ORGANIZATION



Hellenic Society for Reconstructive Microsurgery

Hellenic Society for Surgery of the Hand & Upper Extremity



In cooperation with

1st Orthopaedic Department Aristotle University of Thessaloniki, "G. Papanikolaou" General Hospital of Thessaloniki

IBRA International Bone Research Association

IBRA - International Bone Research Association

st COURSE

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

Under the auspices:



School of Medicine Aristotle University of Thessaloniki

November

25th-26th 2022

WORKSHOP

Laboratory of Anatomy & Surgical Anatomy of Aristotle University of Thessaloniki

LECTURES

Teloglion Fine Arts Foundation

Thessaloniki, Greece

Sponsored by

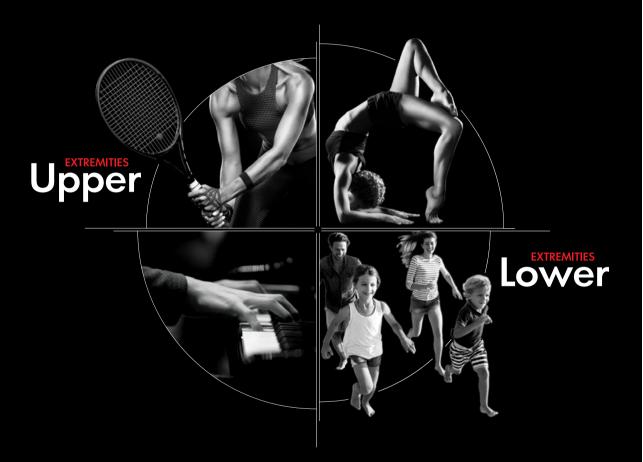


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FINAL PROGRAM







"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

November **25th-26th** 2022 Thessaloniki, Greece

COURSE



In cooperation with 1st Orthopaedic Department Aristotle University of Thessaloniki, "G. Papanikolaou" General Hospital of Thessaloniki

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Under the auspices: School of Medicine Aristotle University of Thessaloniki

WELCOME ADDRESS

Dear colleagues and partners, Dear friends,

We are pleased to welcome you to the 1st Course "Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens" which takes place on November 25th-26th, 2022, in Thessaloniki, Greece. The theoretical part of the Course is held at the Teloglion Fine Arts Foundation while the educational program on fresh frozen cadaveric specimens takes place at the at the Laboratory of Anatomy and Surgical Anatomy of AUTH.

The Course is organized by the Hellenic Society for Reconstructive Microsurgery & the Hellenic Society for Surgery of the Hand & Upper Extremity in cooperation with the 1st Orthopaedic Department of Aristotle University of Thessaloniki, "G. Papanikolaou" General Hospital and the International Bone Research Association (IBRA).

The treatment of hand and wrist fractures greatly evolved in the last few years enlarging the spectrum, but also posing new challenges. The introduction of new fixation materials together with better understanding of the wrist biomechanics allowed for new approaches and eventually enhanced results.

The accurate diagnosis of the injury, the choice of the best possible treatment strategy, the use of the most adapted osteosynthesis and a personalized rehabilitation protocol are all necessary steps for an optimal functional recovery.

This course features theoretical demonstrations followed by practical workshops on cadaveric specimens. This structure will give an in deep sight of the actual state of the art in the treatment of most common hand and wrist injuries. Four sessions will highlight specific topics in the hand and wrist fixation.

The small number of participants together with the large faculty of international and local experts will allow for a constructive and in depth discussion.

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

November **25th-26th** 2022 **Thessaloniki,** Greece

COURSE

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In cooperation with 1th Orthopaedic Department Aristotle University of Thessaloniki, 'G-Papanikolaou' General Hospital **Contract State IBRA Internet Network** IBRA - International Bone Research Association

Under the auspices: School of Medicine Aristotle University of Thessaloniki

The experts will guide the participants through the different exercises and will be at disposal for analysis of any cases or problems.

As hosts and organizers, we shall spare no effort in making your participation scientifically rewarding and meaningful.

Thank you for your active participation.

Sincerely Yours,

The President of the Organizing Committee **Dr. Lamprini Katranitsa**

Orthopaedic Surgeon Thessaloniki, Greece

The President of the Course **Prof. Panagiotis Givissis**

Professor of Orthopaedics AUTH Director of the 1st Orthopaedic Department General Hospital "G. Papanikolaou" Thessaloniki, Greece



"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

November **25th-26th** 2022 Thessaloniki, Greece



Hellenic Society for Surgery of the Hand & Upper Extremity

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President of the Course: Panagiotis Givissis, Greece

Presidents of the Scientific Committee:

Ellada Papadogeorgou, Greece Haralambos Ntinopoulos, Greece

President of the Organizing Committee: Lamprini Katranitsa, Greece

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

November 25th-26th 2022 Thessaloniki, Greece



Hellenic Society for Reconstructive Microsurgery

Hellenic Society for Surgery of the Hand & Upper Extremity

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S

SCIENTIFIC PROGRAM

| Friday, Novemb | Der 25 th 2022 Teloglion | Foundation of Fine Arts |
|----------------|---|-------------------------|
| 08:30 | Registrations | |
| 09:00 - 09:15 | Welcome addresses | |
| 09:15 - 10:45 | SESSION I (THEORY 75 min/ PRACTICE 150 min) Chairmen: P. Givissis, H. Krimmer | |
| 09:15 - 09:30 | Classification of distal radius fractures M. Savvidis | |
| 09:30 - 09:45 | Principles of osteosynthesis in simple and complex radius fractures H. Krimmer | |
| 09:45 - 10:15 | Debate | |
| | Volar approach for distal radius fractu M. Vekris | ires |
| | Dorsal approach for distal radius fract N. Zagoraios | ures |
| 10:15 - 10:30 | DRUJ problems after distal radius fractures V. Psychoyios | |
| 10:30 - 10:45 | Imaging choices in wrist and hand fractures evaluation I. Tsifountoudis | |
| 10:45 - 11:15 | Coffee Break | |
| 11:15 - 11:30 | Transfer to Laboratory of Anatomy & S | urgical Anatomy AUTh |
| 11:30 - 14:00 | CADAVERIC WORKSHOP Volar approach for distal radius fractures-ORIF M. Vekris | |
| | | |
| | Dorsal approach f <mark>or dis</mark> tal radius fract N. Zagoraios | cures-ORIF |
| 14:00 - 16:00 | Lunch Break | |

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

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Hellenic Society for Surgery

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School of Medicine Aristotle University of Thessaloniki

Laboratory of Anatomy & Surgical Anatomy, AUTh Friday, November 25th 2022

- 16:00 17:20 SESSION II (THEORY 60 min/ PRACTICE 150 min) Chairmen: K. Ditsios, E. Papadogeorgou
- Wrist embiomechanics 16:00 - 16:15 E. Athanaselis
- 16:15 16:45 Debate

Scaphoid fractures-Screw osteosynthesis P. Kanellos

Complications-Non union of scaphoid fractures - Plate osteosynthesis E. Papadogeorgou

- Irrepairable scaphoid fractures? 16:45 - 17:00 K. Ditsios
- Salvaging scaphoid in neglected non union 17:00 - 17:20 K. Malizos
- **Coffee Break** 17:20 - 17:45
- 17:45 18:00 Transfer to Laboratory of Anatomy & Surgical Anatomy AUTh

CADAVERIC WORKSHOP 18:00 - 20:15 SCAPHOID FRACTURES

> Screw osteosynthesis H. Krimmer

Plate osteosynthesis E. Papadogeorgou

Welcome Reception 20:30

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

Saturday, November 26th, 2022

09:00 - 09:15 **KEYNOTE LECTURE**

November 25th-26th 2022 Thessaloniki, Greece



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| | CMC total arthroplasty-TOUCH Chr. Chryssanthou | |
|---------------|--|--|
| 09:15 - 10:30 | SESSION III (THEORY 90 min/ PRACTICE 135 min) Chairmen: H. Ntinopoulos, L. Katranitsa | |
| 09:15 - 09:30 | Diagnosis and treatment of SLAC/SNAC wrist A. Venouziou | |
| 09:30 - 09:45 | Partial wrist fusions L. Katranitsa | |
| 09:45 - 10:00 | Proximal row carpectomy H. Ntinopoulos | |
| 10:00 - 10:15 | Four corner arthrodesis P. Givissis | |
| 10:15 - 10:30 | Case Presentation | |
| 10:30 - 11:00 | Coffee Break | |
| 11:00 - 11:15 | Transfer to Laboratory of Anatomy & Surgical Anatomy AUTh | |
| 11:15 - 13:30 | CADAVERIC WORKSHOP | |
| | RSL wrist arthrodesis K. Ditsios | |
| | Four corner arthrodesis P. Givissis | |
| 13:30 - 15:00 | Lunch Break | |
| | | |

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Saturday, November 26th, 2022 Laboratory of Anatomy & Surgical Anatomy, AUTh

- 15:00 16:00 SESSION IV (THEORY 60 min/ PRACTICE 135 min) Chairmen: D. Hutt, N. Zagoraios
- 15:00 15:15 2nd-5th metacarpal fracture types and treatment options **Z. Dailiana**
- 15:15 15:30 1st metacarpal fractures and treatment options **D. Hutt**
- 15:30 15:45 Diaphyseal phalangeal fractures I. Gkiatas
- 15:45 16:00 Intra-articular phalangeal fractures **V. Vraggalas**

16:00 - 16:30 Coffee Break

- 16:30 16:45 Transfer to Laboratory of Anatomy & Surgical Anatomy AUTh
- 16:45 19:00 CADAVERIC WORKSHOP

Metacarpal fractures osteosynthesis **Z. Dailiana**

Phalangeal fractures osteosynthesis **D. Hutt**

Osteosynthesis of intra-articular phalangeal fractures **V. Vraggalas**

19:00 - 19:15 **Closure**

"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

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GENERAL INFORMATION

> Date & Venue

November 25th-26th, 2022

Workshops

Laboratory of Anatomy and Surgical Anatomy of Aristotle University of Thessaloniki University Campus, Thessaloniki, Greece, Tel.: 0030 2310999305-2310 999681, anatomylab.web.auth.gr

Lectures

Teloglion Foundation of Fine Arts Agiou Dimitriou 159A, Str., Thessaloniki, Greece, Tel.: 0030 2310 991377, www.teloglion.gr

> Official Language

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

> CME Accreditation

The Course has been accredited with 16 CME credits by the National Medical Association.

› Certificate of Attendance

Please note that a barcode system will be used and in order to obtain CME credits you must complete 60% participation of the scientific program. The certificates will be send by the end of the Course and as soon as the evaluation form will be submitted to the Course Secretariat.

> Presentations

Available audiovisual equipment for all presentations will be through power point presentation. For power point point presentations, 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. Use of personal computers will not be permitted.

¹st COURSE

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GENERAL INFORMATION

> Registration Fees

| Registration Type | Cost |
|--|---------|
| Specialists (lectures & cadaveric workshop)* | 600,00€ |
| Residents (lectures & cadaveric workshop)* | 500,00€ |
| Specialists (lectures attendance)** | 150,00€ |
| Residents (lectures attendance)** | 100,00€ |

* It includes participation in the cadaveric workshop

** It includes attendance of the lectures only

There is limited number of participants (36 persons) for the cadaveric workshop and the availability is assigned on a "first-come, first-served" basis. 24% VAT is not included in the above registration rates

› Course Secretariat

Global Events Conference & Event Management

Thessaloniki: 50A Stadiou Str. 55534 Pilea, Thessaloniki, Greece, Tel.: +30 2310 247743, +30 2310 247734, e-mail: info@globalevents.gr Athens: 2 Valestra str. & 168 A. Syngrou Av., 17671 Kallithea, Athens, Greece, Tel.: +30 210 3250260, e-mail: athens@globalevents.gr www.globalevents.gr

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 IRBA Isonitori

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CHAIRS, SPEAKERS, INSTRUCTORS

A

Athanaselis Efstratios

Orthopaedic Surgeon, Consultant, 1st Orthopaedic Department, University Hospital of Thessaly, Larisa, Greece

C

Chryssanthou Chrysanthos

Orthopaedic Surgeon, Arm, Elbow & Knee Surgeon, Thessaloniki, Greece

D

Dailiana Zoi

Professor of Orthopaedic Surgery, University of Thessaly, Larissa, Greece

Ditsios Konstantinos

Professor of Orthopaedics, Aristotle University of Thessaloniki, Greece

G

Givissis Panagiotis

Professor of Orthopaedics, Aristotle University of Thessaloniki, Director of the 1st Orthopaedic Department AUTh, General Hospital of Thessaloniki G. Papanikolaou, Thessaloniki, Greece, President of the Course

Gkiatas Ioannis

Ass. Professor of Orthopaedics, University of Ioannina, Greece

Hutt Dan

Director, Hand and Microsurgery Unit, Rambam Health Care Campus, Israel

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Н

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Orthopaedic Surgeon, Hand-Upper Limb Microsurgery Department, KAT General Hospital of Athens, Greece

Katranitsa Lamprini

Orthopaedic Surgeon, St. Luke's Hospital, Thessaloniki, Greece, President of the Organizing Committee

Krimmer Hermann

Specialist on Hand and Microsurgery Associate Professor, University of Würzburg Chief of Handcenter Ravensburg, Ravensburg, Germany

Μ

Malizos Konstantinos

Professor of Orthopaedic and Trauma Surgery,

University of Thessaly, Director of the University Orthopaedic Department, University General Hospital of Larisa, Larissa, Greece

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"Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

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Ν

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Ρ

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Psychoyios Vasilios

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S

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Orthopaedic Surgeon, Deputy Director of the 2nd Orthopaedic Department, 424 Military Hospital of Thessaloniki, Greece

٦

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Ζ

Zagoraios Nikolaos

Orthopaedic Surgeon, Director of the Orthopaedic Department, Metropolitan Hospital of Athens, Greece **1**st COURSE "Advanced fixation concepts of the hand and wrist on fresh frozen cadaveric specimens"

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ACKNOWLEDGEMENTS

The Organizing Committee would like to acknowledge the following companies



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Invest in your knowledge & skill development!

Your network for research and education

What is IBRA?

IBRA - a unique international network in research and continuing medical education

- I International transdisciplinary cooperation
- B Bone and tissue management for the best benefit of patients
- R Research and continuing medical education
- A Association for scientific networking

Why IBRA?

Our aim is to promote the exchange of professional knowledge, provide highly specialized medical training and encourage research as well as scientific developments.

What IBRA offers YOU?

✓ IBRA Virtual Campus

✓ Courses:

- Focused on Procedural Solutions
- Include Pre-Fractured & Deformed Specimen
- Infused International Exchange
- Delivered on Knowledge & Skill Transfer
- Regional & National Scheduled Options

✓ CME Accreditation

- ✓ Research Grants
- ✓ Training Center Locations across the Glob
- ✓ Scholarships