLAD
Mohaddes M.

Program

Saturday, **7th** December 2019

The Hip Day



17:30-18:00

EXPERTS MEET THE EXPERTS - THA REVISION

(Video and Radiology case presentation)

Chair: Tsiridis E., Kjærsgaard-Andersen P.

Experts: Megas P., Tikhilov R., Macheras G., Tokgözoğlu A.M.,
Babis G.

- Acetabular reconstruction
- Femoral reconstruction

18:00-19:00

REACHING THE LIMITS IN ARTHROPLASTIES. TUMOURS AND HAEMOPHILIA

Chair: Papaggelopoulos P., Papavasiliou K.

- Total joint replacement in hemophilia patients: 20 years experience of a single center
L. Solimeno
- Distal femur arthroplasty in adults with musculoskeletal tumours
P. Gikas
- Tumours around the knee in the developing skeleton
V. Kontogeorgakos
- Mega-prostheses in musculoskeletal oncology. What could go wrong
K. Papavasileiou



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

Program

Sunday, 8th December 2019

**Practical hands
on sessions
and fellowship exams**

08:00-09:00 **EXAMINATIONS
FOR THE TSIRIDIS FRIMLEY PARK ORTHOPAEDIC
FELLOWSHIP**

09:00-09:30 **INTERVIEWS
FOR THE TSIRIDIS FRIMLEY PARK ORTHOPAEDIC
FELLOWSHIP UK AND HELLENIC FACULTY**

09:00-13:00 **HANDS ON WORKSHOP**
(TWO SESSIONS 09:00-10:30 & 11:00-12:30)

Faculty: Adam S., Bondarenko S., Christofilopoulos P.,
Chronopoulos E., Digas G., Dionellis P., Drosos G., Ferousis I.,
Galanis N., Gikas P., Ioannidis G., Kenanidis E., Lilikakis A.,
Leonidou A., Nikolaou V., Papadopoulos P., Papavasiliou K.,
Polyzois I., Poultsides L., Sturridge S., Tilkeridis K., Topalis C.,
Triantafyllopoulos G., Zacharakis N.

Each candidate can attend maximum 2 practicals

- Hip revision: modular stems, socket trabecular augments, figure of 7
- Knee revision: TC3, CCK and tumor prosthesis
- Exeter Hip Course: cemented THA technique (Exeter certificate)
- VR training in arthroplasty THA TKA
- Reverse shoulder arthroplasty

10:30-11:00 **COFFEE BREAK**



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

General Information

MASTERCLASS DATES AND VENUE

December 6th – 8th, 2019

Porto Palace Hotel, Thessaloniki, Greece

(65, 26th Octovriou Avenue, T. +30 2310 504504, F. +30 2310 540384 info@portopalace.gr)

OFFICIAL LANGUAGE

English will be the official language of the Masterclass and no simultaneous translation will be provided.

CME ACCREDITATION

The Masterclass will be accredited with CME by the European Accreditation Council for Continuing Medical Education (EACCME®).

CERTIFICATE OF ATTENDANCE

According to the European Accreditation Council for Continuing Medical Education (EACCME®), each medical specialist should claim only those credits that he/she actually spent in the educational activity. Certificates will be provided after the completion of the Scientific Program.

SYMPOSIUM BADGE

Delegates are obliged to show their congress badge at the entrance of Masterclass Hall for their attendance time to be registered.

BARCODE

A bar code system will be implemented during the Masterclass, to register the general participation of all delegates.

EXHIBITION

Within the Symposium area there will be an exhibition of medical equipment and pharmaceutical products.

PRESENTATIONS

Available visual equipment for all presentations will be through power point presentation. For powerpoint 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.

CURRENCY

Greece's monetary unit is the Euro. No other currency is accepted and it is best to exchange dollars or other currency at a bank. The exchange rates are all the same throughout the country and you exchange money at a bank or official exchange shop where you will get the best running rates. Banks are open from 9:00 AM until 2:00 PM.



MAST

6th MASTERCLASS in ARTHROPLASTY SURGERY THESSALONIKI

6-8 December

2019

General Information

REGISTRATION FEE

	Until September 30 th 2019	From October 1 st 2019
Specialist	200 €	220 €
Residents	150 €	170 €
Physiotherapists / Nurses	50 €	70 €
Students	FREE	FREE
Workshop* HIP REVISION	100 €	120 €
Workshop* EXETER HIP COURSE	100 €	120 €
Workshop* REVERSE SHOULDER & ELBOW ARTHROPLASTY	100 €	120 €
Workshop* VR TRAINING	100 €	120 €
ALL DAY VIDEO SURGERY**	20 €	40 €

Above rates include VAT 24%

* Each participant may register for no more than 2 Workshops. Early registration for 2 Workshops: 170 €

** The fee for the all-day video surgery corresponds to one ticket per person for the whole day

Registration fees include:

- Admission to the Masterclass
- Certificate of attendance
- Masterclass material
- Admission to the exhibition

MASTERCLASS SECRETARIAT



www.globalevents.gr

THESSALONIKI.

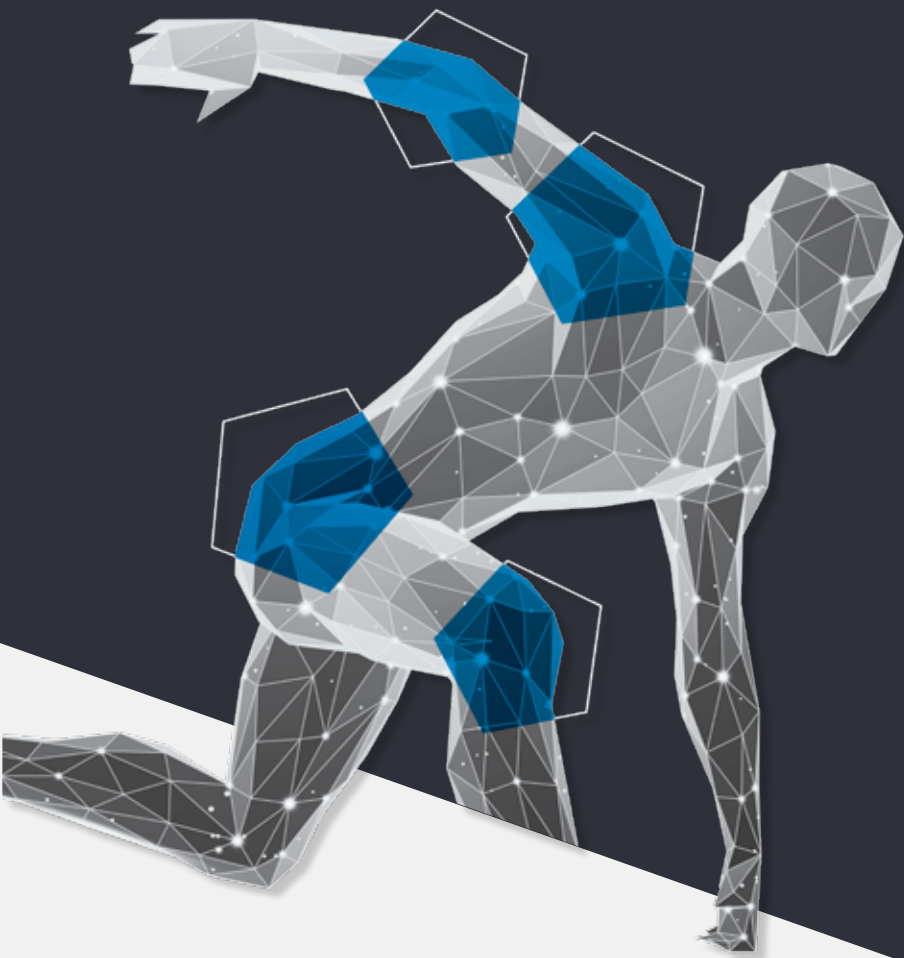
50A Stadiou Str., 55534 Pylea, Thessaloniki

T: +302310 247743, +302310 247734 F: +302310 247746, Email: info@globalevents.gr

ATHENS.

2 Valestra str. & 168 A. Syngrou Avenue, 17671 Kallithea, Athens, Greece

T: +30210 3250260 F: +302310 247746, Email: athens@globalevents.gr



Global Events
...makes the difference!

Διοργάνωση Συνεδρίων - Εκδηλώσεων

THESSALONIKI.

50A Stadiou Str., 55534 Pylea, Thessaloniki

T: +302310 247743, +302310 247734 F: +302310 247746, Email: info@globalevents.gr

ATHENS.

2 Valestra str. & 168 A. Syngrou Avenue, 17671 Kallithea, Athens, Greece

T: +30210 3250260 F: +302310 247746, Email: athens@globalevents.gr

www.globalevents.gr