11th

Thessaloniki International Vitreo-Retinal Summer School

THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

4 - 8 July 2022

MEDITERRANEAN PALACE
THESSALONIKI

In collaboration

LAMVISION diathlasis

PROGRAM

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

PRESIDENT'S MESSAGE

Dear colleagues and friends,

We have the honor to invite you to the 11th THESSALONIKI VITREORETINAL SUMMER SCHOOL (TVRS), which this year, is going to be held between 4th and 8th of July 2022 in Thessaloniki.

The 5-day summer campus, consists of wet labs and Lectures, given by International Masters in Retina Surgery and Medical Retina, as well as Dry simulators Labs.

Our aim is to bring together healthcare professionals and find out how to improve our practices.

Our ambition is to inspire colleagues who wish to start a program, need support, and further hands on training.

This year we have 43 invited international expert Faculty from 19 countries to teach 45 ophthalmology participants from 16 countries from all over the world to join us in Thessaloniki.

This year we are happy to welcome foreign colleagues from Switzerland, Italy, Russia, Serbia, Brazil, Egypt, USA, Canada, Turkey, France, Japan, India, Germany, Argentina, Bulgaria, South Africa, Kuwait, Portugal, Romania, Czech Republic, Israel, Morocco, Poland, Cape Town, Bosnia, Sweden, Estonia, Hungary, The Netherlands and some from Greece.

The last few years we have introduced for training the famous Bionico Artificial Eyes from Miami for ILM Removal Techniques, Retinal surgery in 3D NGENUITY having 5 systems connected this year, using the latest technology Microscopes and almost all-important current Vitrectomy systems.
So, the set up of having in one station Artificial Bionico Eyes, the latest microscope and wide-angle lens systems looking at NGENUITY screen and training in 3D surgery is what we call the closest True To Life Surgery (TLS) in TVRS.

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This year, also, we will have the latest simulator system on a first-time exhibition for training ophthalmologists by Haag-Streit.

Very important issue is the section of teaching cataract surgeons to treat cataract complication using Vitrectomy and fixing Iris problem, IOL dislocation and dropped lens fragments.

We are planning to have at least 15 hours of wet labs for each participant.

Upon completion of the school, participants that will select to attend, will receive an intensive training. One of TVRS main issues is to introduce latest technology instrument and techniques by world experts knowing that most of our participants cannot have an easy access.

And learning tricks & tips when facing difficult situations that cannot be found on the internet.

Looking forward to enjoying the interaction in a campus like society, being together from breakfast to lunch, from lunch to dinner & between the hole day all together, faculty & participants.

One of our happiest results is the interaction between our 450 participants for the last 11 years, having this year 9 old participants that are now great surgeons and teach as TVRS Faculty.

Looking forward,

Athanasios Nikolakopoulos

TVRS Director

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

TVRS ORGANIZERS

L. ZOGRAFOS (SWITZERLAND)
F. BANDELLO (ITALY)
A. NIKOLAKOPOULOS (GREECE)

YOUNG TVRS WET LAB ORGANIZING COMMITTEE 2022

T. AVANESOVA (RUSSIA)
E. DERVISEVIC (BOSBIA)
V. DZINIC (SERBIA)
M. FORLINI (ITALY)
J.S. GUHA (INDIA)
G. HUNING (BRASIL)
K. NIKOLAKOPOULOS (SWITZERLAND)
I. RUSU (ROMANIA)
S. TOMI (ROMANIA)

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SCIENTIFIC FACULTY COMMITTEE 2022

A. ANTONIADIS (GREECE)
T. AVITABILE (ITALY)
F. BALTA (ROMANIA)
C. BLAGOEVA (BULGARIA)
C. CARLEVALE (ITALY)
N. DERVENIS (GREECE)
I. EHRLE (GERMANY)
K. EL RAKHAWY (EGYPT)
V. FERRARA (ITALY)
A. FRANKLIN (USA)
G. HARITOUDIS (GREECE)
A. IKE (CANADA)
D. KANIOURAS (GREECE)
S. KAYNAK (TURKEY)
S. KUSAKA (JAPAN)
W. C. LAM (CANADA)
Y. LE MER (FRANCE)
E. MANOUSAKIS (GREECE)
E. MAVRIKAKIS (GREECE)
L. MAVROUDIS (GREECE)
K. MOSCHOU (GREECE)
H. NAKAMURA (BRAZIL)
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K. PAPADOPOULOU (GREECE)
E. PAPAVASILEIOU (GREECE)
E. PARIKAKIS (GREECE)
M. PAVLIDIS (GERMANY)
D. PELAYES (ARGENTINA)
G. RIPANDELI (ITALY)
M. TSATSOS (GREECE)
N. ZIAKAS (GREECE)

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

Monday, July 4th, 2022

Day 1

COURSE MODERATOR
L. Mavroudis (Greece)

FACULTY
T. Avitabile (Italy)
E. Dervicevic (Bosnia)
G. Huning (Brasil)
A. Ike (Canada-virtual)
S. Kaynak (Turkey)
Y. Le Mer (France)
H. Nakamura (Brasil-virtual)
A. Nikolakopoulos (Greece)
I. Rusu (Romania)

13.30	**REGISTRATIONS**
14.30	**WELCOMING**
	RETINAWSOME IN TVRS **H. Nakamura** (Brasil)
	EUROLAM IN TVRS **D. Pelayes** (Argentina)
15.00	ULTRASONOGRAPHY TODAY **Prof. T. Avitabile** (Italy)

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Monday, July 4th, 2022

Day 1

15.30 CATARRACT SESSIONS

TREATING CATARRACT COMPLICATIONS BY AC SURGEON
A. Nikolakopoulos (Greece)

TRICS AND TIPS
A. Ike (Video from Canada)

IN THE ABSENCE OF CAPSULAR SUPPORT: NO SUTURE SCLERAL IOL FIXATION
L. Mavroudis (Greece)

SMALL CHANGES FOR BIG RESULTS (GRIDER TECHNIQUE)
G. Huning (Brasil)

Laser ON Iyes Defining AStigmatism. LASER GUIDED MARKING FOR TORIC IOLS.
L. Mavroudis (Greece)

17.00 VITRECTOMY SESSION

WET LAB VITRECTOMY FOR BEGINERS
I. Rusu (Romania)

VITRECTOMY PRINCIPALS
E. Dervicevic (Bosnia)

HOW TO IMPROOVE PATIENT SATISFACTION
Prof. Y. Le Mer (France)

VIRTUAL IMAGING IN VITRECTOMY
Prof. Y. Le Mer (France)

LATEST INNOVATIONS IN HAAG STREIT SIMULATORS AND HANDS ON PRESENTATION
E. Ingo (Germany)

20.00 WELCOMING RECEPTION

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

Tuesday, July 5th, 2022

Day 2

MODERATORS MORNING SESSION
M. Forlini (Italy)
A. Franklin (USA)

FACULTY
T. Avitabile (Italy)
N. Dervenis (Greece)
E. Dervisevic (Bosnia)
V. Dzinic (Serbia)
V. Ferrara (Italy)
G. Huning (Brasil)
S. Kusaka (Japan)
W.C. Lam (Canada)
Y. L. Mer (France)
S. Natarajan (India)
E. Papavasileiou (Greece)
G. Ripandeli (Italy)
I. Rusu (Romania)
S. Tomi (Romania)

08.30 - 09.30	**INSTRUSTIONS AND POSITIONING** **S. Tomi** (Romania), **V. Dzinic** (Serbia) MICROSCOPES NGENUITY -BIOM-EIBOS BIONIKO INSTRUCTIONS AND SET UP **G. Huning** (Brasil), **E. Papavasileiou** (Greece), **N. Dervenis** (Greece)
09.30 - 10.00	**TVRS LECTURE-DIABETIC EYE DISEASE** **A. Franklin** (USA)
10.00 - 10.30	**STEP BY STEP VITRECTOMY** **Prof. S. Kusaka** (Japan)

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MEDITERRANEAN PALACE
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Tuesday, July 5th, 2022

Day 2

10.30 - 11.30	**VITREOUS HAEMMORAGE WET LAB VITRECTOMY** **T. Avanesova** (Russia)
11.30 - 12.30	**IRIS RECONSTRUCTION WET LAB** **M. Forlini** (Italy)
12.30 - 14.00	**PRIMERY VITRECTOMY FOR RETINA DETACHMEND WET LAB** **S. Kaynak** (Turkey), **Prof. S. Kusaka** (Japan)
14.00 - 15.00	**Lunch Break**
	MODERATORS EVENING SESSION **G. Ripandeli** (Italy) **S. Natarajan** (India)
15.00 - 15.15	**INDUSTRY TIME** **DORC PRESENTATION**
15.15 - 19.30	BUCLE SURGERY WET LAB COURSE **Prof. T. Avitabile** (Italy) SUTURING A SILICON SPONGE **A. Nikolakopoulos** (Greece) PLACING A SILICON BAND **G. Ripandeli** (Italy) WHEN TO DO A BUKCLE AND VITRECTOMY SURGERY AND HOW TO DO IT **S. Natarajan** (India) **WET LAB AND SIMULATOR TRAINING AT THE ABOVE SUBJECTS BY THE FACU**

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

Wednesday, July 6th, 2022

Day 3

MODERATORS MORNING SESSION
S. Kaynak (Turkey)
E. Mavrikakis (Greece)
I. Rusu (Romania)

FACULTY
C. Blagoeva (Bulgaria)
N. Dervenis (Greece)
V. Dzinic (Serbia)
V. Ferrara (Italy)
A. Franklin (USA)
J.S. Guha (India)
Prof. S. Kaynak (Turkey)
Prof. S. Kusaka (Japan)
Prof. W.C. Lam (Canada)
L. Mavroudis (Greece)
S. Natarajan (India)
K. Nikolakopoulos (Switzerland)
A. Papadopoulou (Greece)
E. Papavasileiou (Greece)
S. Tomi (Romania)

09.00 - 9.30	**POSITIONS -INSTRUCTIONS** **S. Tomi** (Romania), **V. Dzinic** (Serbia)
09.30 - 10.30	NEW RETINA DRUGS **A. Franklin** (USA) NEOVASCULAR GLAUCOMA **C. Blagoeva** (Bulgaria)
10.30 - 11.00	FLUIDICS IN VR SURGERY **Prof. S. Kusaka** (Japan)

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Wednesday, July 6th, 2022

Day 3

11.00 - 12.00	WHAT TO DO WITH LARGE SUBMACULAR HAEMMORAGE **Prof. W.C. Lam** (Canada)
12.00 - 13.30	MALIOUGIN RINGS PLACEMENT **L. Mavroudis** (Greece)
13.30 - 14.30	Lunch Break
14.30 - 15.00	INDUSTRY TIME Hoya multisert presentation 4in one system **MODERATORS EVENING SESSION** T. Avanesova (Russia) N. Dervenis (Greece)
15.00 -17.00	ACULA HOLE AND ERM SURGERY **Prof. S. Kaynak** (Turkey) MACULA HOLE AND ILM FLAPS **N. Dervenis** (Greece)
17.00 -20.00	GAS FUID EXCHANGE PFCL INGECTION SILICON OIL INJECTION AND REMOVAL **T. Avanesova** (Russia), **W.C. Lam** (Canada)
20.00	END OF SESSION

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Thursday, July 7th, 2022

Day 4

MODERATORS MORNING SESSION
F. Balta (Romania)
S. Tomi (Romania)

FACULTY
Prof. F. Balta (Romania)
Prof. F. Bandello (Italy)
N. Dervenis (Greece)
Prof. K. El Rakhawy (Egypt)
J.S. Guha (India)
Prof. W.C. Lam (Canada)
E. Manousakis (Greece)
E. Mavrikakis (Greece)
Prof. S. Natarajan (India)
K. Nikolakopoulos (Switzerland)
E. Papavasileiou (Greece)
E. Parikakis (Greece)

09.00 - 9.30	**POSITIONS INSTRUCTIONS**
09.30 - 10.00	THERAPEUTIC APROACHES FOR DMA PRESENT AND FUTURE **Prof. F. Bandello** (Italy)
10.00 - 10.30	GOOD USE MISUSE AND ABUSE OF SILICONE OIL IN ITS 60TH ANNIVERSARY **Prof. K. El. Rakhawy** (Egypt)
10.30 - 11.00	TIPS ON VITRECTOMY **Prof. W.C. Lam** (Canada)
11.00 - 11.45	DIABETIC AND PVR BIMANUAL VITRECTOMY TIPS **J. S. Guha** (India)

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Thursday, July 7th, 2022

Day 4

11.45 - 12.15	GIANT TEAR VS DIALYSIS **A. Nikolakopoulos** (Greece)
12.15 - 13.30	COMBINED VITRECTOMY PRINCIPALS **S. Natarajan** (India)
13.30 - 14.30	Lunch Break
14.30 - 15.30	**INDUSTRIAL LECTURE** ALCON 3D NGENUITY HANDS ON DEMO KEYS TO SUCCESS **M. Cardamone** (USA)
15.30 - 16.30	DISCUSSION BY EXPERTS AND START UP
16.30 - 19.15	**WET LAB TRAINING IN** MACULA HOLE IN 3D SILICON OIL REMOVAL **T. Avanesova** (Russia), **F. Balta** (Romania) FOREIGN BODY HANDSHAKE REMOVAL **S. Natarajan** (India) INDUSING PVD **J. S. Guha** (India) DROPED NOUCLEOUS DROPED IOL **V. Dziniz** (Sebia), **A. Nikolakopoulos** (Greece), **J. S. Guha** (India) IOL EXCHANGE **N. Dervenis** (Greece)
19.15 - 20.00	TAKING THE EXAM
20.00	END OF SESSION

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Friday, July 8th, 2022

Day 5

MODERATORS MORNING SESSION
F. Balta (Romania)
I. Rusu (Romania)

FACULTY
T. Avanesova (Russia)
C. Carlevale (Italy)
J.S. Guha (India)
E. Manousakis (Greece)
E. Mavrikakis (Greece)
A. Nikolakopoulos (Greece)
K. Nikolakopoulos (Switzerland)
S. Parikakis (Greece)
M. Pavlidis (Germany)

09.00 - 09.30	POSITIONS AND INSTRUCTIONS
09.30 - 10.00	NEW DEVELOPMENTS IN RETINAL DETACHMENT SURGERY **E. Mavrikakis** (Greece)
10.00 - 10.30	INTAOCULAR ILLUMINATION SYSTEMS **E. Manousakis** (Greece)

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Friday, July 8th, 2022

Day 5

10.30 - 12.30	VITRECTOMY WET LAB FACING THE UNEXPECTED HYPOTONY INFUSION PROBLEMS TOUCHING THE LENS LENCECTOMY PVR AND RETINECTOMY DROPPED IOL DROPPED FRAGMENTS TROCAR TROUBLES SILICONE OIL IN AC IOL CLOUDING CORNEA HAZE **J. S. Guha** (India), **V. Dzinic** (Serbia), **T. Avanesova** (Russia)
12.30 - 13.00	CARLEVALE LENS IN LAUSANNE **K. Nikolakopoulos** (Switzerland)
13.00 - 13.30	SECONDARY IMPLANTATION VERISYZE **S. Parikakis** (Greece)
13.30 - 14.00	27G SCLERAL POSITIONING LENS **M. Pavlidis** (Germany)
14.00 - 15.00	**Lunch Break**
15.00 - 16.00	INDUSTRIAL TIME - ALCON LECTURE VIT RET CONSOLE EVOLUTION FOCUS ON CONSTELLATION AND ITS FUTURE ADVANCED BIMANUAL-DUTY CYCLE **M. Cardamone** (USA)

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

Friday, July 8th, 2022

Day 5

	MODERATORS EVENING SESSION V. Dzinic (Serbia) I. Rusu (Romania)
16.00 - 18.00	HANDS ON SECONDARY IMPLANDATION CARLEVALE WET LAB **C. Carlevale** (Italy)
18.00 - 19.00	BISOFT BIMANUAL IOL **A.Nikolakopoulos** (Greece)
19.00	2022 TVRS GETTING READY FOR BARBUNI AWARD CEREMONY

FINAL DAY - MEETING ADJOURN

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ACKNOWLEDGEMENTS

The President and the Organizing Committee would like to thank the following sponsors for their contribution to the 11th Thessaloniki International Vitreo-Retinal Summer School

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Many stories, one heart
THESSALONIKI TOURISM ORGANISATION

OCULUS
SURGICAL

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

GENERAL INFORMATION

Venue
Mediterranean Palace
3, Salaminos & Karatassou str Thessaloniki
56224, Thessaloniki, Greece
+302311240400
https://www.mediterranean-palace.gr/

Dates
4-8 July 2022

Official Language
The official language is English. Translation will not be available.

Certificate of attendance
All certificates will be sent by e-mail

Website
https://www.tvrs.gr

Organization
Mediteretina Club

School Secretariat
M.K.Premium
CONGRESS AND SOCIAL EVENTS SOLUTIONS LTD

Riga Feraiou & Andrea Zakou, Christina Center
Postal Code 58256, 3732, Limassol, Cyprus
Tel.: +357 99812240, +30 2310 226250
E-mail: info@mk-premium.com Web site: www.mk-premium.com

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ACCOMMODATION HOTELS

Mediterranean Palace
3, Salaminos & Karatassou str.
Thessaloniki, Greece, 54626
Tel: +30 2311 240 400
Email: med@theluxuryhotels.gr
https://www.mediterranean-palace.gr/

Astoria Hotel
Tsimiski & 9 Salaminos str.
Thessaloniki, Greece, 54626
Tel: + 30 2310 505 500
E-mail: astoria@papcorp.gr
https://paphotels.gr/el/arxikh-astoria

Plaza Hotel
Paggaiou 5, Ladadika
Thessaloniki, Greece, 54625
Tel: + 30 2310 520 120
E-mail: info@hotelplaza.gr
https://hotelplaza.gr/el/

Diamond Suites
Paggaiou & Doxis 8, Ladadika
Thessaloniki, Greece, 54625
Tel: +30 2310 385 846
E-mail: sales@philianhotels.com
https://diamondsuites.gr/el/

11th THESSALONIKI VITREO-RETINAL SUMMER SCHOOL

SOCIAL PROGRAM

Monday July 4th
20.00
Cocktail Reception at **Mediterranean Palace**
3, Salaminos & Karatassou str Thessaloniki 56224, Thessaloniki
https://www.google.com/maps/place/Mediterranean+Palace+Hotel/@40.6359367,22.9355221,15z/data=!4m2!3m1!1s0x0:0x439d76ba58fe9af6?sa=X&ved=2ahUKEwi-k4SlptL4AhVDS0EAHb8KB9cQ_BJ6BAhVEAU

Tuesday July 5th
20.30 20.30
Dinner at **Akron - Ladadika**
12-14, Katouni str., Ladadika, Thessaloniki
www.akron-ladadika.gr

Wednesday July 6th
Dinner at **Takadum Tavern**
1, Agiou Mina
54625, Thessaloniki
https://www.google.com/maps/place/Takadum/@40.6359862,22.9384992,15z/

Thursday, July 7th
20.30
Dinner at **Ouzeri Agora**
Kapodistriou 54626, Thessaloniki
https://www.google.com/maps/place/Agora+Ouzeri/@40.6369546,22.9398486,15z/

Friday, July 8th
20.00
Dinner at **Maiami Restaurant**
18, Thetidos str, 55132, Thessaloniki
https://www.google.com/maps/place/A%C3%8FAMI/@40.5660341,22.9584459,15z/=!4m5!3m4!1s0x0:0x55aa66348460703c!8m2!3d40.5660882!4d22.9584848