



12th THESSALONIKI VITREO - RETINAL SUMMER SCHOOL

True to Life Vitreo Retinal WET LAB COURSE
3D and BIONIKO Eyes
Including Cataract complications Treatments

3 - 8 July 2023


MEDITERRANEAN PALACE
THESSALONIKI



Registrations details at tvrs.gr

PROGRAM



12th Thessaloniki International Vitreoretinal Summer School



July 03 - 08, 2023

A TVRS MESSAGE BY A. NIKOLAKOPOULOS TVRS DIRECTOR



Dear colleagues and friends,

We have the honor to invite you to the 12th THESSALONIKI VITREORETINAL SUMMER SCHOOL (TVRS), which this year, is going to be held between 3rd and 8th of July 2022 in Thessaloniki.

The 5-day summer campus, consists of wet labs and Lectures, given by 50 International Masters in Retina Surgery and Medical Retina, as well as Dry simulators Labs.

This year we would have also Gonioscopy wet labs attached to BIOM and treating glaucoma complications in VR surgery

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 53 invited international expert Faculty from 19 countries to teach 48 ophthalmology participants from 16 countries from all over the world to join us in Thessaloniki. And 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, Saudi Arabia, Jordania, Kuwait and Greece.

The last few years we have introduced for training the famous Bionico Artificial Eyes from Miami including ILM eye Removal Techniques, cataract complications, macula surgery, subretina injections, Retinal surgery current systems and many more using some latest technology Microscopes and almost all-important current Vitrectomy systems to set up of having in one station Artificial Bionico Eyes, the latest microscope and wide-angle lens systems for True To Life Surgery (TLS) in TVRS.

This year for the first time New training in 3D VR surgery by the latest DRV systems will come from England.

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

And the session becomes complete by using the latest simulator system on a first-time exhibition for training ophthalmologists by Haag-Streit.in VR Surgery and for the first time the perfect Slit Lamp training by a slit lamp simulator.

A very important to us issue is the section of teaching cataract surgeons to treat cataract complication using Vitrectomy and fixing Iris problem, IOL dislocation and dropped lens fragments.And the art of placing endoscleral and Iris Supported IOL

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

One of TVRS also main issues is to introduce the latest technology. Very important is to learn tricks & tips when facing difficult situations that cannot be found on the internet.

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

One of our happiest results is the interaction for our last 11 years between our 450 participants and enjoy of having 9 old participants becoming TVRS Faculty teachers.

Looking forward,

Athanasios Nikolakopoulos

TVRS Director

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

TVRS ORGANIZERS

L. ZOGRAFOS (SWITZERLAND)
F. BANDELLO (ITALY)
H. NAKAMURA (BRAZIL)
A. NIKOLAKOPOULOS (GREECE)
D. PELAYES (ARGENTINA)
A.SALLAM (USA)
A.FRAKLIN (USA)

YOUNG TVRS WET LAB ORGANIZING COMMITTEE 2023

V. DZINIC (SERBIA)
G.HUNING (BRAZIL)
K. NIKOLAKOPOULOS (SWITZERLAND)
K. PAPADOPOULOU (GREECE)
I. RUSU (ROMANIA)
S. TOMI (ROMANIA)

PROPOSED TVRS WET LAB ORGANIZING COMMITTEE 2023

M. TAWFIK (EGYPT)

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

SCIENTIFIC FACULTY COMMITTEE 2023

H. AL-DHIBI (S. ARABIA)
K. AL SABTI (KUWAIT)
M. ALHAZZAZI (S. ARABIA)
A. ALQAHTANI (S.ARABIA)
A. ASHRAF (EGYPT)
T. ANANESOVA (RUSSIA)
T. AVITABILE (ITALY)
M. AWADALLA (EGYPT)
F. BALTA (ROMANIA)
F. BANDELLO (ITALY)
G. BATSOS (GREECE)
C. BLAGOEVA (BULGARIA)
K. BOLESLAV (USA)
C. CARLEVALE (ITALY)
L. DA CRUZ (UK)
N. DERVENIS (GREECE)
V. DZINIC (SERBIA)
K. EL RAKHAWY (EGYPT)
V. FERRARA (ITALY)
M. FORLINI (ITALY)
A. FRANKLIN (USA)
F. FAYYAD (JORDAN)
G. GIAMPAOLO (UK)
J.S. GUHA (INDIA)
G. HUNING (BRAZIL)
H.A. KHAQAN (PAKISTAN)

S. KUSAKA (JAPAN)
Y. LE MER (FRANCE)
E. MANOUSAKIS (GREECE)
E. MAVRIKAKIS (GREECE)
L. MAVROUDIS (GREECE)
M. MOUSSA (EGYPT)
K. NIKOLAKOPOULOS (SWITZERLAND)
S. NATARAJAN (INDIA)
M. ONCEL (TURKEY)
K. PAPADOPOULOU (GREECE)
E. PAPAVALASILEIOU (GREECE)
A. PAPAYANNIS (ITALY)
E. PARIKAKIS (GREECE)
F. PATELLI (ITALY)
G. RIPANDELLI (ITALY)
I. RUSU (ROMANIA)
A. SALLAM (USA)
V. SETHI (INDIA)
M. TAWFIK (EGYPT)
S. TOMI (ROMANIA)
M. VECCHI (ITALY)
S. WAHEEB (S. ARABIA)
M. WILLEMSE (S.AFRICA)
R. WONG (UK)
B. WOLFF (S.AFRICA)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 1



MONDAY JUL. 3

**Course Moderator:
A. FRANKLIN (USA)
I. RUSU (ROMANIA)**

FACULTY

A.Ashraf (Egypt) S. Kusaka (Japan)
C. Carlevale (Italy) M. Willemse (S. Africa)
A.Franklin (USA) Lyndon Da Cruz (UK)
G. Giampaolo (UK) S. Natarajan (India)
H. Khaqan (Pakistan)

13:30 - 14:30 REGISTRATION

14:30 - 15:00 WELCOMING INTRODUCTION TO TVRS BY A. NIKOLAKOPOULOS

15:00 - 15:30 VITRECTOMY FOR RRD

S. Kusaka (Japan)

**15:30 - 16:00 a. VITRECTOMY IN ADVANCED DIABETIC EYE DISEASE AND THE
ART OF SEGMENTATION**

b. VITRECTOMY FOR GIANT RETINA TEARS

H. Khaqan (Pakistan)

16:00 - 16:30 THE EVOLVING LANDSCAPE OF RETINA PHARMACEUTICALS

A.Franklin (USA)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

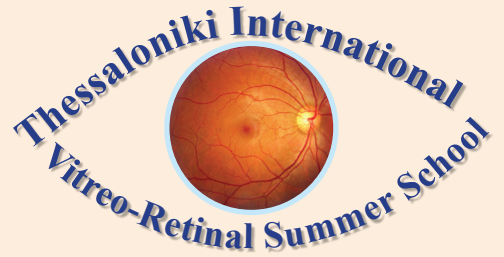
DAY 1



MONDAY JUL. 3

- 16:30 - 17:00 J.D. SCOTT 2023 LECTURE
ROBOTICS IN VR SURGERY AND BIONIC EYE
Lyndon Da Cruz (UK)
A. RESCUE THE BAG IN HARRICANE SITUATIONS
B. PRESERVE THE CAPSULAR BAG IN PCR
A.Ashraf (Egypt)
- 17:00 - 17:30 IRIS EXPANDER OVERVIEW
C. Carlevale (Italy)
- 17:30 - 18:00 ENDOPHTHALMITIS
Giampaolo Gini (UK)
- 18:00 - 18:30 A LECTURE ON HOW TO START
S. Natarajan (India)
- 18:30 - 19:00 GLAUCOMA AND VR SURGERY
M. Willemse (S. Africa)
- 19:00 - 19:30 WELCOMING RECEPTION

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 2

TUESDAY JUL. 4

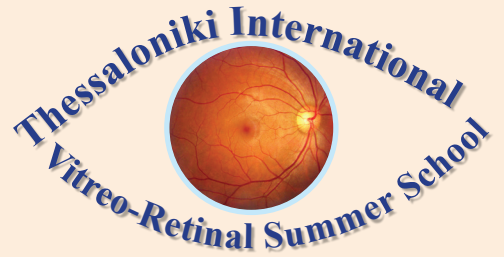
Course Moderator
V. FERRARA (ITALY)
V. DZINIC (SERBIA)

FACULTY

A.Ashraf (Egypt)	S. Kusaka (Japan)
C. Carlevale (Italy)	Y. Le Mer (France)
L. Cruz (UK)	A. Nikolakopoulos (Greece)
N. Dervenis (Greece)	L. Risby (OCULUS)
V. Ferrara (Italy)	A.Sallam (USA)
A. Fraklin (USA)	M. Vecchi (Italy)
H. Al-Dhibi (S. Arabia)	
H. Khaqan (Pakistan)	

08:30 - 09:30	POSITIONING
09:30 - 10:00	SETTING UP YOUR MICROSCOPE, BASIC PRINCIPLES L. Risby (OCULUS)
10:00 - 11:00	STEP BY STEP VITRECTOMY (HOW TO SET UP SURGERY) S. Kusaka (Japan)
11:00 - 13:30	BASIC VITRECTOMY PVD INDUCTION BY A.Sallam (USA) DIAGNOSTIC PPV IN UVEITIS MASQUERADING SYNDROMES: INDICATORS PROCEDURES BY H. Al-Dhibi (S. Arabia)
13:30 - 14:30	LUNCH BREAK

12th Thessaloniki International Vitreoretinal Summer School



July 03 - 08, 2023

DAY 2

TUESDAY JUL. 4

- 14:30 - 15:30** SURGERY FOR GEOGRAPHIC ATROPHY
VITREO RETINAL SURGERY HOW TO IMPROVE PATIENT
SATISFACTION
27g VITRECTOMY IS IT USEFUL?
Y. Le Mer (France)
- 15:30 - 16:00** VITREO RETINA BIOPSY
Lyndon Da Cruz (UK)
- 16:00 - 17:00** CAPSULOUREXIS IS THE OPEN DOOR FOR SAFE
PHACOEMULSIFICATION
A.Ashraf (Egypt)
VITRECTOMY FOR DROPPED IOL
H. Khaqan (Pakistan)
- 17:00 - 18:00** MANAGEMENT OF COMPLICATIONS AT CATARACT SURGERY
V. Ferrara (Italy),
N. Dervenis (Greece)
- 18:00 - 20:00** SECONDARY IMPLANTS
C. Carlevale (Italy)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 2

TUESDAY JUL. 4

ARTIZAN

M. Vecchi (Italy)

WET LAB INSTRUCTORS

A.Ashraf (Egypt), C. Carlevale (Italy), G. Batsos (GREECE)

L. Cruz (UK), N. Dervenis (Greece), V. Ferrara (Italy),

A. Fraklin (USA), G. Giampaolo (UK), H. Al-Dhibi (S. Arabia),

H. Khaqan (Pakistan), S. Kusaka (Japan) Y. Le Mer (France),

A. Nikolakopoulos (Greece), K. Nikolakopoulos (Switzerland),

E. Papavasileiou (Greece), L. Risby (OCULUS), A.Sallam (USA),

S.Tomi (Romania), M. Vecchi (Italy)

20:30

DINNER

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 3

WEDNESDAY JUL. 5

Course Moderator
A. SALLAM (USA)
G. HUNING (BRAZIL)

FACULTY

M. Alhazzazi (S. Arabia)
A. Alqahtani (S. Arabia)
K. Al Sabti (Kuwait)
A. Ashraf (Egypt)
T. Avitabile (Italy)
V. Ferrara (Italy)
M. Forlini (Italy)
A. Fraklin (USA)

L. Mavroudis (Greece)
A. Sallam (USA)
M. Tawfik (Egypt)
M. Willemse (S. Africa)
R. Wong (UK)

08:30 - 09:00 POSITIONS

09:00 - 09:30 ULTRASONOGRAPHY

T. Avitabile (Italy)

09:30 - 10:00 IRIS SUTURING TECHNIQUES

HOW TO TAMPONATE IN RETINA DETACHMENT SURGERY

M. Forlini (Italy)

10:00 - 11:00 MALIOUGIN RING PLACEMENT

L. Mavroudis (Greece)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 3

WEDNESDAY JUL. 5

Course Moderator

A. SALLAM (USA)

G. HUNING (BRAZIL)

- 11:00 - 13:30** SECONDARY CARLEVALE IOL
C. Carlevale (Italy)
THREE PIECE ENDOSCLERAL LENSES
A. Fraklin (USA)
GLAUCOMA TUBES WORKSHOP
M. Willemse (S. Africa)
GORE FEX SCLERAL FIXATED PROBLEMS AND SOLUTIONS
M. Alhazzazi (S. Arabia)
YAMIANI TECHNIQUE
A. Alqahtani (S. Arabia)
- 13:30 - 14:30** LUNCH BREAK
- 14:30** ROBOTIC EYE SURGERY
K. Al Sabti (Kuwait)
BUCKLE SURGERY
T. Avitabile (Italy)

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 3

WEDNESDAY JUL. 6

Course Moderator

A. SALLAM (USA)

G. HUNING (BRAZIL)

16:00 - 16:30

USING CHANDELIER LIGHT

TRANSCLERAL APPROACH FOR RETINA DETACHMENT

A.Sallam (USA)

MACULA SURGERIES

**V. Ferrara (Italy), R. Wong (UK), A. Franklin (USA),
K. Al Sabti (Kuwait)**

HOW TO BUILD UP YOUR PERSONAL BRANDING.

HOW TO USE SOCIAL MEDIA.

M. Tawfik (Egypt)

WET LAB INSTRUCTORS

M. Alhazzazi (S. Arabia)

A.Alqahtani (S. Arabia)

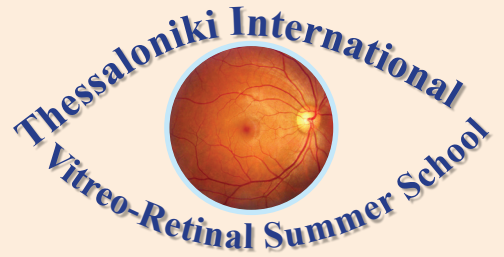
K. Al Sabti (Kuwait)

A.Ashraf (Egypt)

T. Avitabile (Italy)

G. Batsos (GREECE)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 3

WEDNESDAY JUL. 5

Course Moderator

A. SALLAM (USA)

G. HUNING (BRAZIL)

G. Charitoudis (Greece)

N. Dervenis (Greece)

V. Ferrara (Italy)

M. Forlini (Italy)

A. Fraklin (USA)

L. Mavroudis (Greece)

K. Nikolakopoulos (Switzerland)

A. Papadopoulou (Greece)

E. Papavasileiou (Greece)

A. Sallam (USA)

M. Tawfik (Egypt)

M. Willemsse (S. Africa)

R. Wong (UK)

20:00

DINNER

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 4

THURSDAY JUL. 6

Course Moderator

J.K. GUHA (INDIA)

G. RIPANDELLI (ITALY)

FACULTY

A. Alqahtani (S. Arabia)	K. Nikolakopoulos (Switzerland)
K. Al Sabti (Kuwait)	M. Oncel (Turkey)
M. Awadalla (EGYPT)	M. Tawfik (Egypt)
K. Boleslav (USA)	M. Vecchi (Italy)
K. El Rakhawy (Egypt)	S. Waheeb (S. Arabia)
F. Fayyad (Jordan)	B. Wolff (S. Africa)
J.S. Guha (India)	

08:30 - 09:00 POSITIONING

09:00 A. INTRODUCTION TO ENDOSCOPY HANDS ON
B. THE TRANSCLERAL APPROACH

K. Al Sabti (Kuwait)

TIPS AND TRICKS FOR PPV IN TRD DIABETICS

H. Al-Dhibi (S. Arabia)

ILM REMOVAL TRAINING

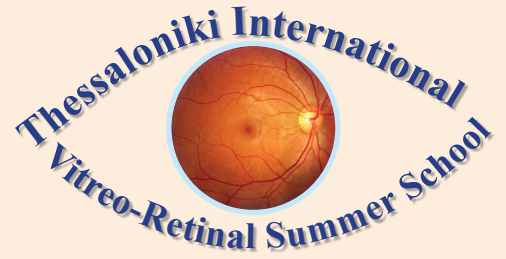
SUBMACULAR HEMORRHAGE

M. Tawfik (Egypt)

MANAGEMENT OF SUBMACULAR HEMORRHAGE

M. Alhazzazi (S. Arabia)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 4

THURSDAY JUL. 6

S.OIL EXCHANGE METHODS

FLUID GAS PFCL- GAS EXCHANGE

PFCL AS A TOOL

S.OIL INJECTION AND REMOVAL

M. Awadalla (Egypt)

APPLICATION OF VITRECTOMY IN OCULAR ONCOLOGY

A.Alqahtani (S. Arabia)

TREATMENT UPDATE IN RADIATION RETINOPATHY

K. Nikolakopoulos (Switzerland)

13:30 - 14:30 LUNCH BREAK

VITRECTOMY TO PVR

HYPOTONY PREVENTION AND MANAGEMENT

DROPPED IOL RETRIFIXATED

IOFB

ADVANCED VR COURSE

F. Fayyad (Jordan), **J.S. Guha** (India),

M. Vecchi (Italy), **S. Waheeb** (S. Arabia)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 4

THURSDAY JUL. 6

VR TRACTION SYNDROMES

K. Boleslav (USA)

OPTIC DISCK MACULOPATHY FROM COMPLEX TO SIMPLE

K. El Rakhawy (Egypt)

MY WAY IN MACULA HOLE SURGERY

M. Oncel (Turkey)

AUTOLOGOUS RETINA TRASPLAND IN M. HOLE

MACULA PATHOLOGY COURSE

J.S. Guha (India)

FLOTER SURGERY.SHOULD THE PARADIGM BE SHITTING?

B. Wolff (S. Africa)

19:00

EXAMS

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 4

THURSDAY JUL. 6

WET LAB INSTRUCTORS

A. Alqahtani (S. Arabia)

K. Al Sabti (Kuwait)

M. Awadalla (EGYPT)

K. Boleslav (USA)

K. El Rakhawy (Egypt)

F. Fayyad (Jordan)

J.S. Guha (India)

K. Nikolakopoulos (Switzerland)

M. Oncel (Turkey)

M. Tawfik (Egypt)

M. Vecchi (Italy)

S. Waheeb (S. Arabia)

B. Wolff (S. Africa)

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 5

FRIDAY JUL. 7

Course Moderator
F. BALTA (ROMANIA)
M. ONCEL (TURKEY)

FACULTY

H. Al-Dhibi (S. Arabia)	K. Nikolakopoulos (Switzerland)
A. Alqahtani (S. Arabia)	F. Patelli (Italy)
M. Alhazzazi (S. Arabia)	A. Sallam (USA)
M. Awadalla (Egypt)	V. Sethi (India)
E. Manousakis (Greece)	

08:30 - 09:00 POSITIONING

09:00 SURGERY FOR ENDOPHTHAMITIS UVEITIS CATARACT IN
VITRECTOMY

A. Sallam (USA)

MINIMAL VITRECTOMY FOR SUBMACULAR HEMORRHAGE

E. Manousakis (Greece)

LAST TRY FOR YAMANI

A. Alqahtani (S. Arabia)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 5

FRIDAY JUL. 7

RETINAL COMPLICATIONS OF GLOBE PERFORATION
FOLLOWING RETOBULBA ANESTHESIA

M. Awadalla (Egypt)

OPTIC PIT MACULOPATHY

F. Patelli (Italy)

13:30 - 14:30 LUNCH BREAK

14:30 - 15:00 PVD INDUCTION

A. Nikolakopoulos (Greece), **A.Sallam** (USA)

15:00 - 15:30 CHANDELLIER ASSISTED SURGERY TECHNIQUES

V. Sethi (India)

19:30 GOLDEN BARBOUNI DINNER

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 6

SATURDAY JUL. 8

Course Moderator

T. ANANISOVA (ROMANIA)

H. BLAGOEVA (BULGARIA)

FACULTY

F. Bandello (Italy)

E. Mavrikakis (Greece)

M. Moussa (Egypt)

E. Papavasileiou
(Greece)

A. Papayannis (Italy)

E. Parikakis (Greece)

M. Vecchi (Italy)

B. Wolff (S. Africa)

08:00 - 09:00 POSITIONING

09:00 - 11:00 SIMULATOR EXAMS-CONTEST
ENDOSCOPY DAY

K. Al Sabti (Kuwait)

11:00 - 11:30 NEW THERAPEUTIC APPROACHES FOR DRY AMD

F. Bandello (Italy)

11:30 - 12:30 MULTIMODAL IMAGING VITRORETINAL DISORDERS

OCTA IN REAL LIFE PRACTICE: WHEN TO ORDER

M. Moussa (Egypt)

12:30 - 14:30 VITRECTOMY FOR REGATOGENOUS RETINA DETACHMENT 3
YEARS RESULT IN THE COVID ERA

E. Mavrikakis (Greece)

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

DAY 6

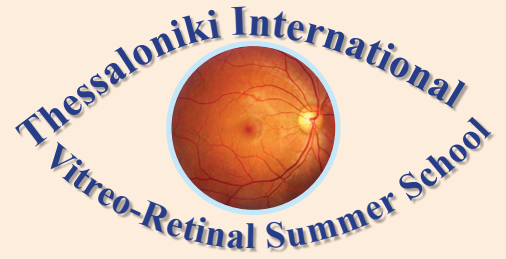
SATURDAY JUL. 8

Course Moderator
T. ANANISOVA (ROMANIA)
H. BLAGOEVA (BULGARIA)

- | | |
|---------------|--|
| 11:30 - 12:00 | DIABETIC RETHOPATHY
M. Vecchi (Italy) |
| 12:00 - 12:30 | INTRAVITREAL ANTI-VEGF BEFORE PPV FOR TRD IN PDR
A.Papayannis (Italy) |
| 12:30 - 13:00 | UPDATE IN IRIDOPLATHY
E. Papavasileiou (Greece) |
| 13:30 - 14:00 | ARTISAN VERY SIZE RETROPUPILARY IOL IN ALPHAKIA
E. Parikakis (Greece) |
| | FAILING WELL IN RETINA DETACHMENT SURGERY |
| 14:00 - 14:30 | OCULT BRAKE RETINAL DETACHMENT
B. Wolff (S. Africa) |
| 14:30 | END OF TVRS 2023 |

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

ACKNOWLEDGEMENTS

BAUSCH+LOMB

HELPING
PEOPLE
SEE BETTER
TO LIVE BETTER



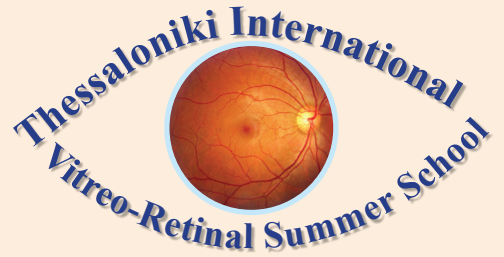
DORC


ENVISION
AFRICA

 **HAAG-STREIT**
SURGICAL


OCULUS
SURGICAL

12th Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

GENERAL INFORMATION

Venue

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

Dates

3 - 8 July 2023

Official Language

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

Certificate of attendance

All certificates will be sent by e-mail

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

GENERAL INFORMATION

Website

<https://www.tvrs.gr>

Organization

Mediterrretina Club Society

School Secretariat



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

12th

Thessaloniki International Vitreo-Retinal Summer School



July 03 - 08, 2023

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/>

Le Palace Hotel

Tsimiski 12 str.
Thessaloniki, Greece, 54622
Tel: +30 2310 257 400
E-mail: info@lepalace.gr
<https://lepalace.gr/en/>

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>