Dear Colleagues

We are happy to welcome you to the 19th Annual Meeting of the Egyptian Society for the Glaucomas (ESG). The first glaucoma society in the Middle East and Africa was founded by the relentless efforts of the founding pioneers; Mohamed Ibrahim Abdalla and Nabil Sabry, aided by an array of some of the best glaucoma specialists in the country spanning institutions from far south to far north.

Since the very beginning, ESG meetings were well received by Egyptian as well as international colleagues. For the 2019 Congress, we promise you a rich and varied scientific content, ranging from a day dedicated to various-level instructional courses, to symposia, panel discussions, paper sessions, and wetlabs.

This will be adorned by eminent international guest speakers making their outstanding presentations in various glaucoma sub-specialties.

The Meeting is held this year in collaboration with Ophthalmology Center, Mansoura University. The sincere efforts and support of our colleagues there were a backbone to the realisation of this meeting.

Every effort has been made by the board towards our one goal: Better development of our glaucoma understanding and knowledge. On behalf of ESG Board, I sincerely hope that all of us will have a fruitful outcome of these 3 days.

President of ESG
Ahmad K Khalil, MD, PhD
BOARD OF ESG 2019

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Professor Nabil Sabry

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Adel Abd Elshafik
Ahmad Khalil
GUEST SPEAKERS

AHMAD ELKARMOUHY
Glaucome surgeon at Moorfields Eye Hospital, London, with various research interests in the field of glaucoma.
UNITED KINGDOM

JOST B. JONAS
Comprehensive ophthalmologist & clinical scientist, Chairman of the Department of Ophthalmology of the Medical Faculty Mannheim.
GERMANY

MARIA PAPADOPOULOS
Consultant ophthalmic surgeon in the Glaucoma Service at Moorfields Eye Hospital, London, with a subspecialist interest in paediatric glaucoma.
UNITED KINGDOM

MINGKAI LIN
Chief Doctor, Department of Glaucoma, Zhongshan Ophthalmic Center, Sun Yat-sen University.
CHINA

WINIFRED NOLAN
Consultant Ophthalmologist, Glaucoma service at Moorfields Eye Hospital, London, Honorary senior lecturer at the International Centre for Eye Health, London.
UNITED KINGDOM

XUYANG LIU
Professor of Ophthalmology, Xiamen Eye Center, Xiamen University. Vice-Chairman of Chinese Glaucoma Society.
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SPEAKERS INSTRUCTIONS

Congress halls will be equipped with:

- Two laptops: one Apple Mac & one PC with Microsoft Windows 8 & Microsoft Office 2013.
- 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
09:00 - 17:00 Registration

Hall A: Scientific Writing
Moderator: Nader Bayoumi
- Benefits of Scientific Publishing
  Nader Bayoumi
- What makes a Good Research
  Mohamed Amr
- Manuscript Writing Tips
  Nader Bayoumi
- Journal Choice
  Mohamed Amr Salaheddin
- e-platforms
  Nader Bayoumi

Hall B: Trabeculectomy
Moderator: Adel Abdelrazek Farag
- Surgical steps
  Mohamed El Malah
- Modulation of wound healing in trabeculectomy
  Adel Abdelrazek Farag
- Managing failing blebs
  Yasmine El Sayed
- Complications
  Rasha Eltanamly

10:00 - 11:00 Optic Nerve Head
Moderator: Ali Khalifa
Instructors: Zeinab El Sanabary, Ali Khalifa

10:00 - 13:00 Wetlab
Moderator: Yasmine El Sayed
Instructors: Mona Ahmed, Nader Momtaz, Fayrouz Aboalazayem, Ahmed Adel

12:00 - 13:00 Glaucome Progression
Moderator: Adel Abd Elshafik
Instructors: Zeinab El Sanabary, Karim Raafat

11:00 - 13:00 Trabeculectomy with releasable sutures

13:00 - 13:30 Coffee Break
13:30 - 14:00  **Guest Lecture**

**Gonioscopy and anterior segment imaging**

*Winfred Nolan*

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**Hall A**

14:00 - 15:00  **Visual Field**

**Moderator:** Mostafa Nassar  
**Instructors:** Mostafa Nassar, Farid Wagdy

- Visual field testing course including glaucoma neuro-ophthalmology and other ophthalmic diseases

**Hall B**

14:00 - 16:00  **Wetlab**

**Moderator:** Yasmine El Sayed  
**Instructors:** Mona Ahmed, Nader Momtaz, Fayrouz Aboalazayem, Ahmed Adel

- 14:00 - 16:00  Kahook dual blade goniotomy

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**Hall A**

15:00 - 16:00  **Lasers in Glaucoma**

**Moderator:** Ahmed Abou Eleinein

- Micropulsed diode CPC  
  *Tharwat Mokbel*

- Trabeculoplasty  
  *Adel Abdelrazek Farag*

- Iridotomy and iridoplasty in angleclosure glaucoma  
  *Ahmed Abou Eleinein*
**Hall A**

**16:00 - 17:00**  
**Anterior Chamber Angle Examination**

**Moderator:** Tarek Eid

- Clinical gonioscopy  
  *Tarek Eid*
- Pathological changes in the angle  
  *Amr Saleh*
- AS OCT of anterior chamber angle  
  *Ahmad Salah*

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**Hall B**

**16:00 - 17:00**  
**Neovascular Glaucoma**

**Moderator:** Faried Wagdy

- Approach to diagnosis of NVG  
  *Ahmed Fekry*
- Primary measures in management of NVG  
  *Ahmed El Wahidy*
- Valve implant in NVG  
  *Reham Samy*
- Recent Advances in management of NVG  
  *Faried Wagdy*

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**Hall A**

**17:00 - 18:00**  
**Management of Advanced Glaucoma**

**Moderator:** Mohamed Abdel Moneim

**Speakers:** Ali Khalifa, Ahmed Hossam, Tarek Eid, Mohamed El Malah

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**Hall B**

**17:00 - 18:00**  
**Wetlab**

- Micropulsed CPC
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08:00 - 17:00  Registration

09:00 - 10:20  Symposium 1:
Investigations in Glaucoma

Chairpersons: Abdelrahman Elsebæi, Laila Hammouda, Yehia Khairat, Mostafa Nassar

▷ 09:00 - 09:08  Glaucoma story
Naglaa Hassan

▷ 09:08 - 09:16  The Mystery of glaucoma diagnosis
Nehal Adel

▷ 09:16 - 09:24  pERG changes in patients with POAG in correlation with visual field and OCT changes
Asmaa El Gohary

▷ 09:24 - 09:32  Back to the future
Azza Sedkey

▷ 09:32 - 09:40  Optic disc perfusion in glaucoma
Adel Abd Elshafik

▷ 09:40 - 09:48  Comparison between choroidal thickness in normal and glaucomatous eyes using spectraldomain optical coherence tomography
Karim Nabil

▷ 09:48 - 09:56  Changes of blood flow in the optic nerve of patients with glaucoma
Mingkai Lin

▷ 09:56 - 10:04  Artificial intelligence in glaucoma
Tharwat Mokbel

▷ 10:04 - 10:12  Short wave automated perimetry in glaucoma
Tarek El Bromboi

▷ 10:12 - 10:20  UBM for angle examination
Heba Radi
10:30 - 11:30  **Opening Ceremony**

**Panelists:** Adel Abd Elshafik, Hesham Elsorougi, Ali Khalifa, Taha Labib, Tharwat Mokbel, Mostafa Nassar, Zeinab Osman

- 10:30 - 10:45  **Oud Recital**  
  _Raouf Al-Nafis_

- 10:45 - 11:00  **Egypt 19-20; Notes on Days Past**  
  _Ahmad Khalil_

- 11:00 - 11:30  **M I Ibrahim Lecture**  
  _Open Angle Glaucoma Management; Do we have all answers?_  
  _Ahmed Abou Eleinein_

11:30 - 12:00  **Coffee Break**
12:00 - 13:10 Symposium 2: Cases/video session

Chairpersons: Amal Abdelwahab, Abdelmoneim Abu-Sharkh, Ahmed Abou Eleinein, Said Shalaby

- 12:00 - 12:08 KDB early experience
  Mohamed El Malah

- 12:08 - 12:16 What lies underneath
  Mahmoud Radwan

- 12:16 - 12:24 Pupil reconstruction
  Tarek Eid

- 12:24 - 12:32 Necrotic bleb after MMC trabeculectomy
  Ahmed Mostafa

- 12:32 - 12:40 Sturge Weber Syndrome and Glaucoma
  Narjisse Taouri

- 12:40 - 12:48 Unusual complications following usual filtering surgery with MMC in children with Pediatric glaucoma
  Kholud Mohamed

- 12:48 - 12:56 Amniotic membrane assisted Ahmed valve revision
  Salah Al-Mosallamy

- 12:56 - 13:04 A rare case of steroid-induced glaucoma
  Nader Momtaz

- 13:04 - 13:10 Discussion
13:10 - 14:00  **Symposium 3:**  
**Decision-making in Glaucoma**

**Chairpersons:** Ali Khalifa, Mohamed Saad, Abellatif Siam, Tharwat Mokbel

- 13:10 - 13:18  **Target IOP**  
  Adel Abd Elishafik
- 13:18 - 13:26  **Neuroprotection as a neuro rescue for RGC in glaucoma**  
  Mostafa Nassar
- 13:26 - 13:34  **Unjustified glaucoma therapy**  
  Moemen Hamdi
- 13:34 - 13:42  **Controversies in glaucoma primary open angle glaucoma treatment medical or surgical**  
  Said Shalaby
- 13:42 - 13:50  **Juvenile open angle glaucoma: a real problem in the region**  
  Ahmed Mostafa
- 13:50 - 14:00  **Discussion**

14:00 - 14:20  **Guest Lecture**

**Bouquet of glaucoma surgeries—which one to pick?**  
Ahmed El Karmouty

14:30 - 15:30  **Lunch**
15:40 - 16:00  Guest Lecture

Childhood Glaucoma in the 21st Century
Maria Papadopoulos

16:00 - 17:10  Symposium 4: Paediatric Glaucoma

Chairpersons: Hala El Hilaly, Ghada Gawdat, Ahmad Khalil, Maria Papadopoulos

- 16:00 - 16:08  OCT findings in PCG
  Ghada Gawdat
- 16:08 - 16:16  OCT in secondary pediatric glaucomas
  Dina El Fayoumi
- 13:16 - 16:24  Goniotomy
  Hala El Hilaly
- 16:24 - 16:32  Intricacies for our way into Schlemm’s Canal
  Ahmad Khalil
- 16:32 - 16:40  Circumferential trabeculotomy
  Yasmine El Sayed
- 16:40 - 16:50  Failed angle: what next? Trabeculectomy
  Maria Papadopoulos
- 16:50 - 16:58  The lens in primary congenital glaucoma
  Nader Bayoumi
- 16:58 - 17:10  Discussion

17:10 - 17:30  Guest Lecture

Could glaucoma surgery be controllable?
Mingkai Lin
17:30 - 19:00 Symposium 5: Glaucoma surgery update

Chairpersons: Adel Abd Elshafik, Hesham El Geweini, Taha Labib, Tarek Mamoun

- 17:30 - 17:38 Combined phacoemulsification and viscocanalostomy with Ologen implant versus combined phacoemulsification and viscocanalostomy
  Ahmed Moemen

- 17:38 - 17:46 How does anatomy histology and physiology alter our understanding in glaucoma surgery
  Abdel Hamid El Houfi

- 17:46 - 17:54 A new modification of trabeculectomy to prevent early scarring
  Mahmoud Rateb

- 17:54 - 18:02 Vitreous herniation after trabeculectomy
  Yasser Hamed

- 18:02 - 18:10 Glaucoma management for Boston K Pro insertion
  Moemen Abdelrazek

- 18:10 - 18:18 Results of 18 months follow up of ab Interno XEN gel implants for glaucoma
  Mahmoud Radwan

- 18:18 - 18:26 One and half year experience in Baerveldt device in ASUH
  Moemen Abdelrazek

- 18:26 - 18:34 Outcome of a low cost non valved glaucoma implant in resistant pediatric glaucoma
  Mahmoud Rateb

- 18:34 - 18:42 Phaco Visco synechiolyis trabeculotomy versus Phaco trabeculectomy in Uncontrolled Primary Angle Closure Glaucoma with Cataract
  Ahmed El Wehidy

- 18:42 - 18:50 Outcome after surgical drainage of choroidal effusions following glaucoma surgery
  Yasser Hamed

- 18:50 - 19:00 Discussion
09:00 - 14:00  Registration

09:20 - 10:15  VII. Panel: Pediatric Glaucoma

Moderator: Tarek Ragaei
Chairpersons: Nader Bayoumi, Yasmine El Sayed, Ahmad Khalil, Ahmed Mostafa, Maria Papadopoulos

10:15 - 10:35  Guest Lecture

IOP lowering gene therapy
Xuyang Liu

10:35 - 11:35  Symposium 6: Glaucoma in Special Situations

Chairpersons: Ayman El-Shiaty, Saber Hamed, Zeinab M. Osman, Taha Sarhan

- 10:35 - 10:43  The interface between uveitic glaucoma and neovascular glaucoma what we have learnt in 2019
  Eiman Abdel Latif

- 10:43 - 10:51  Glaucoma surgery in special situations
  Abdel Hamid El Houfi

- 10:51 - 10:59  Uveitic cataract and glaucoma -Things to consider
  Ahmed El Karmouty

- 10:59 - 11:07  Glaucoma in Uveitis
  Gehad El Nahry

- 11:07 - 11:15  Glaucoma after PKP
  Taha Labib

- 11:15 - 11:23  Management of Glaucoma during pregnancy
  Tarek El Bromboi

- 11:23 - 11:35  Discussion

11:40 - 13:00  Friday Prayer and Coffee Break
13:00 - 13:15 **Novartis Sponsored Talk**

Do we help our Glaucoma patients get cured?
*Tarek M. Eid*

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13:15 - 13:30 **Orchidia Sponsored talk**

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13:30 - 14:15 **IX. The ESG Honours Session**

**Panelists:** Nader Bayoumi, Adel Abdelrazek Farag, Ahmed Abou Eleinein, Yasmine El Sayed, Ayman El-Shiaty, Laila Hammouda, Ahmad Khalil

▷ 13:30 - 14:00 **Nabil Sabry lecture**

“When and How to Operate in Glaucoma”
*Ahmed Hossam Abdalla*

▷ 14:00 - 14:15 1230-1445 ESG Honours

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14:15 - 14:35 **Guest Lecture**

**Myopic changes of the optic nerve head in glaucoma**
*Jost Jonas*
**Symposium 7: Angle Closure Glaucoma**

**Chairpersons:** Tarek Aboulnasr, Raouf Al-Nafis, Fathy Fawzy, Khaled Mourad

- **14:35 - 14:45** Mechanisms of angle closure
  *Winifred Nolan*

- **14:45 - 14:53** Laser PI is Not Enough for PAC and PACG
  *Nader Bayoumi*

- **14:53 - 15:01** Juvenile angle closure
  *Ahmad Khalil*

- **15:01 - 15:09** Drug Induced Angle Closure
  *Ahmed Alashry*

- **15:09 - 15:17** Could lens extraction be a new management option for primary closed angle glaucoma
  *Tarek Aboulnasr*

- **15:17 - 15:27** Management of angle closure glaucoma in China
  *Xuyang Liu*

- **15:27 - 15:35** Surgery in angle closure: Tackling difficult cases
  *Winifred Nolan*

- **15:35 - 15:45** Discussion

**Guest Lecture**

- **15:45 - 16:05** Management of angle closure: Applying the evidence from recent trials to clinical practice
  *Winifred Nolan*
16:05 - 17:30  **Symposium 8:**  
**The Eye World for the Glaucoma Specialist**

**Chairpersons:** Hany Abdelrahman, Adel Abdelrazek Farag, Ali Khalifa, Hassan Eisa Sweifi

- 16:05 - 16:15  **Myopia and Glaucoma**  
  *Jost Jonas*

- 16:15 - 16:23  **Challenging Triple DMEK with intraocular trimming of Ahmed Glaucoma tube**  
  *Tarek Katamish*

- 16:23 - 16:31  **LASIK and glaucoma**  
  *Tarek Abuinasr*

- 16:31 - 16:39  **Phacolytic glaucoma: a diagnostic and a surgical dilemma**  
  *Fathy Fawzy*

- 16:39 - 16:47  **IOP and uveitis**  
  *Mohamed Abdelazim*

- 16:47 - 16:55  **When pieces do not fit together Neuroophthalmic cases that mimic glaucoma**  
  *Tarek Eid*

- 16:55 - 17:03  **Neovascular glaucoma: a retinal perspective**  
  *Sameh ElAgha*

- 17:03 - 17:30  **Discussion**

17:30 - 18:30  **Lunch**
20TH ANNUAL CONGRESS OF THE EGYPTIAN SOCIETY FOR THE GLAUCOMAS
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