

16TH INTERNATIONAL CONFERENCE OF THE
RESEARCH INSTITUTE OF OPHTHALMOLOGY

RIO 2024



Current Trends & Innovations
IN OPHTHALMIC PRACTICE



COMPLIANT BY:
mecomed

18-19 JANUARY, 2024

**INTERCONTINENTAL CAIRO
SEMIRAMIS HOTEL**

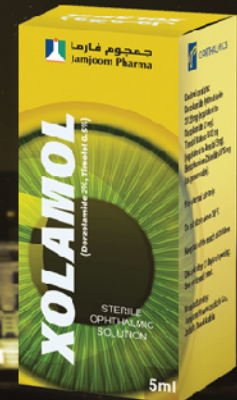
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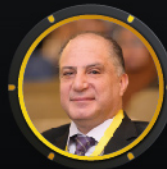
Welcome

Dear colleagues & friends, It is our great pleasure to welcome you to the 16th Annual International Meeting of Research Institute of Ophthalmology (RIO). That's held from 18 to 19 Jan, 2024 at InterContinental Cairo Semiramis, Cairo, Egypt. The theme of our conference this year is "Current Trends & Innovations in Ophthalmic Practice". A highly selective both international & national faculty will enrich the scientific program by addressing several controversial and challenging subjects and situations. This will be through lectures, symposia, panel discussions, video presentations and interactive sessions. All this is in addition to instructive courses with international experts participation and wet labs.

A new session "future & innovation" will provide a tangible Knowledge of near future practice, an exhibition area will present the most updated surgical and pharmaceutical equipment in the field. Fantastic tours will be offered to visit the charming old and modern places of our inviting and warm city Cairo. Wish you a very nice and memorable stay with friends in Egypt exchanging ideas and opinions both on scientific and social levels



Conference President
Professor Mostafa Salah



Conference Secretary General
Professor Hisham Aly Hashem

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Professor Mostafa Salah

Conference Secretary General
Professor Hisham Aly Hashem

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Prof. Hytham El Shawaf
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Prof. Khaled Hamdy

Prof. Mahmoud Leila
Prof. Sameh Galal
Prof. Shady Soliman
Prof. Tarek El-Naggar

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Dr. Kareem Attia
Dr. Kareem Elsayah
Dr. Mahmoud Deif

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International: GUEST SPEAKERS

— IN ALPHABETICAL ORDER —



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AZIZ**



**FRANCISCO
BOSIA**



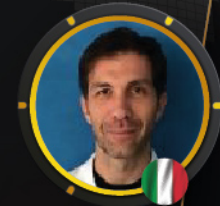
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SPEAKERS

Instructions

Congress halls will be equipped with:

Two laptops: one Apple Mac & one PC with Microsoft Windows 11 and Microsoft Office 2019.
Internet access will NOT be available inside the meeting rooms.

To ensure that the meeting progresses smoothly, please stick to the following instructions:

- All presentations should be recorded on a USB flash memory (preferred).
- Please save presentations in PowerPoint 2007 or later format for PC & Keynote for Apple.
- Upload your presentation early to the Audiovisual Center (RM Events) as we will load the presentations to the hard drive of our systems before the sessions by one hour.
- No personal laptops are permitted for presentations.
- In case you have problems with your presentation(s), please do not hesitate to contact the IT support team (RM Events).

COMPUTERIZED

COUNT-DOWN

Timer

will monitor speakers' time

So make sure to present during the given time,
as NO EXTRA TIME IS ALLOWED

12:55  → 00:55 



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Scientific **PROGRAM**



Day One
THURSDAY
18 JANUARY, 2024



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HALL B Pavillion 2
COURSE

01

NEURO STRABISMUS

10:30 - 11:30

Moderator: Sameh Galal

10:30 - 10:40 How to approach in cases with central fusion disruption?
Seyhan B. Özkan

10:40 - 10:55 Nystagmus, why should we treat
Sameh Galal

10:55 - 11:00 Can we improve quality of life in see-saw nystagmus and horizontal gaze palsy?
Seyhan B. Özkan

11:00 - 11:10 Congenital superior oblique palsy, not always primary
Sameh Galal

11:10 - 11:20 Role of superior rectus surgery in superior oblique palsy
Seyhan B. Özkan

11:20 - 11:30 Discussion

02 DRY EYE

10:30 - 11:30

Moderator: Nabil Ragaei

10:30 - 10:39 TFOS and DEWS reports
Shady Soliman

10:39 - 10:48 Tear film osmolarity: the hidden enemy
Ashraf Armia

10:48 - 10:57 Tour in dry eye clinic
Doaa Shuaib

10:57 - 11:06 There might be an easier way: clinical cases
Samar Elsaadany

11:06 - 11:15 IPL Laser in management of dry eye with cataract & Refractive surgery
Nabil Ragaei

11:15 - 11:30 **Keynote Lecture:** New dry eye treatments
Jose Manuel Benitez

HALL C Pavillion 4
COURSE



HALL B Pavillion 2
COURSE

03 REFRACTIVE COURSE, EXPERT APPROACH TO REFRACTIVE CASES 11:30 - 12:30

Moderator: Tarek El-Naggar

11:30 - 11:50 Are they eligible for Refractive Lens Exchange?
Mazen Sinjab

11:50 - 12:00 Case presentations
Mostafa Salah

12:00 - 12:10 Femtosecond assisted LASIK: Case presentations
Tarek El-Naggar

12:10 - 12:30 Refractive reoperations after excimer laser surgery
Mario Nubile

THURSDAY 18 JANUARY, 2024

04

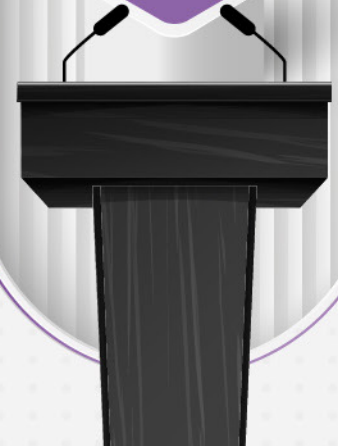
GLAUCOMA: PENETRATING & NON PENETRATING GLAUCOMA SURGERY 11:30 - 12:30

Moderator: Hazem Helmy

11:30 - 11:38	Trabeculectomy tips and tricks Hazem Helmy
11:38 - 11:46	Trabeculectomy by nontraditional way Ahmad Khalil
11:46 - 11:54	Post trabeculectomy titration Mohamed El Marzouky
11:54 - 12:02	Phacotrabeculectomy Mohammed Ali Marzouk
12:02 - 12:10	Non penetrating glaucoma surgery tips and tricks Mokhtar Mohamed
12:10 - 12:18	GAT Yasmine El Sayed
12:18 - 12:26	MIGS Khaled El Boushi
12:26 - 12:30	Discussion

RIO 2024

**HALL C Pavillion 4
COURSE**



HALL B Pavillion 2
COURSE

05

CORNEAL IMAGING

13:30 - 15:00

Moderator: Tamer Adel

13:30 - 13:50 Are they eligible for Laser refractive surgery?
Mazen Sinjab

13:50 - 14:05 Reading pentacam
Tamer Adel

14:05 - 14:20 Interpretation of corneal biomechanics
Tarek El-Naggar

14:20 - 14:35 Clinical corneal applications of in vivo confocal microscopy
Mario Nubile

14:35 - 14:50 MS 39, Does it change the map?!
Hossam Ziada

14:50 - 15:00 **Discussion**

06 IOLS COMPLICATION

13:30 - 15:00

Moderator: Khaled Khalifa

13:30 - 13:45 IOL explantation dilemma
Khaled Khalifa

13:45 - 14:00 Displaced IOL What to do?
Abdallah Hassouna

14:00 - 14:15 IOL exchange, post cataract refractive surprise
Hytham El Shawaf

14:15 - 14:30 Injector complications
Mahmoud Afifi

14:30 - 14:45 Phakic ICL, Not always easy
Hatem Ammar

14:45 - 15:00 Management of upside dawn PICL
Francesco Carones

**HALL C Pavillion 4
COURSE**



HALL A Pavillion 3
Panel Discussion

01 **RETINA 1: MANAGEMENT OF PRIMARY RETINAL DETACHMENT: 11:30 - 12:15**
SCLERAL BUCKLE VS PPV VS PNEUMATIC RETINOPEXY

Moderator: William Mieler

Panelists: Alaa Fathy - Ashraf Shaarawy - Bahaa Abdalla Hassan
Hammouda Ghoraba - Khaled El Rakhawy - Samir El Baha

02 **RETINA 2: HOW DO I DO IT? 12:15 - 13:00**

Moderator: Ehab El Rayes

Panelists: Ahmed Abdel Hadi - Ahmed Magdy Bedda - Ayman Khattab
Francesco Boscia - Maged M. Gergess - Nicola Ghazi - Sherif Sheta

03 **CORNEA: FEMTO SECOND LASER VS MANUAL KERATOPLASTY 13:30 - 14:15**

Moderator: Mohamed Elalfy

Panelists: Mario Nubile - Mohamed Hosny - Vincenzo Sernicola

Speakers: Ahmed Negm - Mario Nubile - Vincenzo Sernicola

THURSDAY 18 JANUARY, 2024

RIO 2024

04 GLAUCOMA

14:15 - 15:00

Moderators: Hazem Helmy - Nader Bayoumi

Panelists: Ahmad Khalil - Ahmed Samy Elwehidy - Eman El Hefny
Mohammed Ali Marzouk - Tarek Ragaie

05 CATARACT: SURGICAL PEARLS IN DIFFICULT CASES

15:00 - 15:45

Moderator: Hytham El Shawaf

Panelists: Fathy Fawzy - Khaled Khalifa - Neto Rosatelli - Yehia Salah

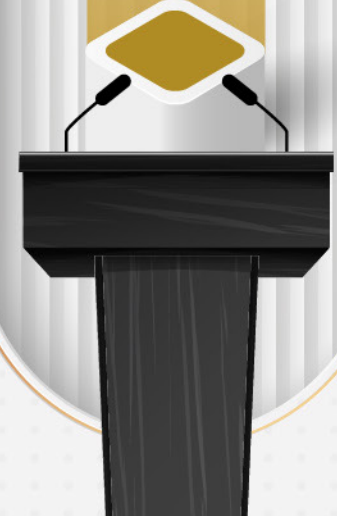
06 REFRACTIVE PANEL

16:45 - 17:30

Moderator: Tarek El-Naggar

Panelists: Ahmed Elmassry - Francesco Carones - Mazen Sinjab
Mohamed Hosny - Mostafa Salah

HALL A Pavillion 3
Panel Discussion



PODIUM 1
Main Hall

01 REGISTRATION 08:30 - 09:00

02 VITREO-RETINA 1: CONTROVERSIES IN MANAGEMENT 09:00 - 09:40

Chairpersons: Amr Azab - Mohamed Salah - Samir El Baha

09:00 - 09:10 Controversies in the management of open globe injuries involving the posterior segment
William Mieler

09:10 - 09:20 Controversies around AMD-related submacular hemorrhage management
Nicola Ghazi

09:20 - 09:30 A customized regimen of intravitreal aflibercept for the treatment of CNV secondary to different chorioretinal diseases
Mahmoud Leila

09:30 - 09:40 Discussion

VITREO-RETINA 2: CONTROVERSIES IN MANAGEMENT 09:40 - 10:15

Chairpersons: Ahmed Shoeir - Ayman Khattab - Nicola Ghazi

09:40 - 09:48 High-energy laser pointers and macular complications
Nicola Ghazi

09:48 - 09:56 Anterior segment-related poor visibility for vitreoretinal surgeons
Francesco Boscia

09:56 - 10:04 Long-term continuous eplerenone therapy for chronic central serous chorioretinopathy
Francesco Boscia

10:04 - 10:12 Intraocular tumors update
William Mieler

01 REGISTRATION 08:30 - 09:00

03 CORNEA 1: OCULAR SURFACE SYMPOSIUM:
PROBLEM & SOLUTIONS 09:00 - 10:15

Chairpersons: Jose Manuel Benitez - Mohamed Bahgat - Shadia Elsaid

09:00 - 09:15 **Keynote Lecture 1:** Corneal neuropathic pain
Jose Manuel Benitez

09:15 - 09:30 **Keynote Lecture 2:** Immune-mediated ocular surface disorders and PUK
Mario Nubile

09:30 - 09:39 Introduction to stem cell transplantation
Kareem Elsayah

09:39 - 09:48 COMET in limbal stem cell deficiency
Mohamed Elalfy

09:48 - 09:57 Omnigen in ocular surface inflammation: INFLAME study
Mohamed Elalfy

09:57 - 10:06 Osteo-odonto -keratoprosthesis: A tooth for an eye
Mohamed Bahgat

10:06 - 10:15 Discussion



04

MEDICAL RETINA 1: RETINAL VASCULAR DISEASES

10:15 - 11:30

Chairpersons: Kareem A. Rizk - Sherif Karawya

10:15 - 10:28 Choice of agents for macular oedema due to CRVO
Sobha Sivaprasad

10:28 - 10:41 Aetiology of vasculitis
Eiman Abd El-Latif

10:41 - 10:54 Diagnosis of vasculitis
Nihal Adel Hassan

10:54 - 11:07 Non-vasogenic cystoid maculopathies
Karim A. Raafat

11:07 - 11:20 Resistant diabetic macular edema to anti-VGEF
Mohamed Sharaf Eldin

11:20 - 11:30 **Discussion**

PODIUM 1
Main Hall

05

**REFRACTIVE 1: KERATOCONUS SESSION: NEW HORIZONS
(INTERNATIONAL KERATOCONUS SOCIETY (IKS))**

10:15 - 11:30

Chairpersons: Ahmed Elmassry - Mazen Sinjab - Mohamed Hosny
Tarek El-Naggar

10:15 - 10:30 **Keynote Lecture:** Your role in the new keratoconus era
Mazen Sinjab

10:30 - 10:40 Femtosecond laser intrastromal addition keratoplasty
Mario Nubile

10:40 - 10:50 Early experience with allogenic ICRS.. A sneaky peek into the future
Mohamed Hosny

10:50 - 11:00 Management of different types of KC
Tarek El-Naggar

11:00 - 11:10 Recent modalities in corneal crosslinking
Mostafa Amr El Hussein

11:10 - 11:20 Complications of corneal crosslinking
Ahmed Elmassry

11:20 - 11:30 **Discussion**



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PODIUM 2
Main Hall



PODIUM 1
Main Hall

06 IOLS: CURRENT TECHNOLOGIES

11:30 - 12:45

Chairpersons: Abdallah Hassouna - Francesco Carones - Mahmoud Afifi

11:30 - 11:45 **Keynote Lecture:** Mastering presbyopia correcting IOLs
Francesco Carones

11:45 - 11:55 EDOF IOLS updates
Khaled Khalifa

11:55 - 12:05 Refractive Presbyopia IOLs
Yehia Salah

12:05 - 12:15 Diffractive presbyopia IOLs
Abdallah Hassouna

12:15 - 12:25 Early Experience with the PureSee Refractive EDoF IOL
Francesco Carones

12:25 - 12:35 New strategy for presbyopia correction
Hytham El Shawaf

12:35 - 12:45 Discussion

08 ORCHIDIA INDUSTRIAL SESSION

12:45 - 13:00

BOTH PODIUMS
Main Hall



Excellence in Quality

09 COFFEE BREAK

13:00 - 13:30

BOTH PODIUMS
Main Hall

07

PEDIATRIC 1: PEDIATRIC OPHTHALMOLOGY CHALLENGES

11:30 - 12:45

Chairpersons: Adel Alei El Din - El Sayed El Toukhi - Nihal Shakankiri Sameh Galal

11:30 - 11:45 **Keynote Lecture:** Cataract surgery in unusual situations
Nihal Shakankiri

11:45 - 11:55 The dying art of retinoscopy
El Sayed El Toukhi

11:55 - 12:05 Childhood specific indications for the use of botulinum toxin
Seyhan B. Özkan

12:05 - 12:15 Glaucoma valve in children
Adel Alei El Din

12:15 - 12:25 Updates in TED strabismus treatment
Ahmed Hannon

12:25 - 12:35 Intra arterial injection in retinoblastoma
Adel Alei El Din

12:35 - 12:45 **Discussion**

PODIUM 2
Main Hall



Moderator: Alaa Fathy

Panelists: Ahmed Shoeir - Amr Azab - Amr Bessa - Ashraf Shaarawy
Ayman Khattab - Tarek Maamoun

13:30 - 13:33 Different techniques in sutureless scleral fixation (Yamane technique):
Tips & tricks

Ahmed El Shafie

13:37 - 13:40 Macular hole with retinal detachment

Ahmed Al Tayyar

13:44 - 13:47 Macular hole in tractional retinal detachment

Ahmed Hassan

13:51 - 13:54 6-port vitrectomy: Sight saviour

Ahmed Mansour

13:58 - 14:01 Optic disc pit maculopathy: Less can be more!

Ahmed Roshdy

14:05 - 14:08 Post-vitrectomy retinal fold. How to manage?

Bahaa Abdalla Hassan

14:12 - 14:15 PVD in diabetic vitrectomy

Mohammed Ghoneem

14:19 - 14:22 Submacular hemorrhage

Muhammad Samir

14:26 - 14:29 Trimanual vitrectomy in the management of tractional retinal detachment

Mohamed Amr Azab

14:33 - 14:36 Silicone oil removal from the anterior chamber. A novel technique

Islam Abdallah Mohalhal

14:40 - 14:43 Surgical excision of retinal capillary hemangioma

Ihab Abdel Aziz

14:47 - 14:50 Terson syndrome: Different scenarios

Mohamed Omar Mohamed Ali

11

VIDEO SESSION 2: OCULAR TRAUMA MANAGEMENT

13:30 - 15:00

Chairpersons: Ashraf Armia - Hisham Aly Hashem

- | | |
|---------------|---|
| 13:30 - 13:40 | Lid reconstruction after trauma
Hisham Aly Hashem |
| 13:40 - 13:50 | Orbit Management of orbital floor fracture
Hesham Fouad Kamel |
| 13:50 - 14:00 | Cornea Pearls in Cornea laceration repair
Yehia Salah |
| 14:00 - 14:10 | Lens traumatic cataract & iridoplasty
Ashraf Armia |
| 14:10 - 14:20 | Pediatric traumatic Membranous cataract
Sameh Galal |
| 14:20 - 14:30 | Deep impact
Ahmed Al Tayyar |
| 14:30 - 14:40 | The MIP technique for traumatic macular holes
Mahmoud Leila |
| 14:40 - 15:00 | Discussion |

PODIUM 2
Main Hall



PODIUM 1
Main Hall

12

GLAUCOMA 1 CURRENT CONCEPT AND MODIFICATIONS OF GLAUCOMA MANAGEMENT

15:00 - 16:15

Chairpersons: Ahmad Khalil - Ayman El-Shiaty - Hesham Gamal - Tarek Elbeltagi

15:00 - 15:15

Keynote Lecture: Adjusted trabeculotomy: A 25 years story of managing congenital glaucoma at RIO
Ahmad Khalil

15:15 - 15:25

Nontraditional approach in management of refractory pediatric glaucoma
Ahmed Samy Elwehidy

15:25 - 15:35

Role of UBM in diagnosis and decision making in glaucoma
Eman El Hefny

15:35 - 15:45

Glaucoma progression
Ayman El-Shiaty

15:45 - 15:55

Malignant glaucoma
Abdel Hamid El Hofi

15:55 - 16:05

Phacoemulsification plus in glaucoma management
Mohamed El Marzouky

16:05 - 16:15

Current concept in pigmentary glaucoma
Tarek Ragaie

14

JAMJOOM PHARMA INDUSTRIAL SESSION & LUNCH 16:15 - 16:45

BOTH PODIUMS
Main Hall

16:15 - 16:45

Jamjoom Industrial Session
Ahmed Saleh



THURSDAY 18 JANUARY, 2024

13

MEDICAL RETINA 2: MYSTERY RETINA

15:00 - 16:15

Chairperson: William Mieler

Panelists: Ahmed Souka - Karim A. Raafat - Mohamed Sharaf Eldin
Sobha Sivaprasad - Tarek Hemeida

Speakers: Ihab Abdel Aziz - Karim A. Raafat - Mariam Al Feky - Marwa A. Fouly
Mohamed Nowara - Mohammed Ghoneem - Rania G Estawro - Tarek Hemeida
Terese Kamal

Each Presentation 4 Minutes will be Followed by 4 Minutes Discussion

RIO 2024

PODIUM 2
Main Hall



15

VITREO-RETINA 3

16:45 - 18:00

Chairpersons: Ahmed Souka - Mohamed Elmalt - Mohamed Lolah

16:45 - 16:53 Tips and tricks during vitrectomy for acute postoperative endophthalmitis
Amr Azab

16:53 - 17:01 Management options for submacular hemorrhage
Bahaa Abdalla Hassan

17:01 - 17:09 Laser or intravitreal injections in ROP
Ahmed El Shafie

17:09 - 17:17 Stage 5 ROP: Evolution of our revolution
Ahmed Mansour

17:17 - 17:25 ROP stage 5c
Muhammad Samir

17:25 - 17:33 No face-down positioning surgery for the repair of chronic idiopathic macular holes
Ebrahim Elborgy

17:33 - 17:41 PVD: The usual suspect
Sherif Hegazy

17:41 - 17:49 When Scleral buckle is the best option
Ahmed Roshdy

17:49 - 17:57 Unimanual versus bimanual technique in diabetic tractional retinal detachment
Ahmed Al Tayyar

17:57 - 18:00 **Discussion**

PODIUM 1
Main Hall



16

OCULOPLASTIC 1: ORBIT & THYROID

16:45 - 18:00

Chairpersons: Rebecca Ford - Tamer Gawdat - Tarek Saleh

- | | |
|---------------|--|
| 16:45 - 17:05 | Keynote Lecture: Thyroid eye disease: the final frontier?
Rebecca Ford |
| 17:05 - 17:14 | Endoscopic approach of orbital apex mass
Ahmed Aziz |
| 17:14 - 17:23 | Updates in igG related orbital diseases
Rebecca Ford |
| 17:23 - 17:32 | Endoscopic guided orbital surgery "The inside eye"
Hesham Fouad Kamel |
| 17:32 - 17:41 | Orbital approaches for the skull base
Rebecca Ford |
| 17:41 - 17:50 | Incision orbital surgery
Tamer Gawdat |
| 17:50 - 17:59 | Temporalis muscle flaps in Anophthalmus socket reconstructio
Essam Eltokhy |

PODIUM 2
Main Hall

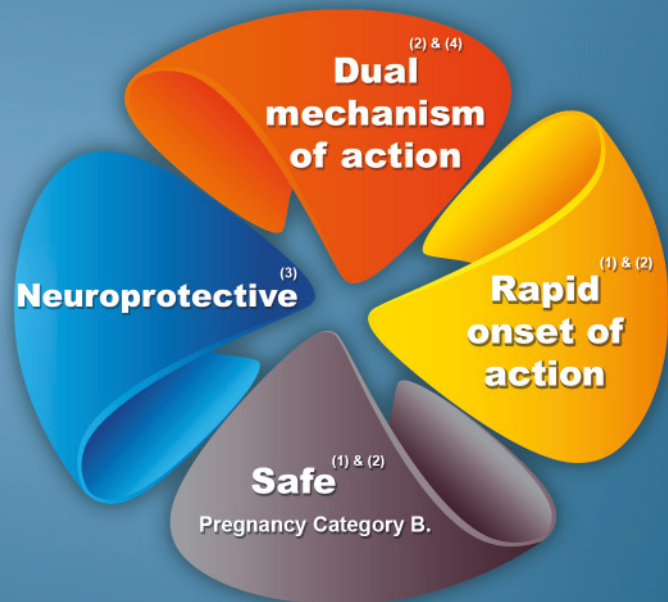


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References:

- 1- SPCs
- 2- Expert Opin Pharmacother. 2019 Jan;20(1):115-122. doi: 10.1080/14656566.2018.1544241. Epub 2018 Nov 8.
- 3- J Ocul Pharmacol Ther. 2005 Dec;21(6):475-82. doi: 10.1089/jop.2005.21.475.
- 4- Drugs Aging. 1998 Mar;12(3):225-41. doi: 10.2165/00002512-199812030-00005.



Day Two
FRIDAY
19 JANUARY, 2024

07 CAPSULAR SURGERY

09:30 - 10:30

Moderator: Yehia Salah

09:30 - 09:38 Golden rules for proper capsulorhexis
Yehia Salah

09:38 - 09:46 FS capsulorhexis
Yehia Salah

09:46 - 09:54 Anterior capsulorhexis: Tips & Tricks
Hatem Ammar

09:54 - 10:02 Capsulorhexis in intumescent cataract
Neto Rosatelli

10:02 - 10:10 Planned posterior capsulorhexis
Neto Rosatelli

10:10 - 10:18 How to deal with posterior capsule?
Khaled Khalifa

10:18 - 10:26 YAG-Laser posterior capsulotomy
Mostafa Salah

10:26 - 10:30 Discussion

**HALL B Pavillion 2
COURSE**

08 **MEDICAL RETINA COURSE: DIAGNOSTIC CHALLENGES**

09:30 - 10:30

Moderators: Kareem A. Rizk - Mosatafa Daabees

09:30 - 09:40 CSCR: Diagnosis and treatment
Sobha Sivaprasad

09:40- 09:50 White dot syndromes
Eiman Abd El-Latif

09:50 - 10:00 OCTA in diagnosis and management of CNV: What does it add?
Karim A. Raafat

10:00 - 10:10 Diabetic retinopathy step by step
Kareem A. Rizk

10:10 - 10:20 Pachychoroidopathy: A simplified approach
Mohamed Sharaf Eldin

10:20 - 10:30 Discussion

07 **LID SURGERY UPDATES**

09:30 - 10:30

HALL A
Course

Moderator: Tarek Saleh

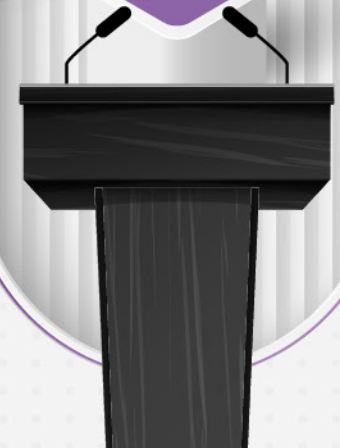
09:30 - 09:45 Lost in space! "Surgical landmarks"
Hesham Fouad Kamel

09:45 - 10:00 Lid mal position
Rebecca Ford

10:00 - 10:15 Blepharoplasty adjuvant
Ahmed Aziz

10:15 - 10:30 Clinical approach for a case of ptosis
Omar Abdelghany Hassan

HALL C Pavilion 4
COURSE



PODIUM 1
Main Hall

17

REGISTRATION

09:00 - 09:30

18

**GLAUCOMA 2 CHALLENGES AND INNOVATIONS
IN GLAUCOMA MANAGEMENT**

09:30 - 10:30

**Chairpersons: Ahmed Salah - Eman El Hefny - Mohammed Ali Marzouk
Tarek El Emry**

09:30 - 09:37 How to avoid atrophy
Yasmine El Sayed

09:37 - 09:44 New modification in AGV surgery
Fariel Mohammed wagdy

09:44 - 09:51 Non valved glaucoma drainage implants for refractory glaucoma
Tarek Eid

09:51 - 09:58 ECP MIGS
Fayrouz Aboalazayem

09:58 - 10:05 Glaucoma and CSF pressure
Mohammed Ali Marzouk

10:05 - 10:12 Traditional filtering glaucoma surgery can be effective in neovascular
glaucoma
Hazem Helmy

10:12 - 10:19 New modalities of cyclodestructive procedures
Khaled El Boushi

10:19 - 10:26 Assessment of bleb morphology
Ahmed Salah

10:26 - 10:30 Discussion

FRIDAY 19 JANUARY, 2024

17 **REGISTRATION** 09:00 - 09:30

19 **VITREO-RETINA 4: DIABETIC RETINOPATHY** 09:30 - 10:30

Chairpersons: Ihab Abdel Aziz - Mohsen Abou Shousha - Wael Soliman

09:30 - 09:42 Early vitrectomy for complications of PDR
Francesco Boscia

09:42 - 09:54 Xen implant for glaucoma occurring as a complication of vitrectomy
Francesco Boscia

09:54 - 10:06 Novel biomarkers in diabetic retinopathy
Jennifer Kang-Mieler

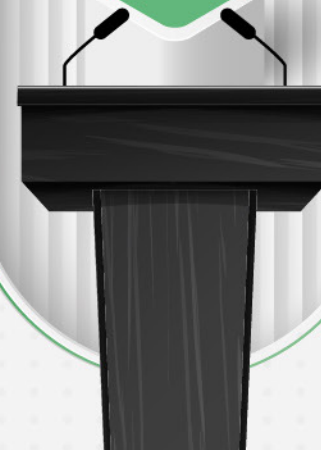
10:06 - 10:16 Discussion

10:16 - 10:28 Surgical management of diabetic tractional retinal detachment
Nicola Ghazi

10:28 - 10:30 Discussion

RIO 2024

PODIUM 2
Main Hall



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VIDEO SESSION 3: CHALLENGING CASES

10:30 - 12:00

Chairpersons: Ahmed Elmassry - Hatem Ammar - Khaled Khalifa

10:30 - 10:35 Lost muscle surgery
Seyhan B. Özkan

10:35 - 10:40 Lost sulcus support, secondary fixation
Hytham EL Shawaf

10:40 - 10:45 Hard nucleus pre-fracturing technique
Neto Rosatelli

10:45 - 10:50 Capsular phimosis revision after 15 years
Hatem Ammar

10:50 - 10:55 Suspect mishaps with dense cataract and narrow pupil
Ahmed H. Assaf

10:55 - 11:00 Working behind IOL
Yehia Salah

11:00 - 11:05 Phaco strategy in cataract nigra
Khaled Khalifa

11:05 - 11:10 IOL exchange dilemma
Ashraf Armia

11:10 - 11:15 IOL exchange 6 years after implantation
Francesco Carones

11:15 - 11:20 Post cataract refractive surprise beyond your expectations
Wael El Gendy

BOTH PODIUMS
Main Hall

FRIDAY 19 JANUARY, 2024

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CONTINUED VIDEO SESSION 3: CHALLENGING CASES

10:30 - 12:00

- 11:20 - 11:25 Lasik flap displacement management
Mostafa Salah
- 11:25 - 11:30 Removal of ICRS from AC angle
Ahmed Elmassry
- 11:30 - 11:35 DMEK in challenging cases
Mohamed Bahgat
- 11:35 - 11:40 Femto Lasik after keratoplasty
Tarek El-Naggar
- 11:40 - 11:45 Building up the eye, After corneal melting with fungal keratitis
Ahmad Khalil
- 11:40 - 12:00 Discussion

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OPTALINE TALK

12:00 - 12:05

- 12:00 - 12:05 Optaline Proudly Made in Egypt
Amr Hegazy

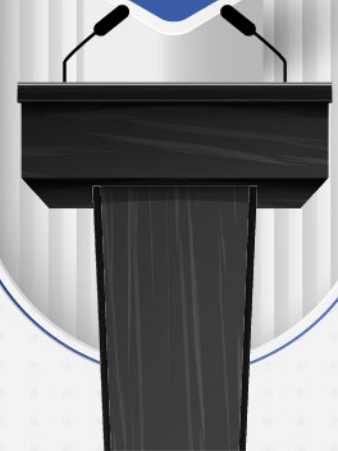


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GOMAA PRAYER & COFFEE BREAK

12:05 - 13:00

BOTH PODIUMS
Main Hall



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INNOVATION SESSION (PAN OPHTHALMOLOGY)

13:00 - 14:00

Chairpersons: Francesco Boscia - Mostafa Salah - William Mieler

13:00 - 13:06 The future with new cornea
Ashraf Armia

13:06 - 13:12 Cornea lentcule tissue bio engineering
Mario Nubile

13:12 - 13:18 New Iris speculum diametric xband NTX2
Neto Rosatelli

13:18 - 13:24 Subluxated cataract, With neither hooks, nor CTR go scaffold
Ahmed H. Assaf

13:24 - 13:30 New Technique for IOL scleral fixation
Nicola Ghazi

13:30 - 13:36 Telescopic intra-ocular lens for atrophied AMD
Francesco Boscia

13:36 - 13:42 New and emerging therapy in wet and dry AMD
William Mieler

13:42 - 13:48 Novel drug delivery system for the posterior segment
Jennifer Kang-Mieler

13:48 - 13:54 New applications of FS LASER in ocular surgery
Nabil Ragaei

13:54 - 14:00 **Discussion**

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Main Hall



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24

CATARACT: MANAGEMENT PEARLS IN EXTREME AMETROPIA 14:00 - 15:15

Chairpersons: Ahmed H. Assaf - Neto Rosatelli - Yehia Salah

14:00 - 14:15 **Keynote Lecture:** The mechanical cortical cleavage technique for posterior polar cataract
Neto Rosatelli

14:15 - 14:25 **Biometry:** The key for accurate post operative Refractive results
Ahmed El Sawy

14:25 - 14:35 **How to deal with cataract in extreme axial length**
Khaled Khalifa

14:35 - 14:45 **Cataract with high hyperopia**
Mahmoud Afifi

14:45 - 14:55 **Cataract with high astigmatism**
Yehia Salah

14:55 - 15:05 **Cataract with keratoconus**
Ahmed H. Assaf

15:05 - 15:15 **Discussion**

PODIUM 1
Main Hall

25 CORNEA 2: LAMELLAR CORNEAL SURGERY

14:00 - 15:15

Chairpersons: Khaled Hamdy - Mahmoud M. Ismail - Mario Nubile

14:00 - 14:15 **Keynote Lecture 1:** Criteria to obtain good recovery vision in DALK surgery
Vincenzo Sernicola

14:15 - 14:30 **Keynote Lecture 2:** Intraoperative anterior segment OCT in corneal surgery and keratoplasty
Mario Nubile

14:30 - 14:39 DALK in dangerous infections
Vincenzo Sernicola

14:39 - 14:48 Lamellar surgery in PMD
Mohamed Elalfy

14:48 - 14:57 Automated lamellar keratoplasty
Shady Soliman

14:57 - 15:06 Femto-assisted posterior lamellar keratoplasty
Mahmoud M. Ismail

15:06 - 15:15 DMEK: Simplifying unfolding
Mohamed Bahgat

PODIUM 2
Main Hall



PODIUM 1
Main Hall

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REFRACTIVE 2: CURRENT & FUTURE PERSPECTIVES

15:15 - 16:30

Chairpersons: Abdelaziz Emam - Mohamed Saad - Mostafa Amr El Hussein
Olfat Omar

15:15 - 15:35 **Keynote Lecture:** Multimodal diagnostics for ectasia detection:
A paradigm shift
Renato Ambrósio

15:35 - 15:44 Multimodal corneal imaging, Changing the mindset
Tarek El-Naggar

15:44 - 15:53 Ten-year outcomes of LASIK for pediatric myopic anisometropia
Omar Hashem

15:53 - 16:02 Astigmatomania out of the box cylindrical case presentations
Mohamed Hosny

16:02 - 16:11 Is tear film is just a layer?
Mazen Sinjab

16:11 - 16:20 Post LVC Central Island Does it still exist?
Mostafa Salah

16:20 - 16:30 Discussion

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INDUSTRIAL SESSION 3 & LUNCH

16:30 - 17:00

BOTH PODIUMS
Main Hall

27 OCULOPLASTIC 2: INNOVATIVE LID SURGERY

15:15 - 16:30

Chairperson: Ahmed Aziz - Hesham Fouad Kamel - Hisham Aly Hashem

15:15 - 15:30 **Keynote Lecture:** 3D animation and its role in managing patient expectations
Ahmed Aziz

15:30 - 15:40 A Holistic approach to blepharophimosis: Integrated single-stage surgery strategy
Tarek Saleh

15:40 - 15:50 Tips for complex lid reconstruction
Rebecca Ford

15:50 - 16:00 Mass eye lid closure, Is it time to ignore tye lid layers
Ahmed Aziz

16:00 - 16:10 Under eye filler: Where do we stand?
Bassem Morshed

16:10 - 16:20 The gliding mid face lift
Ahmed Aziz

16:20 - 16:30 Never under-estimate patient's complaint
Mahmoud Deif



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PEDIATRIC 2: STRABISMUS

17:00 - 18:15

Chairpersons: Ahmed Hannon - Akmal Rizk - Seyhan B. Özkan

17:00 - 17:20 **Keynote Lecture:** How to stop and manage restrictions related to strabismus surgery?

Seyhan B. Özkan

17:20 - 17:32 Incomitant exotropia, Not always as expected

Sameh Galal

17:32 - 17:44 Essentials to improve the results of strabismus correction

Akmal Rizk

17:44 - 17:56 Superior oblique muscle surgeries

Ahmed Hannon

17:56 - 18:08 Challenges in congenital esotropia management

Rasha Hegazy

18:08 - 18:15 **Discussion**

PODIUM 1
Main Hall

30 **HERPETIC EYE DISEASE**

17:00 - 18:15

Chairpersons: Ahmed Atef - Mansour Hassan - Vincenzo Sernicola

17:00 - 17:10 Epidemiology and pathogenesis of herpetic eye diseases
Mai Al Kaffas

17:10 - 17:30 **Keynote Lecture:** Neurotrophic keratopathy and herpetic keratitis
Mario Nubile

17:30 - 17:40 Unique features of herpetic anterior uveitis
Eiman Abd El-Latif

17:40 - 17:50 Secondary glaucoma associated with herpetic uveitis
Hazem Helmy

17:50 - 18:00 Herpetic retinitis
Sherif Hegazy

18:00 - 18:15 **Discussion**

PODIUM 2
Main Hall





NOTES

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