

XXIII International Congress Italian Society of Vitreoretinal Surgery



Trieste - Italy
8th - 10th June
2023

Organized by the GIVRE Board



VI

Congress Chairman: Prof. Daniele Tognetto
University Eye Clinic - ASUGI - Trieste - Italy

Venue
TCC - Trieste Convention Center
Porto Vecchio - Trieste (Italy)



Organizing Secretariat

AIM Group International – Milan Office Via G. Ripamonti, 129 – 20141 Milano
Tel. +39 02 56601.1 givre2023@aimgroup.eu

2023
XXIII International Congress
Italian Society of Vitreoretinal Surgery





Index

Index	1
Givre Board	2
Letter of Congress Chairman	3
Faculty	4
Overview Thursday 8 th June	7
Overview Friday 9 th June	8
Overview Saturday 10 ^h June	9
Program Thursday 8 th June MAIN HALL	10
Program Thursday 8 th June HALL A	15
Program Thursday 8 th June HALL B	21
Program Thursday 8 th June HALL C	28
Program Thursday 8 th June HALL D	32
Program Friday 9 th June MAIN HALL	33
Program Friday 9 th June HALL A	39
Program Friday 9 th June HALL B	46
Program Friday 9 th June HALL C	52
Program Friday 9 th June HALL D	58
Program Saturday 10 th June MAIN HALL	59
Program Saturday 10 th June HALL A	64
Program Saturday 10 th June HALL B	68
Program Saturday 10 th June HALL C	71
Program Saturday 10 th June HALL D	73
Planimetry	74
Information	76

2023 XXIII International Congress Italian Society of Vitreoretinal Surgery

Under the Patronage of:



comune di trieste



With the contribution of:



Dansk Oftalmologisk Selskab



SERV
Sociedad Española
de Retina y Vitreo



CFSR
CLUB FRANCOPHONE DES
SPÉCIALISTES DE LA RÉTINE



Retinologische
Gesellschaft
German Retina Society



ΕΛΛΗΝΙΚΗ ΕΤΑΙΡΕΙΑ
ΥΑΛΟΕΙΔΟΥΣ-ΑΜΦΙΒΛΗΣΤΡΟΕΙΔΟΥΣ
GREEK VITREORETINAL SOCIETY



werkgroep
VITREORETINALE
chirurgie



The Association of Polish
Ophthalmic Surgeons



SOCIEDADE PORTUGUESA
OFTALMOLOGIA



Societatea Română
Retina



SAUDI
RETINA
مجموعة الشبكية السعودية



Združenje
oftalmologov
Slovenije



TURKISH
OPHTHALMOLOGICAL
ASSOCIATION
1928



BUDAPEST
RETINA
INTÉZET

2023
XXIII International Congress
Italian Society of Vitreoretinal Surgery



Congress Chairman

Daniele Tognetto

GIVRE BOARD

President

Marco Andrea Pileri

Vice President

Cesare Mariotti

Administrative Secretary

Giorgio Tassinari

Past President

Daniele Tognetto

Board

Paolo Arpa, Rocco De Fazio, Vincenza Bonfiglio, Rodolfo Mastropasqua,
Silvio Zuccarini, Tommaso Micelli Ferrari, Marco Borgioli

Scientific Committee

Francesco Boscia, Tomaso Caporossi, Grazia Pertile

Trustees

Vito De Molfetta, Raffaello Di Lauro, Augusto Morocutti, Roberto
Ratiglia, Pietro Rossi, Stefano Zenoni, Guido Lesnoni



Dear Colleagues,

The next congress of the Italian Society of Vitreoretinal Surgery (GIVRE) will be held in Trieste from 8 to 10 June 2023 at the new Trieste Convention Center. It is a modern and well-equipped structure capable of hosting thousands of congress participants from all over the world. With a view to worldwide sharing, the congress aims to highlight the most recent scientific discoveries and the most inventive breakthroughs in the field of surgical and medical retina. Many more colleagues from other areas of the world and most of the European Retina societies with their representatives will be present, bringing their significant scientific contributions.

Different topics of great interest will be discussed concerning the latest innovations for the diagnosis and treatment of retinal pathologies. Additionally, live surgery will be streamed from the University Eye Clinic of Trieste and from various international centers, and attendees will have the chance to take part in interactive sessions that will let them actively contribute to the updating program.

Trieste, with its mild climate, will be the perfect setting for an event that will allow you to enjoy the presence of the sea and the architectural beauty of the city.

We therefore look forward to seeing you at the next GIVRE congress from 8 to 10 June 2023.

Congress Chairman
Prof. Daniele Tognetto

XXIII International Congress Italian Society of Vitreoretinal Surgery

Faculty

Accorinti Massimo	Italy	Borgioli Marco	Italy	Fanni Daniela	Italy
Aldhibi Hassan	Saudi Arabia	Borrelli Enrico	Italy	Fantaguzzi Paolo Maria	Italy
Al-Hayouti Huda	UK	Boscia Francesco	Italy	Faraldi Francesco	Italy
Alhazzazi Mohamad	Saudi Arabia	Caporossi Tomaso	Italy	Fasolino Giuseppe	Belgium
AlQahtani Abdullah S.	Saudi Arabia	Cappuccini Luca	Italy	Feltgen Nicolas	Germany
Al-Sabti Khalid	Kuwait	Caputo Georges	France	Ferrara Mariantonia	UK
Alzahrani Yahya	Saudi Arabia	Caretti Luigi	Italy	Ferrara Vincenzo	Italy
Androudi Sofia	Greece	Cavallini Gian Maria	Italy	Figus Michele	Italy
Angi Martina	Italy	Cereda Matteo	Italy	Fiore Tito	Italy
Arpa Paolo	Italy	Chelazzi Paolo	Italy	Fiormonte Fabio	Italy
Arumí José García	Spain	Cian Roberto	Italy	Forlini Matteo	Italy
Avitabile Teresio	Italy	Ciardella Antonio	Italy	Franchini Alessandro	Italy
Azzolini Claudio	Italy	Cimino Luca	Italy	Frisina Rino	Italy
Bacherini Daniela	Italy	Cirigliano Gabriella	Italy	Gandolfi Stefano	Italy
Badino Matteo	Italy	Coassin Marco	Italy	Gaucher David	France
Balestrazzi Emilio	Italy	Codenotti Marco	Italy	Giannopoulos Theodoros	Greece
Bali Ernesto	Belgium	Čokl Neža	Slovenia	Giansanti Fabrizio	Italy
Balta Florian	Romania	Colombo Leonardo	Italy	Gini Giampaolo	UK
Balta George	Romania	Coppola Michele	Italy	Giovannini Alfonso	Italy
Bamonte Giulio	Holland	Cusumano Andrea	Italy	Globocnik Petrovic Mojca	Slovenia
Bandello Francesco	Italy	Cvenkel Barbara	Slovenia	Gomes Andre	Brazil
Barca Francesco	Italy	D'Aloisio Rossella	Italy	Gotzaridis Stratos	Greece
Battaglia Parodi Maurizio	Italy	D'Amico Donald J.	USA	Govetto Andrea	Italy
Bede Brigitta	Hungary	Da Cruz Lyndon	UK	Grassi Piergiacomo	UK
Bellucci Roberto	Italy	De Fazio Rocco	Italy	Grisanti Salvatore	Germany
Beltrame Giorgio	Italy	De Hoog Joeri	Netherland	Hawlina Marko	Slovenia
Beni Lorenzo	Italy	De Molfetta Vito	Italy	Heimann Heinrich	UK
Bernabei Federico	France	De Smet Marc	Switzerland	Henriques Filipe	Portugal
Bertelli Enrico	Italy	Dell'Aquila Carmen	Italy	Husovic Amila Alikadic	Bosnia
Besozzi Gianluca	Italy	Dell'Omo Roberto	Italy	Iannetta Danilo	Italy
Billi Bernardo	Italy	Della Corte Michele	Italy	Inferrera Leandro	Italy
Blatsios Georgios	Austria	Di Lauro Raffaello	Italy	Invernizzi Alessandro	Italy
Bloch Edward	UK	Di Simplicio Sandro	UK	Iuliano Lorenzo	Italy
Boeker Thorsten	Germany	Eandi Chiara	Italy	Januschowski Kai	Germany
Bonfiglio V. Maria Elena	Italy	El-Abiary Mariam	UK	Juenemann Anselm	Germany
Borgioli Luca	Italy	El-Rayes Ehab	Egypt	Jukic Tomislav	Croatia



Faculty

Kacerik Miroslav	Italy	Minnella Angelo Maria	Italy	Pioppo Antonino	Italy
Kadonosono Kazuaki	Japan	Miserocchi Elisabetta	Italy	Prigione Guido	Italy
Karabas Levent	Turkey	Mishev Lukan	Bulgaria	Primavera Vito	Italy
Kemer Ozlem Evren	Turkey	Moraruz Ozana	Romania	Pucci Vincenzo	Italy
Kerkhoff Frank	Holland	Morocutti Augusto	Italy	Querques Giuseppe	Italy
Kocak Nilufer	Turkey	Morselli Simonetta	Italy	Radice Paolo	Italy
Kothari Abhishek	India	Motta Lorenzo	UK	Rapisarda Antonello	Italy
Kreissig Ingrid	Germany	Mularoni Alessandro	Italy	Rapizzi Emilio	Italy
Krepler Katharina	Austria	Mura Marco	Italy	Ratiglia Roberto	Italy
La Mantia Alberto	Italy	Natarajan Sundaram	India	Ravalico Giuseppe	Italy
Lafranco Frank	USA	Němec Pavel	Czech Republic	Reibaldi Alfredo	Italy
Lanzetta Paolo	Italy	Nerinckx Fanny	Belgium	Reibaldi Michele	Italy
Lesnoni Guido	Italy	Neves Carlos	Portugal	Rejdak Robert	Poland
Lo Giudice Giuseppe	Italy	Nicolò Massimo	Italy	Reppucci Vincent	USA
Lorenzi Umberto	Italy	Nikolakopoulos Athanasios	Greece	Ricci Federico	Italy
Lorusso Massimo	Italy	Ochinciuc Radu	Romania	Rinaldi Michele	Italy
Lumi Xhevat	Slovenia	Oldrich Chrapek	Czech Republic	Rinaldi Silvia	Italy
Lupidi Marco	Italy	Panico Claudio	Italy	Ripandelli Guido	Italy
Macchi Iacopo	UK	Panozzo Giacomo	Italy	Ristic Dragana	Serbia
MacLaren Robert	UK	Papayannis Alessandro	Italy	Ristic Petar	Serbia
Maggio Emilia	Italy	Parolini Barbara	Italy	Rizzo Stanislao	Italy
Maia André	Brazil	Parrozzani Raffaele	Italy	Roman-Pognuz Derry	Italy
Marangoni Dario	Italy	Pastore Marco Rocco	Italy	Federica Romanelli	Italy
Marchini Giorgio	Italy	Patelli Fabio	Italy	Romano Mario	Italy
Mariotti Cesare	Italy	Pece Alfredo	Italy	Rossetti Luca	Italy
Marullo Michele	Italy	Pedrotti Emilio	Italy	Rossi Pietro	Italy
Mastropasqua Rodolfo	Italy	Pellegrini Marco	Italy	Rossi Scipione	Italy
Mateo Carlos	Spain	Pertile Grazia	Italy	Rossi Tommaso	Italy
Meireles Angelina	Portugal	Petrou Petros	Greece	Rothschild Pierre-Raphaël	France
Mennel Stefan	Austria	Petrovic Nenad	Serbia	Sabatino Francesco	UK
Mercanti Andrea	Italy	Petrovic Sanja	Serbia	Sacconi Riccardo	Italy
Mete Maurizio	Italy	Picardo Vittorio	Italy	Salati Carlo	Italy
Micelli Ferrari Tommaso	Italy	Piccirillo Valerio	Italy	Sandinha Teresa	UK
Michieletto Paolo	Italy	Piermarocchi Stefano	Italy	Santin Giorgio	Italy
Midena Edoardo	Italy	Pileri Marco	Italy	Sarao Valentina	Italy
Miere Alexandra	France	Pilotto Elisabetta	Italy	Saravia Mario	Argentina

XXIII International Congress Italian Society of Vitreoretinal Surgery

Faculty

Sartore Mauro	Italy
Savastano Alfonso	Italy
Savastano Maria Cristina	Italy
Saviano Sandro	Italy
Sbordone Giovanni Battista	Italy
Sborgia Giancarlo	Italy
Scala Felipe	UK
Scalia Sergio	Italy
Scarpa Giuseppe	Italy
Schmidt Joseph	Germany
Sciacca Riccardo	Italy
Scorcia Vincenzo	Italy
Scupola Andrea	Italy
Seres András	Hungary
Shohista Saida Sakova	UK
Shroff Daraius	India
Simonelli Francesca	Italy
Slot Nielsen Mette	Denmark
Smretschnig Eva	Austria
Soler Vincent	France
Stanga Paulo Eduardo	UK
Starenghi Giovanni	Italy
Stattin Martin	Austria
Steel David	UK
Sudhalkar Aditya	India
Šulak Marko	Slovenia
Tassinari Giorgio	Italy
Tassinari Paolo	Italy
Tavolato Marco	Italy
Testa Francesco	Italy
Thaler Angela	Slovenia
Tognetto Daniele	Italy
Tomic Zoran	Serbia
Toro Mario	Italy
Tosi Gianmarco	Italy

Toso Antonio	Italy
Toto Lisa	Italy
Tufail Adnan	UK
Vadalà Maria	Italy
Vallejo-Garcia Jose Luis	Italy
Van Overdam Koen	Holland
Varsanyi Balazs	Hungary
Vecchi Marco	Italy
Vecchione Gaetano	Italy
Ventre Luca	Italy
Veritti Daniele	Italy
Vidal Arroca Faustino	Italy
Viola Francesco	Italy
Virgili Gianni	Italy
Vita Stefano	Italy
Vujosevic Stela	Italy
Vukosavljevic Miroslav	Serbia
Wolfensberger Thomas	Switzerland
Wong Doric	Singapore
Wong Jun Jie Wilson	Malesya
Xue Kanmin	UK
Yilmaz Gursel	Turkey
Yorston David	UK
Zenoni Stefano	Italy
Zeppa Lucio	Italy
Zuccarini Silvio	Italy
Zweifel Sandrine	Switzerland

Thursday 8th June 2023

7.30 - 8.30	REGISTRATION					
	AUDITORIUM	HALL A	HALL B	HALL C	HALL D	
8.00 - 8.15	Advanced diabetic retinopathy: Complex therapeutic strategies		Presented videos	Free Papers 3		
8.15 - 8.30						
8.30 - 8.45						
8.45 - 9.00						
9.00 - 9.15	LIVE SURGERY	Optimizing nAMD management using the new therapies	Free Papers 1			
9.15 - 9.30						
9.30 - 9.45						
9.45 - 10:00						
10:00 - 10:15						
10:15 - 10:30						
10:30 - 10:45						
10:45 - 11:00						
11:00 - 11:15	Clinical case debate Non responsive nAMD: how to detect and how to treat	Free Papers 2		WET LAB		
11:15 - 11:30						
11:30 - 11:45						
11:45 - 12:00						
12:00 - 12:15						
12:15 - 12:30	My worst trauma case	What different I do in vitreoretinal surgery	135th Teaching Course with video and quiz Retinal detachment: Diagnostic and repair options			
12:30 - 12:45						
12:45 - 13:00						
13:00 - 13:15						
13:15 - 13:30						
13:30 - 13:45	LUNCH					
13:45 - 14:00						
14:00 - 14:15						
14:15 - 14:30						
14:30 - 14:45						
14:45 - 15:00	Macular hemorrhage management	Epiretinal membranes: correct approach in diagnosis and treatment	Find your way in the periphery: "non plus ultra" wide field	WET LAB		
15:00 - 15:15						
15:15 - 15:30						
15:30 - 15:45						
15:45 - 16:00						
16:00 - 16:15	European debate Retina battles Management of primary rhegmatogenous retinal detachment	GIVRE - SOU Educational Course Pratic basics for beginners			Novel surgical techniques for retinal and optical diseases	
16:15 - 16:30						
16:30 - 16:45						
16:45 - 17:00						
17:00 - 17:15						
17:15 - 17:30						
17:30 - 17:45						
17:45 - 18:00						

XXIII International Congress Italian Society of Vitreoretinal Surgery

Friday 9th June 2023

	AUDITORIUM	HALL A	HALL B	HALL C	HALL D
8:00 - 8:15	LIVE SURGERY	Focus on future: Basics not to be missed Latest gene therapy in retinal dystrophies and regenerative medicine	ICL course How to get rid of high myopia		
8:15 - 8:30					
8:30 - 8:45					
8:45 - 9:00					
9:00 - 9:15					
9:15 - 9:30					
9:30 - 9:45					
9:45 - 10:00					
10:00 - 10:15					
10:15 - 10:30					
10:30 - 10:45					
10:45 - 11:00					
11:00 - 11:15	Dry AMD new incoming treatments: will they change our lives?	Everything you need to properly manage the myopic traction maculopathy	Imaging applications in medical and surgical diseases	Pediatric vitreoretinal disease	WET LAB
11:15 - 11:30					
11:30 - 11:45					
11:45 - 12:00					
12:00 - 12:15	Suprachoroidal space: a gateway for therapy	Key points to defeat PVR: predictive factors, pharmacologic treatment, indispensable surgical steps	Advanced technological solutions in low vision AMD	New vitreous substitutes and surgical adjuncts	WET LAB
12:15 - 12:30					
12:30 - 12:45					
12:45 - 13:00					
13:00 - 13:15					
13:15 - 13:30	LUNCH SYMPOSIA				
13:30 - 13:45					
13:45 - 14:00					
14:00 - 14:15					
14:15 - 14:30					
14:30 - 14:45	European debate Secondary IOL implantation Innovative techniques	The best successful procedure for large and recurrent full thickness macular hole	Automated diagnostic systems for routine clinical practice	Retinal diseases: slow progression or spontaneous resolution..... We do not always have to rush to intervene	WET LAB
14:45 - 15:00					
15:00 - 15:15					
15:15 - 15:30					
15:30 - 15:45	ESASO - GIVRE session The next-gen of retinal surgeons: innovative robotics and 4-D high definition visual systems	Advances in retinal diseases Best of BEAVRS	Glaucoma and vitreoretinal disease: a dangerous combination	Vitreoretinal surgery: hot topics in five minutes Part I	WET LAB
15:45 - 16:00					
16:00 - 16:15					
16:15 - 16:30					
16:30 - 16:45	European debate Lamellar macular hole Understanding clinical features to decide for surgery and proper surgical technique	AICCER - EUROCOVCAT session Posterior segment in anterior segment surgery	Free Papers 4	Vitreoretinal surgery: hot topics in five minutes Part II	WET LAB
16:45 - 17:00					
17:00 - 17:15					
17:15 - 17:30					
17:30 - 17:45	European debate Lamellar macular hole Understanding clinical features to decide for surgery and proper surgical technique	AICCER - EUROCOVCAT session Posterior segment in anterior segment surgery	Free Papers 4	Vitreoretinal surgery: hot topics in five minutes Part II	WET LAB
17:45 - 18:00					
18:00 - 18:15					
18:00 - 18:15					

Saturday 10th June 2023

	AUDITORIUM	HALL A	HALL B	HALL C	HALL D
8:30 - 8:45	Idiopathic full thickness macular hole predictive factors and surgical advances for the best functional results	Ocular oncology Basics for retinal specialists	Free Papers 5	Nurses Symposium	WET LAB
8:45 - 9:00					
9:00 - 9:15					
9:15 - 9:30	Video Surgery Complex Cases	Uveitis Must-have for retinal specialists	Free Papers 6		
9:30 - 9:45					
9:45 - 10:00					
10:00 - 10:15					
10:15 - 10:30					
10:30 - 10:45					
10:45 - 11:00	Focus on future: Artificial retina Does it work?	CSC: solve the problem!	Postoperative endophthalmitis Best weapons against the enemy		
11:00 - 11:15					
11:15 - 11:30					
11:30 - 11:45	Interactive session Clinical Case Symposium				
11:45 - 12:00					
12:00 - 12:15					
12:15 - 12:30					
12:30 - 12:45					
12:45 - 13:00					
13:00 - 13:15					
13:15 - 13:30					
13:30 - 13:45					
13:45 - 14:00					

Thursday 8th June 2023

AUDITORIUM

8:00 – 9:00

Advanced diabetic retinopathy

Complex therapeutic strategies

Presidents: Raffaello Di Lauro, Stratos Gotzaridis

Panel: Theodoros Giannopoulos, Francesco Sabatino, Zoran Tomic

The theory

The current role of PRP and Anti-VEGF mono or combined therapy in proliferative diabetic retinopathy (6 min)

Rodolfo Mastropasqua

Vitrectomy combined with Dex-Implant in advanced diabetic retinopathy (6 min)

Matteo Badino

Early PPV for treatment of complications of proliferative DR (6 min)

Francesco Boscia

Advance 360° diabetic tractional RD with 20/20 vision. Will you operate? (6 min)

Mohamad Alhazzazi

Tractional diabetic retinal detachment: mandatory surgical steps (6 min)

Miroslav Vukosavljevic

The Crunch Syndrome in proliferative diabetic retinopathy (6 min)

Matteo Cereda

The practice

Clinical case 1: my surgical approach with 27G for proliferative diabetic retinopathy (4 min)

Claudio Panico

Clinical case 2: extremely difficult case of proliferative diabetic retinopathy (4 min)

Zoran Tomic

Panel debate

Q&As from the audience (15 min)



Thursday 8th June 2023

AUDITORIUM

9:00 – 12:00

Live Surgery

Auditorium

Presidents: Vito De Molfetta, Francesco Faraldi, Paulo Eduardo Stanga

Panel: Huda Al-Hayouti, Matteo Forlini, Angelina Meireles, Augusto Morocutti, Pietro Rossi

Operating Theatre

Moderators: Donald J. D'Amico, Sandro Di Simplicio, Fabio Patelli

12:15 – 13:15

My worst trauma case

Video Symposium

Presidents: Tommaso Micelli Ferrari, Carlo Neves

Trauma Experts: Matteo Badino, Marco Borgioli, Ehab El Rayes, Andrea Mercanti, Paolo Michieletto, Guido Prigione, Shohista Saidkasimova, Mario Toro, Doric Wong

How to suture a penetrating wound (8 min)

Grazia Pertile

Globe trauma: special strategic approach (4 min)

Vincent Reppucci

...the eye is open... (4 min)

Sergio Scalia

Uh oh. It's really huge... (4 min)

Paolo Lanzetta

The giant: everything went wrong in removing the giant intraocular foreign body (4 min)

Neža Čokl

Fight for Sight (4 min)

Salvatore Grisanti

Glass (4 min)

Robert Rejdak

Thursday 8th June 2023

AUDITORIUM

Impossible is possible... (4 min)

Giuseppe Scarpa

Retina incarceration (4 min)

Giampaolo Gini

Management of anterior segment in a vitreoretinal perspective (4 min)

Derry Roman-Pognuz

Panel debate

Q&As from the audience (15 min)

14:45 – 15:45

Macular haemorrhage management

Presidents: Katharina Krepler, Angelina Meireles

Panel: Florian Balta, Rocco De Fazio, Heinrich Heimann, Mette Slot Nielsen, Antonino Pioppo, Giuseppe Scarpa, Stefano Zenoni

The theory

Macular haemorrhage: location, classification and treatment options (6 min)

Stefan Mennel

Submacular haemorrhage in exudative nAMD (6 min)

Martin Stattin

Intravitreal rTPA and gas for submacular haemorrhage displacement: looking behind the blood (6 min)

Emilia Maggio

Intraoperative OCT-assisted subretinal rTPA injection for submacular haemorrhage treatment (6 min)

Tommaso Micelli Ferrari

The real life experiences

Submacular haemorrhage - a non-surgical case (4 min)

Katharina Krepler

Submacular haemorrhage - a surgical case (4 min)

Eva Smretschnig



Thursday 8th June 2023

AUDITORIUM

Submacular haemorrhage – a post traumatic case (4 min)

Lorenzo Motta

Submacular haemorrhage - when things go wrong (4 min)

Francesco Sabatino

Submacular haemorrhage – postoperative results (4 min)

Angelina Meireles

Panel discussion

Q&As from the audience (15 min)

16:00 -17:30

European debate

Retina battles

Management of primary rhegmatogenous retinal detachment

Presidents: Teresio Avitabile, David Steel

Moderators: Donald J. D'Amico, Daniele Tognetto

Experts: Michele Coppola, André Maia, Athanasios Nikolakopoulos, Grazia Pertile, Vincent Reppucci, Mario Romano

European Panel:

Greek Vitreoretinal Society

Turkish Vitreoretinal Surgery Society

Portuguese Society of Ophthalmology

Slovenian Ophthalmological Society

German Retina Society

Romanian Retina Society

Pneumatic retinopexy for the management of primary retinal detachment: the primary rhegmatogenous retinal detachment outcomes randomized trial (PIVOT) applied to real-life experience (6 min)

Danilo Iannetta

Pros and Cons of PPV in the treatment of primary rhegmatogenous retinal detachment (6 min)

Oldrich Chrapek

Buckling surgery, no matter what..! (6 min)

Tommaso Rossi

Thursday 8th June 2023

AUDITORIUM

Rationale of vitrectomy combined with scleral buckle/encircling band (6 min)

Paolo Chelazzi

Timing of surgery and visual outcome in primary rhegmatogenous retinal detachment: risk of failure analysis (6 min)

David Yorston

Retina battles

European panel & Experts debate

Clinical case 1: primary rhegmatogenous retinal detachment: management of subretinal fluid (4 min)

Stratos Gotzaridis

Discussion (6 min)

Clinical case 2: scleral buckle in difficult case (4 min)

Daniele Tognetto

Discussion (6 min)

Clinical case 3: segmental buckle repair in combined retinoschisis/retinal detachment (4 min)

Vincent Reppucci

Discussion (6 min)

Clinical case 4: special surgical considerations in rhegmatogenous retinal detachment with giant tear (4 min)

Athanasios Nikolakopoulos

Discussion (6 min)

Clinical case 5: persistent hypotony after uneventful retinal detachment surgery by means of vitrectomy (4 min)

Giulio Bamonte

Discussion (6 min)



Thursday 8th June 2023

HALL A

09:00 – 10:15

Optimizing nAMD management

Using the new therapies

Presidents: Giuseppe Querques, Adnan Tufail

Panel: Emilia Maggio, Radu Ochinchuc, Maria Cristina Savastano, András Seres, Maria Vadalà

Is there a reasonable lower limit for starting an injection treatment? (6 min)

Nicolas Feltgen

Pharmacokinetic and pharmacodynamic rationale for extending VEGF inhibition increasing intravitreal aflibercept dose (6 min)

Paolo Lanzetta

High dose aflibercept as primary treatment in nAMD (6 min)

Abhishek Kothari

nAMD: superior fluid resolution in real life (6 min)

Lisa Toto

Panel discussion

Q&As from the audience (10 min)

Mechanisms of action of faricimab and clinical results (6 min)

András Seres

Faricimab in the real life (6 min)

Chiara Maria Eandi

New insight in nAMD treatment: OPT-302 double target (6 min)

Angelo Maria Minnella

Getting to know anti-VEGF biosimilars: safety and efficacy (6 min)

Federico Ricci

Biosimilars: an alternative to the reference drugs for the treatment of nAMD? (6 min)

Sandro Saviano

Panel discussion

Q&As from the audience (10 min)

Thursday 8th June 2023

HALL A

10:30 – 12:00

Non-responder and non-exudative AMD

How to detect and how to treat

Presidents: Francesco Viola, Stela Vujosevic

Panel: Alessandro Invernizzi, Tomislav Lukic, Marco Lupidi, Stefano Piermarocchi, Martin Stattin

Non-responder AMD

The practice

Non-responder clinical cases (6 min)

Alessandro Papayannis

The theory

Defining response to anti-VEGF treatment in nAMD (6 min)

Enrico Borrelli

Imaging biomarkers as predictive factors of anti-VEGF response (6 min)

Stela Vujosevic

May we switch established patients to cheaper drugs? Our ranibizumab-bevacizumab experience (6 min)

Brigitta Bede

When to stop treatment (6 min)

Sandrine Zweifel

Panel discussion

Q&As from the audience (15 min)



Thursday 8th June 2023

HALL A

Non-exudative AMD

The practice

Non-exudative clinical cases (6 min)

Emilia Maggio

The theory

Non exudative macular neovascularization in AMD reclassification (6 min)

Daniele Veritti

OCT predictors of progression of non-exudative AMD (6 min)

Alessandro Invernizzi

New insights in non-exudative macular neovascularizations (6 min)

Riccardo Sacconi

Non-exudative macular neovascularisation and fellow eyes (6 min)

Elisabetta Pilotto

Panel discussion

Q&As from the audience (15 min)

12:15 – 13:15

What I do differently in vitreoretinal surgery

Presidents: Marc De Smet, Stratos Gotzaridis

Panel: Giulio Bamonte, Georges Caputo, Petros Petrou, Emilio Rapizzi, Koen A. Van Overdam

What I do differently is...

... the incomplete drainage of subretinal fluid in RD surgery to reduce postoperative complications (5 min)

Stratos Gotzaridis

Panel discussion (2 min)

...the inferior relaxing retinectomies for the management of PVR (5 min)

Theodoros Giannopoulos

Panel discussion (2 min)

Thursday 8th June 2023

HALL A

... using my special equipment for combined scleral buckle and PPV (5 min)

Fabio Fiormonte

Panel discussion (2 min)

... a combined surgery for high risk retinal detachment patients with cataract or wishing a refractive lens exchange (5 min)

Frank T. Kerkhoff

Panel discussion (2 min)

... re-using consumables for economics and environmental impact (5 min)

Abhishek Kothari

Panel discussion (2 min)

... scleral depression and bimanual vitrectomy (5 min)

Athanasios Nikolakopoulos

Panel discussion (2 min)

...the chandelier-assisted buckling resurrecting a lost art (5 min)

Sofia Androudi

Panel discussion (2 min)

... a low cost unassisted peripheral vitrectomy (5 min)

Wilson Wong Jun Jie

Panel discussion (2 min)

14:45 – 15:45

Epiretinal membranes

Correct approach in diagnosis and treatment

Presidents: Paolo Arpa, Levent Karabas

Panel: Vincenza Bonfiglio, Oldrich Chrapek, Roberto Cian, Andrea Govetto, Xue Kanmin

Metamorphopsia: is there more beyond Amsler's test to measure it? (6 min)

Federico Bernabei

Quantitative analysis method for idiopathic ERM assessment: reference for timing and prognosis (6 min)

Mario Romano



Thursday 8th June 2023

HALL A

Choroidal vascularity index changes in vitreomacular surgery: comparison between idiopathic and diabetic epiretinal membrane (6 min)

Rodolfo Mastropasqua

Preoperative and postoperative OCT features as prognostic factors (6 min)

Andrea Govetto

ERM: should we operate earlier? (6 min)

Andre Gomes

Panel discussion Part 1

Q&As from the audience (10 min)

Surgical outcomes of epiretinal membrane peeling without forceps (6 min)

Xhevat Lumi

Surgical outcome of microcystoid macula edema and cone bouquet abnormalities after epiretinal membrane removal (6 min)

Michele Coppola

Panel discussion Part 2

Q&As from the audience (8 min)

16:00 – 17:30

GIVRE - SOU educational course

Vitreotomy: pratic basics for beginners

Presidents: Marco Pileri, Rodolfo Mastropasqua

Panel: Gianluca Besozzi, Marco Borgioli, Roberto Cian, Tommaso Micelli Ferrari, Stefano Zenoni

Trocars and microcannulas: insertion and management (6 min)

Emilio Pedrotti

Discussion (6 min)

Illumination systems: different sources and their use (6 min)

Giuseppe Lo Giudice

Discussion (6 min)

Thursday 8th June 2023

HALL A

Viewing systems: features, advantages and drawbacks (6 min)

Marco Tavolato

Discussion (6 min)

Instruments: forceps, scissors, spatulas and other disposable and reusable devices (6 min)

Vincenza Bonfiglio

Discussion (6 min)

Central vitrectomy, posterior hyaloid detachment and vitreous base shaving (6 min)

Francesco Faraldi

Discussion (6 min)

Monomanual and bimanual surgery: principles and practice (6 min)

Tomaso Caporossi

Discussion (6 min)

Vitreous substitutes: exchanges techniques and tamponade (6 min)

Marco Pileri

Discussion (6 min)



Thursday 8th June 2023

HALL B

08:00 – 09:00

Presented videos

Presidents: Gianluca Besozzi, Antonio Toso

Panel: Giulio Bamonte, Lorenzo Beni, Mariam El-Abiary, Filipe Henriques

Dropped nucleus: vitrectomy assisted levitation technique (4 min)

M.L. De Vitto, P. Santorum, F. Pasculli, E. Bertelli

Adapted Yamane technique in a patient with ectopia lentis et pupillae: a case report (4 min)

F. Pasculli, M.L. De Vitto, P. Santorum, E. Bertelli

Carlevale lens implantation in a patient affected by Marfan Syndrome: the use of porcine pericardium for preoperative scleromalacia (4 min)

D.P. Mucciolo, A. Bini, A. Beneforti, L. Aracri, V. Gori, C. Castellani, V. Borgioli

Flanged intrascleral intraocular lens fixation and pupiloplasty in ocular trauma (4 min)

C. Angeli, R. Frisina

Pole to pole surgery in ocular trauma: standardizing surgical steps (4 min)

A. Tortori, R. Frisina

Surgical management of a subluxated lens, posterior pole retinal tear and concurrent retinal detachment after blunt trauma (4 min)

L. Di Leo, R. Frisina

Discussion (6 min)

Amniotic membrane for post traumatic macular hole (4 min)

F. Franco

Ocular globe ruptures from an air bag: a clinical case (4 min)

P. Chelini

Less is more: circumscribed peeling for wide epiretinal proliferations in toxoplasmosis. A case report (4 min)

B. Pacini, F. Dragotto, F. Barca

Thursday 8th June 2023

HALL B

Monomanual technique with beveled tip for vitrectomy in proliferative diabetic retinopathy (4 min)

L. Ventre, R. Imparato, G. Pintore, F. Maradei, E. Mus

Subretinal injection of tissue Plasminogen Activator (t-pa) for macular hemorrhages (4 min)

P. Magliozzi

Persistent Hyperplastic Primitive Vitreous mixed form. Surgical management and follow up (4 min)

U. Lorenzi

Discussion (6 min)

09:15 – 10:15

Free papers 1

Presidents: Nilufer Koçak, Emilio Pedrotti

Panel: Gursel Yilmaz, Andrea Mercanti, Carlo Salati, Wilson Wong Jun Jie

Iris racemose hemangioma assessment with swept source optical coherence tomography angiography: a feasibility study and stand-alone comparison (4 min)

F. Confalonieri

Macular thickness layers comparison between new high-res OCT and Spectralis OCT2 (4 min)

L. Barbieri, S. Motta, M. Cozzi, F. Romano, L. Antonioli, A. Invernizzi, G. Staurenghi

Cataract and DME: are there some factors that can predict its chronicity? DICAT study II report #2 (4 min)

M.R. Pastore, G. Panozzo, A.L. Vinciguerra, A. El Jabali, D. Tognetto

External limiting membrane aperture as the most reliable prognostic factor in macular hole surgery (4 min)

G.M. Guerin, M.R. Pastore, P.L. Guerin, D. Tognetto

Intraoperative optical coherence tomography in the management of macular holes: state of the art and future perspectives (4 min)

F. Confalonieri

Microperimetry assessment in different stages of epiretinal membrane (4 min)

F. Lamanna, F. Romano, S. Parrulli, M. Airdi, M. Cozzi, F. Bottoni, G. Staurenghi, M.G. Cereda

Discussion (6 min)



Thursday 8th June 2023

HALL B

Comparison of high-resolution OCT and standard SD-OCT for the assessment of the vitreoretinal interface in vitreomacular adhesion (4 min)

L.M.L. Busin, V. Folegani, S. Parrulli, M.G. Cereda, G. Staurenghi

What's new on vitreo-retinal interface after ILM peeling: high resolution OCT analysis (4 min)

F. Cinus, S. Parrulli, A. Trinco, G. Tondini, G. Staurenghi, M.G. Cereda

Impact of epiretinal membrane on optical coherence tomography tools used for monitoring glaucoma (4 min)

G. Cirigliano, M.R. Pastore, D. Tognetto

Parafoveal retinal cone analysis using adaptive-optics retinal camera in patients with primary open angle glaucoma (4 min)

E. Trolli, A. Mercanti, L. Fontana

Does choroidal thickness predict persistent subretinal fluid after rhegmatogenous retinal detachment repair? A retrospective study with fellow eye comparison. (4 min)

M. Gharbiya, G. Visioli

3D and data fusion (4 min)

P. Frascio, E. Buschini, V. Ferrara, G.V. Abbiati

Discussion (6 min)

10:30 – 11:30

Free papers 2

Presidents: George Balta, Raffaello Di Lauro

Panel: Piergiacomo Grassi, Riccardo Sciacca, Vincenzo Scordia, Peykan Turkuoglu

Pneumatic retinopexy for the management of primary retinal detachment: the primary rhegmatogenous retinal detachment outcomes randomized trial (PIVOT) applied to real-life experience (4 min)

D. Iannetta, R. Mastropasqua, A. Finzi, N. Valsecchi, A. Moramarco, L. Fontana

Safety and efficacy of cryopexy during pars plana vitrectomy in rhegmatogenous retinal detachment (4 min)

P. Loiudice, F. Tatti, E. Siotto Pintor, C. Tronci, G. Casini, G. Demarinis, M. Figus, E. Peiretti

Two-port dry vitrectomy for rhegmatogenous retinal detachment: a pilot study (4 min)

F. Tatti, E. Peiretti, T. Caporossi, A. Scampoli, L. Mangoni, M.M. Carlà, E. Siotto Pintor, V. Carta, C. Iovino, S. Rizzo

Efficacy and safety of pars plana vitrectomy and filtered air in the management of rhegmatogenous retinal detachment

A. Renna, E. Rapizzi, G. Barosco

Thursday 8th June 2023

HALL B

Macular atrophy after pars plana vitrectomy due to retinal detachment (4 min)

D. Furgiuele, P. Giunta

Tips and tricks on standardized scleral buckling (4 min)

P. Frascio, E. Buschini, G.V. Abbiati

Discussion (6 min)

Modified vitreous biopsy under air (4 min)

D. Iannetta, M. Belletti, N. Valsecchi, L. Fontana

Analysis of vitreous hemorrhage causes and recurrence following pars plana vitrectomy (4 min)

S. Parrulli, V. Folegani, M. Airdi, G. Staurengi, M.G. Cereda

Incidence of cystoid macular edema after secondary implant: iris-claw lens vs sutureless transscleral hook IOL (4 min)

M. Vecchi

Lessons learnt from pilot vitreoretinal virtual service in tertiary referral centre (4 min)

B. Tasnadi, H. Al-Hayouti, S. Saidkasimova

Robot-assisted surgical system for training in ophthalmology (4 min)

L. Ponti, M. Minelli, S. Bazzani, C. Secchi, F. Ferraguti, G.M. Cavallini

Discussion (6 min)



Thursday 8th June 2023

HALL B

12:00 – 17:00

135th Teaching course with video and quiz

Retinal detachment: diagnostic and repair options

12:00 – 13:30

Part 1

Moderators: Ingrid Kressig (Germany)
Stefan Mennel (Austria)

Welcome: Daniele Tognetto (Italy) (2 min)

1. Fellow eye of retinal detachment

1.1 **Lattice degeneration and breaks in fellow eye: What to do or not to do?** (8 min)
Stefan Mennel (Austria)

2. Diagnostics: rhegmatogenous primary retinal detachment

2.1. **The 4 Lincoff Rules to find the primary break** (10 min)
Ingrid Kreissig (Germany)

3. Cerclage with drainage

3.1. **A look at cerclage after 50 years: Indications, complications, long-term results** (10 min)
Stefan Mennel (Austria)

4. Minimal segmental buckling with sponge(s) without drainage

4.1. **Rational, indications, optimal tamponade of break(s), video of surgery: Complications, long-term anatomical and functional results** (20 min)
Frank LaFranco (USA)

4.2. **Differential diagnosis of residual fluid after nondrainage operation** (4 min)
Aditya Sudhalkar (Germany)

13:30 – 14:30 **Group photo and lunch**

Thursday 8th June 2023

HALL B

14.30 – 17.00

Part 2

Moderators: Vincenzo Ferrara (Italy)
Abhishek Kothari (India)

5. Gas operation

5.1. **Pneumatic retinopexy for uncomplicated detachments** (9 min)
Abhishek Kothari (India)

6. Primary vitrectomy

6.1. **Rationale, indications, complications, long-term results** (10 min)
Frank LaFranco (USA)

7. Minimal segmental buckling for complicated detachments

7.1. **Reoperation: The 4 Lincoff - Kreissig Rules to find the undetected break** (10 min)
Ingrid Kreissig (Germany)

7.2. **How to minimize risk of PVR** (5 min)
Thorsten Boeker (Germany)

7.3. **PVR-C1/C2 detachment. Try buckling first: Long-term results** (9 min)
Joseph Schmidt (Germany)

8. Comparison of techniques for repair of retinal detachment

8.1. **Pneumatic retinopexy vs. minimal scleral buckling vs. extensive scleral buckling vs. primary PPV: Morbidity, economic implications** (8 min)
Thorsten Boeker (Germany)

9. Various

9.1. **Misdiagnosis of retinoschisis** (8 min)
Vincenzo Ferrara (Italy)

9.2. **Ambulatory double patching** (10 min)
Daniele Tognetto (Italy)



Thursday 8th June 2023

HALL B

10. Minimal segmental buckling without drainage:

10.1. Video - session: Various surgeons presenting minimal segmental buckling without drainage (25 min)

Moderators: Frank LaFranco (USA)
Daniele Tognetto (Italy)

Presenters: Thorsten Boeker (Germany), Vincenzo Ferrara (Italy), Abhishek Kothari (India), Frank LaFranco (USA), Stefan Mennel (Austria), Joseph Schmidt (Germany), Daniele Tognetto (Italy)

10.2. Conclusions (2 min)

Ingrid Kreissig (Germany)

10.3. Balloon-Video: Temporary buckle without fixating sutures, without drainage (10 min)

Ingrid Kreissig (Germany)

10.4. Quiz with Presentation of Retinal Detachments (10 min)

Moderator and presenter: Thorsten Boeker (Germany)

Panel: Vincenzo Ferrara, Abhishek Kothari, Ingrid Kreissig, Frank LaFranco, Stefan Mennel, Joseph Schmidt, Daraius Shroff, Aditya Sudhalkar, Daniele Tognetto

11. Distribution of diplomas

Thursday 8th June 2023

HALL C

08:00 – 09:00

Free papers 3

Presidents: Fabrizio Giansanti, Gianni Virgili

Panel: Balazs Varsany, Chiara Maria Eandi, Dragana Ristic, Daniele Veritti

Effects of diabetic retinopathy on longitudinal morphological changes in AMD-associated type 1 macular neovascularization (4 min)

P. Viggiano, M. Grassi, L. Landini, G. Boscia, E. Borrelli, F. Boscia

Subretinal transplant of human amniotic membrane in advanced age-related macular degeneration (4 min)

A. Scampoli, T. Caporossi

Adaptive optics ophthalmoscopy in age-related macular degeneration: our case series report to identify the main biomarkers (4 min)

G. Romualdi, D. Bacherini

Short-term morphofunctional changes in previously treated neovascular AMD eyes switched to brolucizumab (4 min)

F. Palumbo, P. Viggiano, M. Grassi, G. Boscia, F. Boscia

Topographical analysis of the choriocapillaris reperfusion after loading anti-VEGF therapy in neovascular AMD (4 min)

A. Clemente, P. Viggiano, G. Boscia, M. Grassi, F. Boscia

Submacular hemorrhage in AMD: surgical options and our experience (4 min)

R. Rissotto, F. Patelli, T. Nuzzo, G. Esposito, L. Rossetti

Discussion (6 min)

Choroidal vascularity index: how does the protocol scan influence the measurements (4 min)

C. Iovino, E. Marano, F. Testa, J. Chhablani, F. Simonelli

Case report of a young patient with Coats disease (4 min)

A. Alikadic Husovic, E. Kujundzic Begovic

OCT changes after subretinal injection of gene therapy: our personal experience (4 min)

F.Z. El Achari, F.P. Patelli, C.L. Colombo, T.N. Nuzzo, G.E. Esposito, R.L.M. Rossetti

Iatrogenic ophthalmic artery occlusion after platelet-rich plasma dermal filler documented with ultra-widefield imaging (4 min)

E. Marano, C. Iovino, F. Testa, F. Simonelli



Thursday 8th June 2023

HALL C

Spontaneous displacement of subretinal macular hemorrhage in a vitrectomized patient in treatment with rivaroxaban (Xarelto) and acetylsalicylic acid (ASA) (4 min)

A. Papayannis, M. Antonuccio, S. Sheth, F. Bertoli, P. Della Rupe, A.A. Perrotta, M. Makuc, A. Zuliani, S. Vita

Pars plana Ahmed glaucoma valve implantation after simultaneous posterior vitrectomy and endolaser for the treatment of neovascular glaucoma in a monocular patient with diabetic retinopathy (4 min)

I. Mallias, A. Varoutas

Discussion (6 min)

14:45 – 15:45

Find your way in the periphery

“Non-plus ultra” wide field

Presidents: Stela Vujosevic, Miroslav Vukosavljevic

Panel: Lorenzo Iuliano, Petrovic Nenad, Alfredo Pece, Sandro Saviano, Paulo Eduardo Stanga

First-in-human simultaneous multiwavelength ultra-widefield fundus fluorescein angiography and indocyanine green angiography with navigated central and peripheral SS-OCT (6 min)

Paulo Eduardo Stanga

Non-perfusion assessment in retinal vein occlusion: comparison between ultra-widefield fluorescein angiography and Widefield optical coherence tomography angiography (6 min)

Alexandra Miere

Ultra-Widefield Imaging in the diagnosis of vasculitis (6 min)

Luca Cimino

Panel discussion

Q&As from the audience (10 min)

Ultra-widefield OCT in peripheral retinal degenerations (6 min)

Daniela Bacherini

Difficult surgical cases: applications of ultra-widefield imaging for the follow-up (6 min)

Barbara Parolini

Thursday 8th June 2023

HALL C

Widefield OCT in the management of retinal detachment: just a fancy tool or a game changer? (6 min)

Paolo Radice

Panel discussion

Q&As from the audience (10 min)

16:00 – 17:00

Novel surgical techniques for retinal and optical diseases

Presidents: Paolo Maria Fantaguzzi, Teresa Sandinha

Panel: Anselm G.M. Juenemann, Nilufer Koçak, Filipe Henriques, Mario Toro

Optic disc surgery

Optic disc maculopathy (ODM) - update on treatment (6 min)

Anselm G.M. Juenemann

Optic disc pit maculopathy and filling agents – ILM flaps, autologous serum, hAM (6 min)

Mariantonia Ferrara

Different macular entities require different hAM patch implants in optic disc maculopathy (6 min)

Tito Fiore

Controversies and caveats optic disc pit surgery (6 min)

Filipe Henriques

Panel discussion

Q&As from the audience (8 min)

New techniques

A new revolutionary multi-port vitrectomy cutter (6 min)

Khalid Al-Sabti

Modified perfluorocarbon liquid/internal limiting membrane interface staining in myopic macular hole retinal detachment (6 min)

Alberto La Mantia



Thursday 8th June 2023

HALL C

Construction, use and possible surgical techniques of an artificial capsule (6 min)

Michele Rinaldi, Lucio Zeppa

Panel discussion

Q&As from the audience (8 min)

Friday 9th June 2023

AUDITORIUM

08:00 – 11:00

Live surgery

Auditorium

Presidents: Teresio Avitabile, Guido Lesnoni, Tommaso Rossi

Panel: Bernardo Billi, Joeri De Hoog, Andre Maia, Giorgio Tassinari

Operating theatre

Moderators: Donald J. D'Amico, Vittorio Picardo, Daniele Tognetto

11:00 – 12:00

Dry AMD new incoming treatments

Will they change our lives?

Presidents: Giovanni Staurenghi, Sandrine Zweifel

Panel: Enrico Borrelli, Andrea Cusumano, Mario J. Saravia, Maria Cristina Savastano, Adnan Tufail

Treating geographic atrophy - Are we ready? (6 min)

Elisabetta Pilotto

Complement system in AMD: physiopathology and therapeutic targets (6 min)

Giovanni Staurenghi

Pegcetacoplan: real life experience (6 min)

Mario J. Saravia

Panel discussion

Q&As from the audience (9 min)

Non-complement approaches to treating Dry AMD (6 min)

Adnan Tufail

Imaging features associated with progression to geographic atrophy in Age-Related Macular Degeneration (6 min)

Matteo Cereda



Friday 9th June 2023

AUDITORIUM

Dry AMD: advanced imaging for upcoming new therapies (6 min)

Maria Cristina Savastano

Geographic atrophy and artificial intelligence: development and validation of an explainable learning model using color retinal photographs (6 min)

Valentina Sarao

Panel discussion

Q&As from the audience (9 min)

12:15 – 13:15

Suprachoroidal space

A gateway for therapy

Presidents: Ehab El-Rayes, Shohista Saidkasimova

Panel: Martina Angi, Paolo Arpa, Marc De Smet, Peykan Turkcuoglu, Wilson Wong Jun Jie

Anatomy and pathophysiology for intervention in the suprachoroidal space (6 min)

Shohista Saidkasimova

Suprachoroidal technique for drug and gene therapy (6 min)

Ehab El-Rayes

Video tutorial (4 min)

Ehab El-Rayes

A new approach for drug delivery in small melanomas (6 min)

Martina Angi

Suprachoroidal space for drug delivery in uveitis (6 min)

Marc De Smet

Suprachoroidal glaucoma devices: ho-hum or home run? (6 min)

Michele Figus

Suprachoroidal CLS-AX for wet AMD treatment (6 min)

Federico Ricci

Friday 9th June 2023

AUDITORIUM

Suprachoroidal buckling for peripheral breaks (6 min)

Vincenzo Ferrara

Panel debate

Q&As from the audience (10 min)

14:45 – 15:45

European debate

Secondary IOL implantation: innovative techniques

Video session

Presidents: Giorgio Beltrame, Angelina Meireles, Tommaso Rossi

Moderators: Enrico Bertelli, Umberto Lorenzi, Lukan Mishev, Simonetta Morselli, Petros Petrou

European panel:

Austrian Ophthalmological Society

Retina Surgeons of Belgium

Czech Vitreoretinal Society

Association of Polish Ophthalmic Surgeon

Danish Ophthalmological Society

Serbian Vitreoretinal Society

Gore-tex Scleral Fixated IOL: the easiest technique (4 min)

Mohamad Alhazzazi

Gore-tex in the management of IOL dislocation/aphakia...a new little improvement... (4 min)

Carlos Mateo

A new mini invasive surgical technique for Carlevale IOL implantation (4 min)

Paolo Lanzetta

Carlevale by intrascleral fixation - a simplified approach (4 min)

Marc De Smet



Friday 9th June 2023

AUDITORIUM

A novel modified flapless surgical technique for sutureless scleral fixation of FIL SSF intraocular lens: a retrospective case series (4 min)

Danilo Iannetta

Panel discussion

Q&As from the audience (10 min)

Venflon assisted sutureless scleral fixation of three-piece intraocular lens: an alternative surgical approach (4 min)

Paolo Radice

Scleral fixation IOL: special tricks for success (4 min)

Abdullah AlQahtani

Optimized Yamane technique (4 min)

Marko Šulak

Retropupillary Iris claw IOL implantation: old but gold! (4 min)

Carlos Neves

Panel discussion

Q&As from the audience (10 min)

16:00 – 17:00

ESASO - GIVRE session

The next-gen of retinal surgeons

Innovative robotics and 4-D high definition visual systems

Presidents: Kazuaki Kadonosono, Mario Romano

Panel: Matteo Cereda, Tomaso Caporossi, Lukan Mishev, Fanny Nerinckx, Vito Primavera

Concentric tube robots in retinal surgery, a solution to dexterity problems and access (6 min)

Lyndon da Cruz

Advances of retinal diseases utilizing robotics (6 min)

Kazuaki Kadonosono

Friday 9th June 2023

AUDITORIUM

Robotics surgery for subretinal injection of gene therapy (6 min)

Fanny Nerinckx

Panel discussion

Q&As from the audience (9 min)

4D surgery: the multimodal surgeon (6 min)

Claudio Panico

Two different heads-up high visualization Systems for 3D vitreoretinal surgery (6 min)

Vincent Soler

Digital filtering and intraoperative FFA in 4D vitreoretinal surgery (6 min)

Lukan Mishev

Voice command hand-free wide-angle view system (6 min)

Mario J. Saravia

Panel discussion

Q&As from the audience (9 min)

17:15 – 18:15

European debate

Lamellar macular hole

Understanding clinical features to decide for surgery and proper surgical technique

Presidents: Stanislao Rizzo, Doric Wong

Moderators: Marco Coassin, Mariam El-Abiary, Michele Marullo, Athanasios Nikolakopoulos

European panel:

Dutch Vitreoretinal Society

British and Eire Association of Vitreoretinal Surgeons

Spanish Vitreoretinal Society

Hungarian Retina Society

French Retina Society



Friday 9th June 2023

AUDITORIUM

Lamellar macular hole: new insight into pathogenesis and natural history (6 min)

Mario Romano

Multimodal imaging of lamellar macular holes (6 min)

Roberto Dell'Omo

Everything we don't know on lamellar macular holes (6 min)

Barbara Parolini

Pseudohole with interretinal splitting (6 min)

Miroslav Kacerik

Lamellar macular hole associated epiretinal proliferation (LHEP) – a potential 'flap' for macular hole surgery (6 min)

Doric Wong

European panel round table

Clinical cases from real life: would you operate?

Case 1: when surgery is not indicated (4 min)

Marco Coassin

Case 2: when surgery is indicated (4 min)

Andrea Scupola

Case 3: when we are in doubt (4 min)

Tomaso Caporossi

Discussion (6 min)

Friday 9th June 2023

HALL A

08:00 – 09:00

Focus on future

Basics not to be missed

Latest gene therapies in retinal dystrophies and regenerative medicine

Presidents: Lyndon da Cruz, Francesca Simonelli

Moderator: Robert MacLaren

Panel: Dario Marangoni, Andrea Mercanti, Pietro Rossi, Francesco Testa

Gene therapy of Inherited Retinal Dystrophies: how does it work and who can be candidate? (6 min)

Francesca Simonelli

Surgical technique for administration of Voretigene Neparvovec: impact of subretinal bleb on visual and anatomic outcomes (6 min)

Michele Della Corte

Gene Therapy: clinical results and patient expectation in 2023 (6 min)

Andrea Cusumano

Chromatic pupillometry to evaluate the effects of Voretigene Neparvovec treatment (6 min)

Francesco Testa

Gene therapy for X-linked retinitis pigmentosa (6 min)

Leonardo Colombo

Gene therapy for achromatopsia (6 min)

Balazs Varsanyi

The role of Stem Cell derived RPE sheet transplantation in macular diseases (6 min)

Lyndon da Cruz

Panel discussion

Q&As from the audience (15 min)



Friday 9th June 2023

HALL A

09:15 – 10:45

An eye on DME

How successfully treat naïve and non-responders

Presidents: Francesco Bandello, Sandrine Zweifel

Panel: Alexandra Miere, Angelo Maria Minnella, Sundaram Natarajan, Dragana Ristic, Miroslav Vukosavljevic

Introduction

Naïve and non-responder clinical cases (6 min)

Dragana Ristic

The theory

There is more than just the eye: current recommendations in diabetes mellitus control (6 min)

Petar Ristic

Relevance of staging DME on prognosis and therapeutic outcome (6 min)

Giacomo Panozzo

Treatment response in DME: do not evaluate only the central retinal thickness! (6 min)

Stela Vujosevic

The impact of intravitreal anti-VEGF for diabetic macular oedema treatment on development of proliferative diabetic retinopathy – implications to real world management (6 min)

Adnan Tufail

Panel discussion

Q&As from the audience (10 min)

The practice

Diabetic macular edema: new frontiers for superior fluid resolution (6 min)

Francesco Boscia

Aflibercept 2 mg in DME: from clinical trial to real world (6 min)

Marco Lupidi

Revisiting Aflibercept 8 mg to improve outcomes (6 min)

Francesco Viola

Friday 9th June 2023

HALL A

First real world data on efficacy and safety of faricimab in DME (6 min)

Sandrine Zweifel

Desamethasone implantation in cataract patient with DME: insights from DICAT study (6 min)

Marco R. Pastore

Fluocinolone acetonide implant for refractory DME (6 min)

Riccardo Sacconi

Surgical approach for DME: when and how (6 min)

Aditya Sudhalkar

Panel discussion

Q&As from the audience (8 min)

11:00 – 12:00

Everything you need to properly manage the myopic traction maculopathy

Presidents: Carlos Mateo, Kazuaki Kadonosono

Panel: Khalid Al-Sabti, Guido Lesnoni, Guido Ripandelli, Giancarlo Sborgia, Paulo Edoardo Stanga

Myopic traction maculopathy: natural history and essential diagnostic (6 min)

Rino Frisina

Myopic traction maculopathy: How to decide for surgery (6 min)

Giacomo Panozzo

All you need in myopic traction maculopathy (6 min)

Kazuaki Kadonosono

Define success in myopic traction maculopathy management (6 min)

Lorenzo Motta

Why did I abandoned macular buckles in myopic traction maculopathy? (6 min)

Carlos Mateo



Friday 9th June 2023

HALL A

Videosurgery: advanced techniques

My special technique for myopic macular hole with very long axial lengths (4 min)

Khalid Al-Sabti

How to manage a posterior break in myopic chorioretinal atrophy (4 min)

Stanislao Rizzo

Preretinal implant of human amniotic membrane patch to treat high myopic macular hole associated to retinal detachment: a novel surgical technique (4 min)

Danilo Iannetta

Panel discussion

Q&As from the audience (15 min)

12:15 – 13:15

Key points to defeat PVR

Incidence, predictive factors, pharmacologic treatment, indispensable surgical steps

Presidents: José Garcia-Arumi, Marco Mura

Panel: Giulio Bamonte, Michele Coppola, Rocco De Fazio, David Yorston, Marco Vecchi

Incidence of postoperative PVR and retinal detachment recurrence after vitrectomy (6 min)

Gianmarco Tosi

Novel insights into the pathophysiology of PVR: the role of vitreoschisis-induced vitreous cortex remnants (6 min)

Koen A. van Overdam

Pharmacological prevention and treatment: myth or fact (6 min)

Piergiacomo Grassi

Step-by-step surgical management of PVR: dos and don'ts (6 min)

Zoran Tomic

Large retinectomies for recurrent PVR in silicone oil filled eye (6 min)

Andre Gomes

Friday 9th June 2023

HALL A

Videosurgery: advanced techniques

Advanced management of PVR (4 min)

Florian Balta

Top-level techniques to manage PVR (4 min)

José Garcia-Arumì

Transcleral approach for subretinal PVR (4 min)

Khalid Al-Sabti

Anterior resection of inferior vitreous base, ora serrata and ciliary epithelium in PVR (4 min)

Vincent Reppucci

Proliferative vitreoretinopathy: surgical management and anatomical success (4 min)

Marco Vecchi

Panel discussion

Q&As from the audience (10 min)

13:30 - 14:30

Lunch Symposium AbbVie: New perspectives in ophthalmology

Annalisa Iezzi

14:45 – 15:45

The best successful procedure for large and recurrent full thickness macular hole

Presidents: Vincenza Bonfiglio, Vincent Reppucci

Panel: Francesco D'Alterio, Vincenzo Pucci, Teresa Sandinha, Sergio Scalia, Miroslav Vukosavljevic

Scenario

Large and recurrent macular holes: incidence, risk factors and prognosis (6 min)

Vincenza Bonfiglio

Solutions

Vitrectomy and plasma rich in growth factors (6 min)

Michele Reibaldi



Friday 9th June 2023

HALL A

The critical 3-S in a surgical toolkit for easy hAM grafting (6 min)

Daraius Shroff

First experience with Tenon plug (6 min)

Valerio Piccirillo

Autologous anterior lens capsule flap and serum transplant (6 min)

Lorenzo Motta

Use of relaxing retinotomies (6 min)

Luca Ventre

Autologous retinal transplantation (6 min)

Xhevat Lumi

Morphological and functional integration of retinal transplants in large macular holes (6 min)

Sanja Petrović Pajić

Foveal repositioning (6 min)

Andre Gomes

Panel discussion

Q&As from the audience (6 min)

16:00 – 17:00

Advances in retinal diseases

Best of BEAVRS

Presidents: Teresa Sandinha, David Steel

Panel: Giulio Bamonte, Giampaolo Gini, Shohista Saidkasimova

Treating postoperative hypotony by ciliary body membrane removal (6 min)

Kanmin Xue

Q&A (4 min)

Plugging the gap: scleral autografting optic disc pit maculopathy (6 min)

Edward Bloch

Q&A (4 min)

Use of adjunctive DALK in corneal opacity to allow retinal detachment repair (6 min)

Huda Al-Hayouti

Q&A (4 min)

Friday 9th June 2023

HALL A

Comparison of four surgical internal limiting membrane peel techniques for the management of large primary full thickness macular holes (6 min)

Iacopo Macchi

Q&A (4 min)

Traumatic experience (6 min)

Mariam El-Abiary

Q&A (4 min)

17:15 – 18:15

AICCER-EUROCOVCAT session

Posterior segment in anterior segment surgery

Presidents: Robert Rejdak, Daniele Tognetto

Panel: Alessandro Franchini, Simonetta Morselli, Vittorio Picardo, Mario Toro, Faustino Vidal Arroca

Should a secondary IOL implantation performed by an anterior or by a posterior segment surgeon? A controversial issue (6 min)

Alessandro Mularoni

Vitreous hydration during uncomplicated cataract surgery and its consequences (6 min)

Roberto Bellucci

My approach for secondary IOL implantation in complicated cases involving anterior and posterior segment (6 min)

Ozana Moraru

When cornea is an obstacle for retina surgery... (6 min)

Ozlem Evren Kemer

Panel discussion

Q&As from the audience (10 min)

Pars plana approach for an anterior segment surgery: are there any rules? (6 min)

Robert Rejdak

Irvine-Gass syndrome: can we finally prevent it? (6 min)

Scipione Rossi

Uneventful cataract surgery ...suddenly vitreous arises! (6 min)

Simonetta Morselli

Panel discussion

Q&As from the audience (8 min)



Friday 9th June 2023

HALL B

8:15 – 9:00

ICL course

How to get rid of high myopia

Presidents: Frank T. Kerkhoff, Silvio Zuccarini

Panel: Giorgio Beltrame, Simonetta Morselli, Scipione Rossi

Patient selection and preoperative examination: how to correctly plan the surgery (6 min)

Silvio Zuccarini

Retinal detachment after ICL implantation: risk and management (6 min)

Ozana Moraru

10 pearls to get a successful implantation (6 min)

Frank T. Kerkhoff

ICL in unusual cases (6 min)

Silvio Zuccarini

ICL complications (6 min)

Giorgio Beltrame

Panel discussion

Q&As from the audience (15 min)

11:00 – 12:15

Imaging applications for medical and surgical diseases

Presidents: Maurizio Battaglia Parodi, Joeri De Hoog

Moderator: Alfredo Pece

Panel: Nicolas Feltgen, Filipe Henriques, Cesare Mariotti, Massimo Nicolò

OCTA in diabetic retinopathy: from quantification of the microvascular damage in the central macula to widefield

OCTA (6 min)

Alexandra Miere

Friday 9th June 2023

HALL B

OCT and OCTA biomarkers in polypoidal choroidal vasculopathy (6 min)

Rossella D'Aloisio

High myopia and advanced imaging (6 min)

Marco Lupidi

Panel discussion

Q&As from the audience (8 min)

Mac-Tel 1 imaging features: keys for diagnosis (6 min)

Massimo Nicolò

OCT-A in retinal dystrophies (6 min)

Maurizio Battaglia Parodi

Use of OCT angiography in intraocular tumours (6 min)

Marco Pellegrini

Retinal deformation en face analysis (6 min)

Tommaso Rossi

Posterior vitreoretinal interface findings associated with collagen type IV abnormalities (6 min)

Joeri De Hoog

Panel discussion

Q&As from the audience (8 min)

12:30 – 13:15

Advanced technological solutions in low vision AMD

Presidents: Rodolfo Mastropasqua, Gianni Virgili

Panel: Radu Ochinciuc, Carlo Salati, Marco Tavolato

Use of low vision devices and quality of life in the Device and Aids Registry (6 min)

Gianni Virgili

Optical devices for improving visual function in severe AMD (6 min)

Marco Iovino

SING IMT for AMD: functional results in real-life experience (6 min)

Alfonso Savastano



Friday 9th June 2023

HALL B

New generation of intraocular telescope: real from a large clinical experience (6 min)

Mario Toro

Intraocular lenses for low vision AMD patients (6 min)

Rodolfo Mastropasqua

Panel discussion

Q&As from the audience (15 min)

13:30-14:30

Lunch Symposium DORC: Innovation and future in VR Surgery

Moderators: F. Patelli, E. Bertelli

The impact of new technologies in vitrectomy machines: optimizing intraoperative IOP management and fluidics performance

Mario Romano

INICIO: The first system approved for microinjection

Fanny Nerinckx

Use of the dual linear in retinal detachment surgery

Andrea Mercanti

Eckardt TwinLight - Versatile illumination for vitreoretinal surgery

Giuseppe Scarpa

14:45 – 15:30

Automated diagnostic systems for routine clinical practice

Presidents: Claudio Azzolini, Giuseppe Querques

Panel: Carmen Dell'Aquila, Nicholas Feltgen, Marko Hawlina, Dario Marangoni, Alexandra Miere

How new healthcare softwares can help the retinal specialist to benefit the patient (5 min)

Claudio Azzolini

Friday 9th June 2023

HALL B

Use electrophysiology in objective assessment of visual function in vitreoretinal diseases (5 min)

Marko Hawlina

Validation of diabetic retinopathy AI systems – the UK approach (5 min)

Adnan Tufail

Digital innovations for diabetic retinopathy care (5 min)

Stela Vujosevic

Innovative convolutional neural networks for the identification of retinal abnormality signs (5 min)

Leandro Inferred

Deep learning for automatic prediction of early activation of naive quiescent MNV (5 min)

Giuseppe Querques

Behind the mask: exploring the ethical, moral, and legal implications of artificial intelligence in ophthalmology (5 min)

Daniele Veritti

AI: will it replace the ophthalmologist?

Panel discussion

Q&As from the audience (9 min)

16:00 – 17:00

Glaucoma and vitreoretinal diseases

A dangerous combination

Presidents: Stefano Gandolfi, Giorgio Marchini

Panel: Gabriella Cirigliano, Barbara Cvenkel, Michele Figus, Anselm G.M. Juenemann, Gaetano Vecchione

Management of epiretinal membranes in glaucoma patients (6 min)

Luca Rossetti

Management of ocular hypertension and glaucoma after vitreoretinal surgery (6 min)

Alfonso Savastano

Glaucoma after vitreoretinal surgery in high myopia: if you know it... you will avoid it! (6 min)

Giorgio Marchini

Secondary glaucoma after scleral buckle (6 min)

Antonello Rapisarda



Friday 9th June 2023

HALL B

Silicone oil glaucoma: management in the XXI century (6 min)

Stefano Gandolfi

Vitreoretinal surgery in glaucoma patients: tips & tricks (6 min)

Anselm G.M.Juenemann

Clinical cases:

Glaucoma after vitreoretinal surgery: valve implantation after valve failure (4 min)

Enrico Bertelli

The Chang hypothesis – where are we now? (4 min)

Anselm G.M.Juenemann

Panel discussion

Q&As from the audience (15 min)

17:15 – 18:15

Free papers 4

Presidents: Mojca Globocnik Petrovic, Guido Lesnori

Panel: Balázs Varsanyi, Luca Borgioli, Augusto Morocutti, Giorgio Santin

Macular hole surgical repair technique and modifications (4 min)

F. Nišić

Epiretinal membrane secondary to episcleral buckling surgery for primary rhegmatogenous retinal detachment (4 min)

O. Colombo, C. Dell'Aquila, M.R. Pastore, A. Gemito, D. Tognetto

Symptomatic inferior retinal displacement after pars plana vitrectomy and inner limiting membrane peeling for full-thickness macular hole (4 min)

V. Kirthi, M. Eckstein, E. Hughes

Surgical management of large persistent FTMH: a case series (4 min)

A Iovine, V. Bono, V. Piccirillo

Iatrogenic full thickness macular hole after Trypan Blue injection (4 min)

P. Giunta, D. Furgiuele, C. Costagliola

Management of large recalcitrant full thickness macular holes - the largo study: anatomical and visual outcomes of revision surgery (4 min)

F.M. D'Alterio, I. Macchi, G. Loh, N. Vila, N. Dervenis, E. Papadopoulou, A. Grabowska, R. Henderson, R.J. Hillier, D. Steel, T. Sandinha

HALL B

Discussion (6 min)

Medical treatment for small full thickness macular holes: a case series (4 min)

D. Iannetta, N. Valsecchi, A. Finzi, M. Belletti, L. Fontana

Platelet rich plasma for Primary Macular Hole: a case series (4 min)

F. Gelomini, G. Parisi, F. Ricardi, E. Borrelli, F. Parisi, G. Belluardo, P. Marolo, M. Reibaldi

Subluxated brunescant cataract with vitreous in the AC and a long-standing full thickness macular hole: how to solve it? (4 min)

E. Mus, R. Imparato, F. Maradei, G. Pintore, I. Ventre

Preretinal implant of human amniotic membrane patch to treat high myopic macular hole associated retinal detachment: a novel surgical technique (4 min)

D. Iannetta, N. Valsecchi, A. Finzi, M. Mesiani, L. Fontana

Prediction of functional and anatomical progression in lamellar macular holes (4 min)

E. Crincoli, B. Parolini, A. Savastano, F. Catania, M.C. Savastano, V. Matello, D. Allegrini, C. Rizzo, R. Kilian, M.R. Romano, S. Rizzo

Free ILM flap technique under PFCL to treat full thickness macular holes after previous macular surgery: a case report.

(4 min)

G. Toneatto, N. Rota, C. Salati

Discussion (6 min)



Friday 9th June 2023

HALL C

11:00 – 12:00

Pediatric vitreoretinal diseases

Presidents: Grazia Pertile, Zoran Tomic

Panel: Georges Caputo, Marco Mura, Fanny Nerinckx, Giorgio Tassinari

Usefulness of widefield technology in the management of difficult pediatric retina surgical cases (5 min)

Barbara Parolini

Discussion (2 min)

Current concepts of treatment of Retinopathy of Prematurity with Anti-VEGF and Laser (5 min)

Stefano Piermarocchi

Discussion (2 min)

Tips and tricks in cicatricial ROP management (5 min)

Ehab El-Rayes

Discussion (2 min)

Stage 5 ROP surgery: long-term results (5 min)

Georges Caputo

Discussion (2 min)

Small gauge surgery in pediatrics vitreoretinal surgery (5 min)

Fanny Nerinckx

Discussion (2 min)

Removal of secondary macular epiretinal membrane in young patients (5 min)

Miroslav Kacerik

Discussion (2 min)

Persistent fetal vasculature management (5 min)

Yahya Alzahrani

Discussion (2 min)

Surgical videos of extreme scenarios

Case 1: rhegmatogenous retinal detachment in ROP (4 min)

Grazia Pertile

Discussion (2 min)

Friday 9th June 2023

HALL C

Case 2: persistent hyperplastic primary vitreous (4 min)

Umberto Lorenzi

Discussion (2 min)

12:15 – 13:15

Vitreous substitutes and surgical adjuncts

Presidents: Roberto Ratiglia, Vincent Soler

Panel: Ehab El Rayes, Mariantonia Ferrara, Maurizio Mete, Mario Romano, Tommaso Rossi

Intraocular agents safety profile

Affinity and safety of dyes and tamponades: how to use them (6 min)

Mario Romano

How to recognize:

- **retinal dye-induced toxicity** (6 min) Antonio Toso
- **gas-tamponade retinal damage** (6 min) Lorenzo Iuliano
- **silicone oil maculopathy** (6 min) David Gaucher

Panel discussion

Q&As from the audience (8 min)

New frontiers

Short-term perfluorocarbon tamponade in complicated retinal detachment (6 min)

Ehab El-Rayes

Hydrogel as new possible vitreous tamponade: first experiences (6 min)

Januschowski Kai

Medium-Chain Triglycerides: a new tamponading agent (6 min)

Vincent Soler

Panel discussion

Q&As from the audience (8 min)



Friday 9th June 2023

HALL C

13:30-14:30

Lunch Symposium B+L: Nutraceuticals and the eye

10 years after the AREDS studies: Scientific evidence

Giuseppe Querques

The importance of nutraceuticals in Eye's health

Andrea Scuderi

The important role of Vitamin D in the eyes

Angelo Maria Minnella

Real World Evidences (RWE) and Personalization in Nutraceuticals

Ciro Costagliola

14:45 – 15:45

Retinal diseases: slow progression or spontaneous resolution

We do not always have to rush to intervene

Presidents: Edoardo Midena, Doric Wong

Panel: Vito De Molfetta, Mariantonia Ferrara, Roberto Ratiglia, Dragana Ristic, Aditya Sudhalkar

Mistaken diagnoses –when intravitreal injections or lasers will not help (6 min)

Lisa Toto

DME and AMD - When to stop treatment with injections or lasers (6 min)

Edoardo Midena

Anatomical and functional testing for vitreous floaters: to intervene or not? (6 min)

Paulo Eduardo Stanga

Non-surgical resolution of full-thickness macular hole (6 min)

Tito Fiore

Medical therapy for reopened macular holes (6 min)

Antonio Ciardella

Epiretinal membranes stable or with good vision – is surgery required? (6 min)

Yahya Alzahrani

When to stop performing more surgery (6 min)

Doric Wong

Friday 9th June 2023

HALL C

Panel discussion

Q&As from the audience (15 min)

16:00 – 17:00

Vitreoretinal surgery

“Hot topics in five minutes”

Part 1

Presidents: David Gaucher, Cesare Mariotti

Panel: Michele Coppola, Raffaello Di Lauro, Massimo Lorusso, Paolo Michieletto

Scenario 1: When PPV can be avoided

Pneumatic retinopathy: has it still a role in our routine? (5 min)

Gursel Yilmaz

Cryosurgery techniques(5 min)

Oldrich Chrapek

Minimally invasive buckling surgery (5 min)

Fabio Fiorimonte

Panel debate

Q&As from the audience (5 min)

Scenario 2: Early and late complications

Macular hole developing after rhegmatogenous retinal detachment (5 min)

Andrea Scupola

Late complications after successful retinal detachment repair (5 min)

Rino Frisina

Recurrence of retinal detachment after macular surgery in eyes previously treated with encircling band (5 min)

Francesco Barca

Panel debate

Q&As from the audience (5 min)



Friday 9th June 2023

HALL C

Scenario 3: The use of air

Vitrectomy under air (5 min)

Cesare Mariotti

Air tamponade: which is the right indication? (5 min)

Maurizio Mete

Clinical results of air tamponade (5 min)

Emilio Rapizzi

Panel debate

Q&As from the audience (5 min)

17:15 – 18:15

Vitreoretinal surgery

“Hot topics in five minutes”

Part 2

Presidents: Jeori De Hoog, Alfredo Reibaldi

Panel: Neža Čokl, Vincenzo Ferrara, Emilio Pedrotti, Zoran Tomic

Scenario 4: Is PFCL necessary during RRD surgery?

Interface vitrectomy of the base in retinal detachments (5 min)

Vincenzo Ferrara

PPV without perfluorocarbon liquid and drainage retinotomy: Postoperative positioning (5 min)

Paolo Chelazzi

No-PFCL surgery: limits, tips and tricks (5 min)

Josè Luis Vallejo-Garcia

Use of Dekaline in simple RRD (5 min)

David Gaucher

Panel debate

Q&As from the audience (5 min)

Friday 9th June 2023

HALL C

Scenario 5: Causes, prevention and management of complications

Damages from macular grasping during vitrectomy comparing traditional and 3D microscope (5 min)

Luigi Caretti

Heavy silicone oil tamponade to avoid recurrence (5 min)

Giovanni Battista Sbordone

Secondary scleral buckle for recurrent retinal detachment (5 min)

Vincenzo Scordia

Prophylactic laser treatment before vitrectomy (5 min)

Paolo Tassinari

Combined surgery: belt and scleral buckle and small gauge vitrectomy (5 min)

Hassah Al-Dhibi

Panel debate

Q&As from the audience (5 min)



Saturday 10th June 2023

AUDITORIUM

08:30 – 09:30

Idiopathic full thickness macular hole

Predictive factors and surgical advances for the best functional results

Presidents: Robert Rejdak, Pierre-Raphaël Rothschild

Panel: Rocco De Fazio, Maurizio Mete, Lukan Mishev, Nenad Petrovic, Federica Romanelli, Andrea Scupola

Pathophysiology and diagnostics

Idiopathic full thickness macular holes – Insights from the BEAVRS and Euretina database (6 min)

David Steel

Mechanism of macular holes closure: lateral capillary forces (6 min)

Vincent Reppucci

Photoreceptor loss in full-thickness macular hole: pathophysiology and implications for postoperative recovery (6 min)

Andrea Govetto

Treatment options

Internal limiting membrane peeling versus no peeling for primary small macular hole: a multicentric European study (5 min)

Michele Reibaldi

Right size of ILM peeled area in macular hole surgery(5 min)

Nenad Petrovic

Surgical technique for inverted ILM flap and transplanted ILM (5 min)

George Balta

Customization and good rationale of a mini-invasive MH surgery (5 min)

Vincenzo Ferrara

Inverted ILM flap for small size (<250 micron) full thickness macular hole (5 min)

Marco Codenotti

Surgical algorithm for macular hole – from ILM peeling to retinal transplantation (5 min)

Levent Karabas

Panel debate

Q&As from the audience (10 min)

Saturday 10th June 2023

AUDITORIUM

09:45 – 11:45

VIDEO SURGERY

Complex cases

Presidents: Andre Gomes, Andrè Maia, Daniele Tognetto

Panel: Francesco Boscia, Ehab El- Rayes, Josè Garcia Arumì, Kazuaki Kadonosono, Cesare Mariotti, Marco Mura, Sundaram Natarajan, Barbara Parolini, Fabio Patelli, Grazia Pertile, Marco Pileri, Stanislao Rizzo, Mario J. Saravia

Case 1: bilateral aggressive reghmatogenous retinal detachment in childhood (5 min)

Michele Marullo

Panel discussion

Q&A from the Audience (5 min)

Case 2: post traumatic endophthalmitis (5 min)

Derry Roman-Pognuz

Panel discussion

Q&A from the Audience (5 min)

Case 3: complicated case with PVR (5 min)

Nur Acar

Panel discussion

Q&A from the Audience (5 min)

Case 4: true expulsive hemorrhage after cataract surgery (5 min)

Josè Garcia Arumì

Panel discussion

Q&A from the Audience (5 min)

Case 5: the giant: everything went wrong in removing the giant intraocular foreign body (5 min)

Neža Čokl

Panel discussion

Q&A from the Audience (5 min)

Case 6: severe proliferative diabetic... different ways to survive... (5 min)

Carlos Mateo

Panel discussion

Q&A from the Audience (5 min)



Saturday 10th June 2023

AUDITORIUM

Case 7: PPV for dropped CTR scleral fixated IOL + pericardial patch graft in Marfan girl (5 min)

Mohamad Alhazzazi

Panel discussion

Q&A from the Audience (5 min)

Case 8: infected scleral buckle (5 min)

Ehab El- Rayes

Panel discussion

Q&A from the Audience (5 min)

Case 9: pediatric retinal detachment (5 min)

Marco Mura

Panel discussion

Q&A from the Audience (5 min)

Case 10: retinal detachment complicated with sever choroidal detachment (5 min)

Kazuaki Kadonosono

Panel discussion

Q&A from the Audience (5 min)

Case 11: management of persistent macular hole in a high myopic eye (5 min)

Barbara Parolini

Panel discussion

Q&A from the Audience (5 min)

Case 12: recurrent open globe injury: never say never (5 min)

Giuseppe Scarpa

Panel discussion

Q&A from the Audience (5 min)

12:00 -12:45

Focus on future

Artificial retina does it work?

Presidents: Marco Pileri, Thomas Wolfensberger

Panel: Lyndon da Cruz, Fabio Patelli, Grazia Pertile, Stanislao Rizzo

Saturday 10th June 2023

AUDITORIUM

Advances in retinal prosthesis systems (10 min)

Lyndon da Cruz

New technologies for restoring sight (6 min)

Stanistao Rizzo

Liquid Artificial Retina: an update (6 min)

Grazia Pertile

Artificial vision in AMD: subretinal microchip implantation in geographic atrophy (GA). Surgical approach of the PRIMAvera project (6 min)

Marco Pileri

Artificial Vision

Foldable wide-field epiretinal implant for ambulatory vision (6 min)

Thomas Wolfensberger

Panel discussion

Q&As from the audience (10 min)

13:00 – 14:00

Interactive session with the audience

Clinical case symposium: solutions guided by multiple-choice questions

Presidents: Mario J. Saravia, Thomas Wolfensberger

Panel: Ozgur Artunay, Luigi Caretti, Amila Alikadic Husovic, Carlo Salati

Case 1: recurrent retinal detachment in aphakic eye (6 min)

Step by step presentation

Gianluca Besozzi

Case 2: 3D vitreous surgery for proliferative diabetic retinopathy (6 min)

Step by step presentation

Sundaram Natarajan

Case 3: massive vitreoretinal incarceration after molten glass blunt trauma (6 min)

Step by step presentation

Umberto Lorenzi



Saturday 10th June 2023

AUDITORIUM

Case 4: retina detachment managed with silicon oil tamponade: lens-exchange after IOL opacification (6 min)

Step by step presentation

Matteo Forlini

Case 5: deep red (6 min)

Step by step presentation

Francesco Sabatino

Case 6: unexplainable intraocular haemorrhage during 23G vitrectomy for macular hole (6 min)

Step by step presentation

Fabio Fiormonte

Case 7: hunting pellet ocular trauma (6 min)

Step by step presentation

Lorenzo Beni

Panel discussion

Q&As from the audience (12 min)

Saturday 10th June 2023

HALL A

08:30 – 10:00

Ocular oncology

Basics for retinal specialists

Presidents: Emilio Balestrazzi, Heinrich Heimann

Moderator: Martina Angi

Panel: Abdullah AlQahtani, Yahya Alzahrani, Paolo Chelazzi, Raffaele Parrozzani

Use of multimodal imaging in ocular oncology (6 min)

Marco Pellegrini

Naevus or melanoma? (6 min)

Salvatore Grisanti

Posterior uveal melanoma: current perspectives (6 min)

Raffaele Parrozzani

The oncological target therapy (6 min)

Giuseppe Fasolino

Panel discussion

Q&A from the Audience (8 min)

Intravitreal anti-VEGF therapy for intraocular tumours (6 min)

Georgios Blatsios

Application of vitrectomy in ocular oncology: an overview (6 min)

Abdullah AlQahtani

Biopsies in retinal diseases and ocular oncology: indications and technique (6 min)

Lyndon Da Cruz

Endoresection utilizing pars plana vitrectomy for intraocular tumors (6 min)

Fabrizio Giansanti

Surgical treatment of exudative retinal detachment following radiotherapy of large uveal melanoma (6 min)

Heinrich Heimann

Panel discussion

Q&A from the Audience (8 min)



Saturday 10th June 2023

HALL A

Vitreoretinal lymphoma: a diagnostic challenge (6 min)

Elisabetta Miserocchi

Fine needle biopsy for small retinal lymphoma (6 min)

Mojca Globočnik Petrovič

Panel discussion

Q&A from the Audience (8 min)

10:15 – 11:45

Uveitis

Must - have for retinal specialists

Presidents: Sofia Androudi, Marc De Smet

Panel: Massimo Accorinti, Hassan Aldhidi, Luca Cappuccini, Mette Slot Nielsen

Infectious or non-infectious: this is the problem (6 min)

Massimo Accorinti

Usefulness of aqueous and vitreous humor analysis in uveitis (6 min)

Luca Cimino

Retinal vasculitis: a practical approach for the retina specialist (6 min)

Elisabetta Miserocchi

Acute retinal necrosis (ARN): diagnosis and treatment (6 min)

Antonio Ciardella

How to recognize and treat TBC uveitis (6 min)

Alessandro Invernizzi

Uveitis granuloma masquerading as ocular tumour (6 min)

Yahya Alzahrani

Panel discussion

Q&A from the Audience (12 min)

Saturday 10th June 2023

HALL A

Treatment of non-infectious posterior uveitis with fluocinolone implant

(6 min)

Elisabetta Miserocchi

Diagnostic vitrectomy vs therapeutic vitrectomy (6 min)

Mette Slot Nielsen

Vitreomacular traction syndrome in uveitis (6 min)

Luca Cappuccini

Rhegmatogenous RD in uveitis: pearls on management (6 min)

Sofia Androudi

Ocular Toxoplasmosis: pearls for medical and surgical treatment (6 min)

Marc De Smet

Panel discussion

Q&A from the Audience (12 min)

12:00 – 13:00

CSC: Solve the problem!

Presidents: Alfredo Pece, Martin Stattin

Panel: Barbara Parolini, Giuseppe Querques, Sandro Saviano, Andrés Seres, Maria Vadalà

Risk factors and diagnosis

Vigorous physical activity as a risk factor for central serous chorioretinopathy (6 min)

Marco Lupidi

The importance of structural OCT in the assessment of patients with central serous chorioretinopathy (6 min)

Enrico Borrelli

Multimodal imaging in CSC, a pachychoroid spectrum disease (6 min)

Alessandro Papayannis

OCT angiography in CSC (6 min)

Valentina Sarao

Panel discussion

Q&A from the Audience (6 min)



Saturday 10th June 2023

HALL A

Therapeutic solution

Photoreceptors density, choroidal thickness and therapeutic solutions in CSC (6 min)

Radu Ochinciuc

Long-term follow-up of photodynamic therapy treatment for CSC (6 min)

Chiara Maria Eandi

Modified dosage PDT and micropulse laser treatment for CSC (6 min)

Massimo Nicolò

Long-term continuous eplerenone for chronic CSC (6 min)

Francesco Boscia

Panel discussion

Q&A from the Audience (6 min)

Saturday 10th June 2023

HALL B

08:30 – 9:30

Free papers 5

Presidents: Giorgio Tassinari, Francesco Viola

Panel: Ozgur Artunay, Francesco Faraldi, Mojca Globočnik Petrovič, Raffaele Parrozzani

Choriocapillaris reperfusion in chronic central serous chorioretinopathy treated with eplerenone: long-term effects on the fellow eye (4 min)

G.B. Boscia, P.V. Viggiano, M.O.G. Grassi, F.E. Evangelista, E.G. Giancipoli, A.G. Alessio, F.B. Boscia

Intravitreal Desametazone for the treatment of post-surgical macular hole (4 min)

N. Zemella

Use of autologous blood for idiopathic macular hole surgery: case series (4 min)

A. Vasco, A. Pizzo

Advantages of a simplified treat and extend regimen with a multi drug swift modality vs PRN regimen in real life in a secondary reference center in North Italy, an internal audit (4 min)

A. Papayannis, C. Scardellato, F. Bertoli, A. Zuliani, A. Vinciguerra, A. Bova, A. Pianeta, R. Interlandi, A. Perrotta, M. Porta, M. Antonuccio, G. Pian, S. Trani, M. Dell'Olivo, I. Corubolo, O. Toria, M. Makuc, L. Gatto, P. Della Rupe, S. Vita

Challenging cases of choroidal metastasis (4 min)

M.G. Sammarco, M.M. Pagliara, C.G. Caputo, A. Scupola, M.A. Blasi

A global approach of pachychoroid/focal pachyvessels from a rheological point of view guided by indocyanin green cine-video-angiography (ICG-CVA). (4 min)

C. Boscher, O. Erol, R. Luscan

A new scenario in therapeutic teleophthalmology: the navigated retinal laser. (4 min)

M. Lombardo, M. Cesareo, J. Sebastiani, A. Cusumano

Discussion (6 min)

On the development of a retinal simulator for thermal treatment analysis (4 min)

G. Perrone, C. Bellezza Prinsi, A. Bellone, A. Issatayeva, F. Khozeymeh, R. Orsetti, V. Serafini, N. Tagliaferri, L. Bertoni, A. Cucinotta,

PRIN project: yellow fiber laser system for the treatment of ocular diseases (yellow-flicker) (4 min)

E. Ragusa, F. Bruni, R. Orsetti, T. Verdina, A. Parenti, G. Perrone, A. Cucinotta, G.M. Cavallini



Saturday 10th June 2023

HALL B

Navigated 577-nm yellow subthreshold micropulse laser as a treatment option for refractory cystoid macular edema following retinal detachment surgery (4 min)

C. Iovino, E. Marano, F. Testa, F. Simonelli

New onset idiopathic choroidal neovascularization following COVID-19 infection (4 min)

C. Scardellato, A. Papayannis, F. Bertoli, A.L. Vinciguerra, G. Pian, A. Zuliani, S. Vita

Understanding and preventing lens fogging when examining the posterior segment in the COVID era (4 min)

M. Maguire, L. Herbert

Different answers of the Italian population to ophthalmic emergencies during three different COVID-19 pandemic waves (4 min)

A. Lazzarini, E. Ragusa, L. Ponti, E. Celeo, M. Fantuzzi, M. Gibertini, G.M. Cavallini

Discussion (6 min)

09:45 – 10:30

Free papers 6

Presidents: Marco Coassin, Massimo Lorusso

Panel: Nur Akar, Giuseppe Fasolino, Gianmarco Tosi, Luca Ventre

Sutureless scleral fixation of Carlevalle IOL: Semilunar flaps. (4 min)

F. Sinisi, E. Bali

Yamane Technique: Tips and Tricks (4 min)

A. Montericcio

IOL implantation in patients without capsular support: A comparison between Yamane's technique and scleral fixated Carlevalle lens (4 min)

V. Folegani, M. Airdi, S. Parrulli, F. Bottoni, G. Staurengi, M.G. Cereda

Artificial iris and Scleral Fixation IOL combined in a case of post traumatic aniridia and aphakia (4 min)

F. Franco, F. Guerreschi

A novel modified flapless surgical technique for sutureless scleral fixation of FIL SSF intraocular lens: A retrospective case series (4 min)

D. Iannetta, M.D. De Smet, S. Febbraro, N. Valsecchi, A. Moramarco, L. Fontana

Saturday 10th June 2023

HALL B

Macular buckle for myopic traction maculopathy stage 3a, 3b, 4a, and 4b according to the myopic traction maculopathy staging system (4 min)

M. Ripa, B. P., V. M., T. F., R. F., R. K., L. M.

Use of adjunctive DALK in corneal opacity to allow retinal detachment repair (4 min)

H. Al-Hayouti, A. Simpson, K. Ramesh, S. Saidkasimova

Discussion (10 min)

12:00 – 12:45

Post-operative endophthalmitis

Best weapons against the great enemy

Presidents: Giuseppe Ravalico, Daraius Shroff

Panel: Marco Borgioli, Paolo Fantaguzzi, Aditya Sudhalkar, Antonio Toso

Acute postoperative endophthalmitis following cataract surgery: a review (6 min)

Angela Thaler

Preoperative prophylaxis with antiseptics: the right choice (6 min)

Marco Pastore

Postoperative prophylaxis with antibiotics: the rationale(6 min)

Fabrizio Giansanti

The role of new PCR in improving outcomes in endophthalmitis (6 min)

Abhishek Kothari

Intravitreal antibiotics: timing and dosing (6 min)

Antonio Ciardella

Vitrectomy: immediate or delayed? (6 min)

Aditya Sudhalkar

Panel discussion

Q&A from the Audience (8 min)



Saturday 10th June 2023

HALL C

08:30 – 11:30

Nurses symposium

Preparation in complex cases offers the best possible results

Part 1

Presidents: Anet Roper, Cristina Vatovec

Moderators: Simonetta Tescaro, Pinelopi Makrodimitri

Nursing care of vitreoretinal patient (8 min)

Natasa Zorko, Mateja Mikolic, Djurdja Sima - Slovenia

Nursing activities in operating theatre during PPV (8 min)

Samanta Kantautaitė, Eugenia Morkyte - Lithuania

Nursing activities after PPV (8 min)

Simona Pilipauskiene, Rugile Bandziulyte – Lithuania

The evolution of operating theater staff collaboration and the current nursing role during modern vitreoretinal procedures (8 min)

Marina Theodorou, Nikolaos Kagkas – Greece

How to optimize the patient care in the context of retinal detachment

The Ophthalmopole experience (8 min)

Alicia Makani – France

Vitreous tamponades after retinal detachment (8 min)

Isabella Murano, Kristina Stojanovic - Italy

Positioning of patients after the injections of tamponades (8 min)

Simonetta Tescaro - Italy

Discussion (15 min)

Focus on 3D surgery

Settings of 3D visual systems (8 min)

Giuseppe Consagra - Italy

Upgrade to fully 3D surgery (8 min)

Raffaella Marega – Italy

Saturday 10th June 2023

HALL C

Advantages of 3D visualization in ophthalmic surgical team training (8 min)

Klaudia Kaminska - Lublin

Discussion (10 min)

Part 2

Presidents: Cristina Vatovec, Carol Witham

Moderators: Agnese Grazzini, Anet Roper

Model of clinical organization in the management of maculopathies (8 min)

Celeste Cotugno - Italy

Intravitreal injection and macular clinic – nursing experience (8 min)

Carol Witham - UK

Discussion (10 min)

The triage in the eye emergency aid (8 min)

Gemma Sloanes – UK

Independent nursing management in the eye emergency aid (8 min)

Anet Roper – UK

Discussion (10 min)

Gene therapy for inherited retinal disease. A significant opportunity for patients and a team challenge for health professionals (8 min)

Agnese Grazzini, Diego Longo - Italy

Nursing assistance in the complex therapeutic pathway of the child with the retinoblastoma (8 min)

Fiorella Tiranti – Italy

Discussion (10 min)



HALL D

Thursday 8th June 2023

10:15 - 13:15 WET LAB

14:45 - 17:30 WET LAB

Friday 9th June 2023

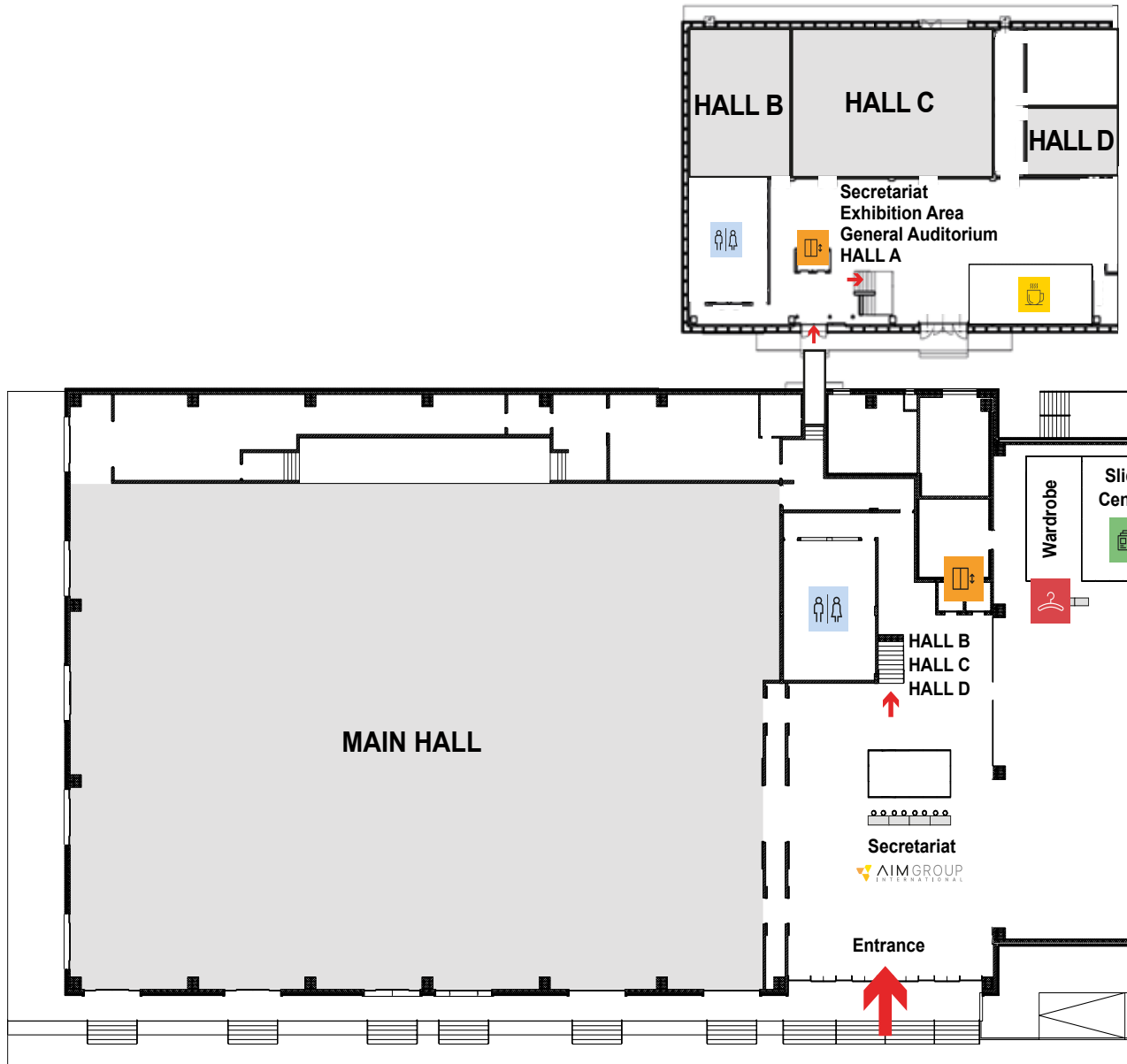
11:00 - 13:15 WET LAB

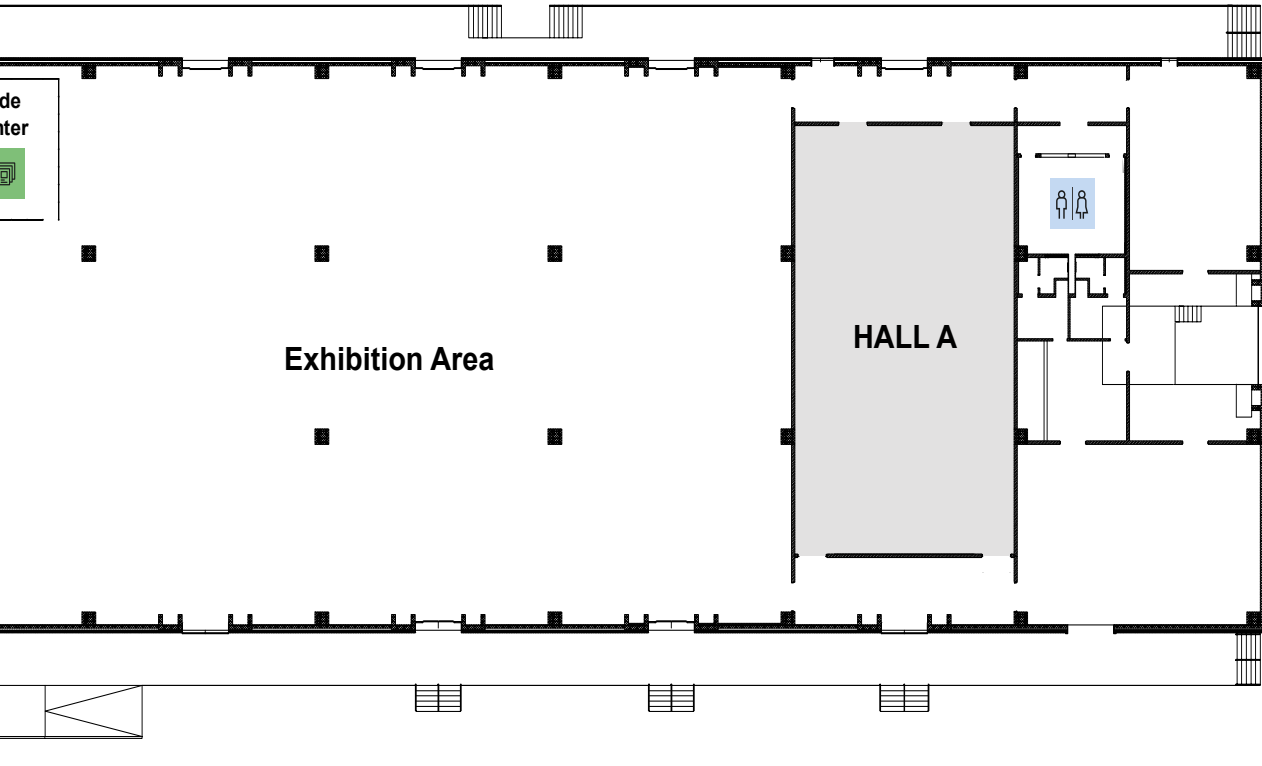
14:45 - 17:00 WET LAB

Saturday 10th June 2023

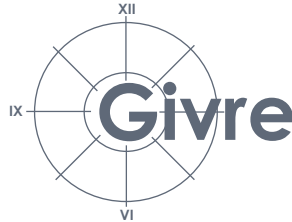
08:30 - 10:30 WET LAB

2023
XXIII International Congress
Italian Society of Vitreoretinal Surgery





XXIII International Congress Italian Society of Vitreoretinal Surgery



Scientific Secretariat & Organizing Secretariat

Givre Secretariat
segreteria@givre.it



Organizing Secretariat:

AIM Group International – Milan Office
Via G. Ripamonti, 129 – 20141 Milano
Tel. +39 02 56601.1 givre2023@aimgroup.eu

GENERAL INFORMATION

Congress venue

TCC Trieste Convention Center
Porto Vecchio
34135 Trieste (TS) Italy

Secretariat and registration desk

The onsite registration desks will be open according to the schedule:

Thursday 8th June, 2023	7.30 am – 7.00 pm
Friday 9th June, 2023	8.00 am – 6.15 pm
Saturday 10th June, 2023	8.30 am – 2.00 pm

BADGE

What colour is your badge?

Delegates BLUE

Faculty and Surgeons RED

Sponsors GREEN



It is strictly forbidden to wear a badge with someone else's name on it.
It is strictly forbidden to wear sponsors badges if you are not Company employee or collaborator.
Participants are kindly required to wear their badge during all congress activities, to enter the scientific sessions and exhibition area.

Language

The official language is English. No simultaneous translation will be provided.

Certificate of attendance

The certificate of attendance will be available after completing the online customer satisfaction which will be sent after the end of the Congress.

Cloakroom

Cloakroom and luggage storage facilities are available in Expo Area.

WI-FI

Free wi-fi is available in the Congress Area.

Exhibition

The exhibition area will be open according to the scientific sessions opening hours.

Bar

In the Congress venue there is a bar.
Please note lunches are not included in the registration fee.

Registration fee

You must be registered for the Congress in order to attend it.

Delegate member Givre	Free of charge
Delegate non member Givre	€ 250,00
Students/Trainee*	Free of charge
Healthcare Professional**	Free of charge

All fees are 22% VAT included

*In order to benefit from the special fee, a submission of your status confirmation (approval letter signed by the Head of Department or copy of your status ID) must be uploaded during the online registration.

XXIII International Congress Italian Society of Vitreoretinal Surgery

**Nurses, physiotherapists, occupational therapists and other nearby allied health professionals.

A letter of confirmation of your status signed by the Head of Unit or Institute must be uploaded during the online registration.

The delegate fee includes:

- Admission to the scientific sessions
- Congress Kit
- Certificate of attendance
- Access to the exhibition

Payment

You can pay onsite with cash (only Euro accepted) or by credit card (VISA, Mastercard/Eurocard, American Express)

- 78 ► As per DL 201/2011, it is not possible to pay with cash an amount equal to or greater than € 3.000,00.
Such an amount should be paid by credit card or cheque.

No-smoking

Smoking in all congress areas is not allowed.

Mobile phones on silent mode

Delegates are kindly requested to set their mobile phones on silent mode in halls where scientific sessions are being held.

Ban on advertising and flyering

It is forbidden to affix advertisements or posters on the walls of the Congress venue and/or spread flyers.

Insurance

Congress organizers cannot accept liability for personal injuries or for loss or damage to property belonging to congress participants, either during or as a result of the congress.

Privacy policy

The information on the processing of personal data in accordance with European Regulation n. 679 of 2016 has been distributed with the congress kit. Please consult the information sheet for further details.



2023
XXIII International Congress
Italian Society of Vitreoretinal Surgery

