

**FINAL PROGRAM OF THE FOURTH MEETING OF THE
EGYPTIAN KERATOCONUS GROUP (4th EPK MEETING)**

9 CME CREDIT HOURS

Under the Hospitality of

**Ophthalmology Department, Faculty of Medicine
Alexandria University**

14 and 15 February 2019

Alexandria

**Faculty of Medicine
Convention Center**

**UNDER THE PATRONAGE OF
DEAN OF ALEXANDRIA FACULTY OF MEDICINE**



PROF. AHMED OSMAN MD, PhD

Head of the meeting



Ahmed ElMassry MD, PhD

Professor and Head of the Ophthalmology Department
Alexandria University

Organizing Committee



Tarek Abd Elrazik MD, PhD

Assistant Professor Alexandria University



Ihab Osman MD, PhD

Assistant Professor Alexandria University

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SCIENTIFIC PROGRAM

THURSDAY 14 FEBRUARY 2019

08:00-9:45:

COURSES (HALLS A & B):

HALL A: Uveitis Course (From Cornea to Lens) Cooperation between EPK and Egyptian Uveitis Society



Moderator:

Mohamed Abdelazim (Armed Forces)



Guest Speakers:

08:00-08:20

Anterior chamber granuloma updates

Amgad Elnokrashy (Mansoura)



08:20-08:40

Phaco in uveitic challenges

Mohamed Abdelazim (Armed Forces)



08:40-09:00

Steroids; how to use in uveitis?

Alaa Radwan (Cairo)



09:00-09:20

Viral keratouveitis

Samir Shawki (Riyadh, KSA)

09:20-09:30

Discussion

HALL B: Intracorneal Ring Segments Course (Step By Step ICRS)



Moderator:

Moones Abdalla (Alexandria)



Guest Speakers:

08:00-08:15

Principles and practice of ICRS

Moones Abdallah (Alexandria)



08:15-08:30

Patient satisfaction with ICRS

Mohamed Sobhy (Alexandria)



08:30-08:45
How to refine your results with ICRS
 Ahmed Shama (Alexandria)



08:45-09:00
How you hit the cone?
 Mohamed Omar (Ain Shams)



09:00-09:15
340 degrees arc ICRS in central keratoconus
 Ayman Abdelrahman (Zagazig)



09:15-09:30
Intracorneal ring implantation; pocket versus tunnel
 Medhat Shawky (Zagazig)



09:30-09:45
ICRS; the ultimate solution
 Tamer Elraggal (Ain Shams)



09:45-10:00
Combined cross-linking and ICRS for keratoconus with recent nomograms
 Tarek Elnaggar (Ain Shams)

**09:45-10:00 (HALL A):
 OPENING CEREMONY AND REGISTRATION**

**10:00-11:30 (HALL A):
 FIRST SESSION: CORNEAL SURGERY SYMPOSIUM**

Chairmen: Ahmed Sheta, Ahmed Elmassry, Tarek Katamesh, Samir Shawki, Mohamed Bahgat



10:00-10:08
Why DALK?
 Mohamed Seif (Alexandria)



10:08-10:16
Penetrating keratoplasty in keratoconus
 Mohamed Bahgat (Alexandria)



10:16-10:24
Beyond the big bubble; alternative techniques of ALK
 Sameh Elagha (Cairo)



10:24-10:32
Suture removal after penetrating keratoplasty when and how?
 Mohamed Kabeel (Ain Shams)



10:32-10:40
Femto-assisted DALK; bumps along the road
 Ashraf Soliman (Ain Shams)



10:40-10:48
Management of glaucoma with keratoplasty
 Ahmed Farghaly (Assuit)



10:48-10:56
DALK do and redo
 Omar Said (Fayoum)



10:56-11:04
Combined keratoplasty difficulties
 Sherif Hosny (Magrabi Eye Hospital, Cairo)



11:04-11:12
Challenges during DALK
 Tamer Elraggal (Ain Shams)



11:12-11:20
Burst big bubble to convert or not to convert
 Mohamed Sobhy (Alexandria)



11:20- 11:28
Triple procedure in neglected keratoconus
 Asaad Noureldein (Azhar Assiut)

11:30-12:30 (HALL A):

SECOND SESSION: KEY NOTE LECTURES:

Chairmen: Hussein Ali Hussein, Saeed Gmaa , Mahmoud Morsi , Ahmed Tawfik



11:30-11:45
Irregular cornea; who wins? Wavefront-guided corneal (topographic) PTK or wavefront-guided Ocular (total) PTK
 Sami Alrabiah (Kuwait)



11:45-12:00
Advances in myopia control
 Mustafa Abdu (Sudan)



12:00-12:15
DMEK roll orientation and unfolding techniques
 Tarek Katamesh (Cairo)



12:15-12:30
Surprise; you don't want to see
 Gamal Abdellatif (Sohag)

12:30-13:00 :

COFFEE BREAK

13:00 –14:30 (HALL A):

THIRD SESSION: DECISION MAKING IN REFRACTIVE SURGERY

Chairmen: Fadel Abou Shosha, Osama Ibrahim, Gamal Abdellatif, Sameh Elagha , Sami Alrabiah



13:00-13:08

Wavefront-guided LASIK

Mostafa Lotfy (Azhar Assiut)



13:08-13:16

Tips and tricks in challenging refractive cases

Ahmed Saeed (Banha)



13:16-13:24

New horizons in refractive surgery for ectatic corneas

Waleed Abou Samra (Mansoura)



13:24-13:32

Surface ablation going advanced; going pro

Mohamed Refaat (Mansoura)



13:32-13:40

Management of post-LASIK infection

Mohamed Elmodather (Azhar Assuit)



13:40-13:48

Post PRK persistent epithelial defect

Amr Saeed (Alexandria)



13:48-13:56

PTK for treatment of resistant striae

Mostafa Aou Elfadl (Azhar Assiut)



13:56-14:04

Never give up, keep smiling

Amr Al-Amin (Cairo)



14:04-14:12

SBK microkeratom flap versus femto-LASIK flap

Mohamed Abdelrahman (Magrabi Eye Hospital Cairo)



14:12-14:20

Phaco and refractive toric sutures in ectatic corneas

Asem Zahran (Cairo)

14:30-15:20 (HALL A):

FOURTH SESSION: MORE THAN REFRACTIVE

Chairmen: Tarek Abdel- Razik, Alaa Elzawawy , Nihal Adel Hasan, Mohamed Kabeel



14:30-14:38

Axial length and keratometry in both refractive and cataract surgery

Mahmoud Rateb (Assuit)



14:38-14:46

New reliable methods for IOLs calculations for post refractive patients

Sami Alrabiah (Kuwait)



14:46-14:54

ICL in pseudophakia

Akram Elgazar (Azhar Demiat)



14:54-15:04

Bigger incision for good results

Nermin Ayad (Cairo)



15:04-15:12

ICL supports you when other solutions let you down

Ayman Abdelrahman (Zagazig)

15:20-15:40:

COFFEE BREAK

15:40–16:52 (HALL A):

FIFTH SESSION: OTHER CONCERNS

Chairmen: Tamer Elraggal, Waleed Abou Samra, Ahmed Saeed, Mohamed Elmodather, Mervat Elshabrawy



15:40-15:48

Story telling as a didactic method in ophthalmology academic teaching

Hosam Elzembely (Minia).



15:48-15:56

Corneal assessment by OCT

Nihal Adel Hasan (Cairo)



15:56-16:04

Corneal tattooing

Mahmoud Morsi (Alexandria)



16:04-16:12

Corneal tattoo from rabbits to humans

Ahmady Alsamman (Sohag)



16:12-16:20
Intrastromal corneal cyst case presentation
Seif Anwar (Mansoura)



16:20-16:28
Non-surgical control of pediatric myopia
Amr Hegazy (Cairo)



16:28-16:36
Post-PRK infection
Omar Fawzy (Sohag)



16:36-16:44
Oral azithromycin in pediatric patients with primary toxoplazma retinoschisis
Alaa Radwan (Cairo)



16:44-16:52
Amblyopia; the eye maze
Mohamed Ali (Sohag)

17:00-17:15 (HALL A):

EPK STAR SPEAKER



17:00-17:15
Personal experience with keratoconus management
Osama Ibrahim (Alexandria)

17:15-17:25 (HALL A):

INDUSTRIAL LECTURE & LUNCH BOXES



17:15-17:25
**Anterior segment analysis with MS39
(a new Anterior OCT guided-topography)**
Ahmed Elmassry (Alexandria)

08:00-9:30:

COURSES (HALLS A & B):

HALL A: Pentacam Course (Step By Step)



Moderator:

Ihab Osman (Alexandria)



Guest Speakers:

08:00-08:15

Basic Pentacam principle and its difference from topography

Ihab Osman (Alexandria)



08:15-08:30

Four maps refractive interpretation

Mohamed Elmodather (Azhar Assuit)



08:30-08:45

Pentacam screening for keratoconus

Ahmed Saeed (Banha)



08:45-09:00

Orbscan and its role in keratoconus screening

Khaled Nagy (Tanta)



09:00-09:15

Examples and self-test

Omar Said (Fayoum)

09:15-09:30

Discussion

HALL B: Corneal Cross Linking Course (CXL from A to Z)



Moderator:

Amr Saeed (Alexandria)



Guest Speakers:

08:00-08:15

Principles of cross-linking

Amr Saeed (Alexandria)



08:15-08:30

Cross-linking in thin cornea

Sameh Elagha (Cairo)



08:30-08:45
Cross-linking in pediatric keratoconus
 Ashraf Soliman (Ain Shams)



08:45-09:00
Updates in cross-linking
 Walid Abou Samra (Mansoura)



09:00-09:15
Eleven-year experience in cross-linking
 Karim Gaballah (Helwan)



09:15-09:30
Combined modalities of cross-linking with photorefractive keratectomy
 Ashraf Bor'i (Zagazig)

09:40 –11:00 (HALL A):

SIXTH SESSION: LIMBAL STEM CELL FAILURE (LSCF)

Chairmen: Abdel Hamid Elhoufy, Sameh Elagha, Sherif Hosny



09:40- 10:00
Clinical diagnosis of LSCF
 Mohamed Sobhy (Alexandria)



10:00- 10:30
Medical treatment of immune mediated LSCF
 Samir Shawki (Riyadh, KSA)



10:30- 11:00
Anticipation and surgical management of LSCF
 Abdel Hamid Elhoufy (Alexandria)

11:00-11:45 (HALL A):

SEVENTH SESSION: KEY NOTE LECTURES:

Chairmen: Ahmed Shama, Magdy Khallaf, Ashraf Soliman



11:00-11:15
PTA in Smile
 Medhat Shawky (Zagazig)



11:15-11:30
Anterior Segment reconstruction
 Ahmed Tawfik (Zagazig)



11:30-11:45
Q value
 Mohamed Omar (Ain Shams)

11:45-12:45 :

GOMAA PRAY & BREAK

12:45-13:00 :

SENIOR AWARDS (THE TEN MASTERS OF HONOUR)

13:00-14:20 : (HALL A):

EIGHTH SESSION: KERATOCONUS OUR UNFINISHED BUSSINESS

Chairmen: Fathy Elsahn, Medhat Shawky, Mohamed Bahgat, Tarek Tawfik



13:00-13:08

Evaluation of pediatric keratoconus and cross-linking

Mohamed Afifi (Mansoura)



13:08-13:16

Evaluation of corneal endothelium in patients with keratoconus

Mervat Elshabrawy (Suez canal)



13:16-13:24

Enhanced assessment of corneal biomechanics in keratoconus

Ahmed El Hariry (Cairo)



13:24-13:32

ICR, early results with the latest nomogram

Magdy KHALLaf (Azhar Cairo)



13:32-13:40

Femto-tunnelization for ICRS

Tarek Abdelwahab (Cairo)



13:40-13:48

Corneal epithelial thickness mapping in keratoconus detection

Tarek Tawfik (Banha)



13:48-13:56

Special types of contact lenses in keratoconus

Khaled Nagy (Tanta)



13:56-14:04

Phacoemulsification in patients with keratoconus; take Care

Ibrahim Amer (Azhar Assiut)



14:04-4:12

ICRS a magic wizard or a witch curse?

Ahmed Reda Donia (Alexandria)



14:12:00-14:13:40

100 seconds

Mohammed Iqbal (Sohag)



14:16-14:24

How to define keratoconus progression and need for CXL retreatment

Moataz Sabry (Tanta)

14:25-15:15 : (HALL A):

Chairmen: Ahmed Elmassry, Mohammed Iqbal, Mervat El-Shabrawy

NINTH SESSION: EPK FACE TO FACE MEETING

KERATOCONUS PLUS

15:15-15:30 :

COFFEE BREAK

15:30-16:00 (HALL A):

Chairmen: Khaled Nagy, Ihab Osman, Tarek Abdelwahab

TENTH SESSION: VIDEO COMPETITION



15:30-15:36

Where is my nucleus?

Nermin Ayad (Cairo)



15:36-15:42

Corneal tattoo for cataract in blind eye

Ahmady Alsamman (Sohag)



15:42-15:48

Sublaxated cataractous lens, not all the same as each other

Mohamed Afifi (Mansoura)



15:48-15:54

Double argentina flag sign management

Ahmed Elmassry (Alexandria)



15:54-16:00

Double capsular tension segment implantation in a case of microspherophakia

Sameh Elagha (Cairo)

16:00-16:15 (HALL A):

FINAL CERMONY & LUNCH BOXES