



Day

6 NOVEMBER 2024

Pre-Conference

07:00 - 08:00

REGISTRATION

Location: Room - H Al Taif



01:00
08:15

Slot Allocation

01:00 - 03:00

Cases in Corneal Topography
Mazen Sinjab

03:00 - 04:00

Prayer, Coffee Break

Chairperson

Jerman El-Qahtani

04:00 - 05:30

Phacoemulsification Course: Practical Tips
From Experts
Neto Rosatelli
Jerman El-Qahtani

05:30 - 06:15

Prayer, Coffee Break

06:15 - 08:15

CAIRS KeraNaturale
Aylin Kilic

Location: Room - J Riyadh



06:00
09:00

Basic Phaco Course (Online)

Day One

7 NOVEMBER 2024



07:40 – 07:55

Breakfast with Experts



Location: T1B
Auditorium B

SESSION
1

08:00
09:16

Pioneering DALK & DMEK Techniques

Chairperson

Panelists

08:00 - 08:12

Mahmoud Showail

**Alaa Eldanasoury - Martin Dirisamer
Tarek Katamish - Yassine Daoud**

Role of SF6 Gas & S-F Mark in DMEK Surgery
Tarek Katamish

08:12 - 08:19

DMEK unfolding techniques
Martin Dirisamer

08:19 - 08:26

DMEK Challenging cases
Martin Dirisamer

08:26 - 08:29

Discussion

08:29 - 08:44

Preloaded Endothelial Keratoplasty
Yassine Daoud

08:44 - 08:51

DMEK Challenging cases
Bader Khayat

08:51 - 08:54

Discussion

08:54 - 09:06

DMEK & DSAEK, Which and When?
Alaa Eldanasoury

09:06 - 09:13

NGH in Local Corneal Harvest
Rakan Al-Essa

09:13 - 09:16

Discussion



Location: T2B
Auditorium B

2 mins Transition to Session 2

SESSION
2

09:18
09:50

AI in Ophthalmology

Chairperson

Mazen Sinjab

Panelists

**Ahmed Elmassry - Juan Arbelaez -
Rohit Shetty**

09:18 - 09:25

Infinity engine - a new horizon
Mazen Sinjab

09:25 - 09:33

AI, Mathematical Modeling & Keratoconus
Rohit Shetty

09:33 - 09:40

AI, deep learning in Keratoconus Screening
with MS39 AS-OCT
Juan Arbelaez

09:40 - 09:50

Discussion

09:50 - 10:15

Coffee Break



Location: T3B
Auditorium B

SESSION
3

10:15
12:00

Mastering Phakic
IOL Surgery

Chairperson

Ali Al-Ghamdi

Panelists

Ali Al-Dulaimi - Kamal Kapur - Jorge Alio
Robert Edward Ang

10:15 - 10:29

Introduction to Phakic IOLs
Maan Al-Barry

10:29 - 10:41

Sizing of ICL
Mazen Sinjab

10:41 - 10:55

EVO ICL in My Clinical Practice
Ali Al-Dulaimi

10:55 - 11:09

My iPCL experience (including Trifocal)
Kamal Kapur

11:09 - 11:23

STAAR VIVA Toric EDOF ICL
Robert Edward Ang

11:23 - 11:38

iPCL in complicated cases
Kamal Kapur

11:38 - 11:50

Eyecryl Phakic IOL: How it scores over
ICL for stability
Jorge Alio

11:50 - 12:00

Discussion

12:00 - 01:45

Prayer, Lunch & Satellite Symposia by Medical Companies



Location: T4B
Auditorium B

SESSION
4

01:45
03:30

CXL: From Theory to
Practice & Beyond

Chairperson
Panelists

01:45 - 01:55

Abdullah Assiri

**Aylin Kilic - Mohammed Hosny
Rohit Shetty - Waseem Al-Troudi**

Can we understand the critical link of eye rubbing and inflammation by molecular pathways and its potential therapeutics
Rohit Shetty

01:55 - 02:05

Biomarkers driven management in keratoconus
Rohit Shetty

02:05 - 02:13

Discussion

02:13 - 02:23

Golden Standard CXL Protocol in Pediatrics
Mazen Sinjab

02:23 - 02:33

CXL IN KERATOCONUS: epi on or epi off. A metanalysis
Jorge Alio

02:33 - 02:41

Discussion

02:41 - 02:51

Customized treatment for ectasia: From wavefront to raytracing
Mohammed Hosny

02:51 - 03:01

Minimal invasive topography guided photorefractive keratectomy with custom cross linking (MITCX)
Waseem Altroudi

03:01 - 03:11

Foresight Shaping the Future of Keratoconus Treatment with Surgical (Trans-PRK WFG and simultaneous CXL treatments)
Juan Arbelaez

03:11 - 03:21

Study results: CAIRS with and without CXL
Aylin Kilic

03:21 - 03:30

Discussion

03:30 - 04:00

Coffee Break



Location: T5B
Auditorium B



SESSION
5

04:00
06:00

**Keratoconus:
New Horizons**

Chairperson

Maan Al-Barry

Panelists

**Alyin Kilic - Bader Khayat -
Kamal Kapur - Rohit Shetty**

04:00 - 04:08

Deep learning in Keratoconus diagnosis
Jorge Alio

04:08 - 04:16

Vision and shape factors in Keratoconus:
grading Keratoconus based on functional
disability
Jorge Alio

04:16 - 04:21

Discussion

04:21 - 04:29

Collagen regeneration/ Lysyl oxidase enzyme
regeneration: Is this a possibility in keratoconus?
Rohit Shetty

04:29 - 04:37

Advancing gene therapy for keratoconus:
Bridging the gap between research and treatment
Rohit Shetty

04:37 - 04:42

Discussion

04:42 - 04:57

Istanbul Nomogram for CAIRS: Clinical Results and technique
Aylin Kilic

04:57 - 05:05

CAIRS for keratoconus: Tips, Tricks and Pitfalls
Bader Al-Qahtani

05:05 - 05:13

Can Femto-CAIRS Reshape the future of Keratoconus Management
Juan Arbelaez

05:13 - 05:22

Discussion

05:22 - 05:37

CAIRS Combo
Bader Khayat

05:37 - 05:52

Lens based surgery in Keratoconus
Kamal Kapur

05:52 - 06:00

Discussion

08:00 – 10:00

Dinner & Satellite Symposia by Medical Companies

Day Two

8 NOVEMBER 2024



07:45 – 08:25

Breakfast with Experts



Location: F1B
Auditorium B

SESSION

1

08:30
10:00

Advancements in Ocular Surface Disease

Chairperson

Anoud Al-Saati

Panelists

**Andrea Leonardi - Luca Vigo -
Norihiko Yokoi - Rolando Toyos**

08:30 - 08:37

OSD related to glaucoma meds:
how to manage prior to refractive decisions
Tarek Sharawi

08:37 - 08:44

Evaporative Dry Eye and Refractive Surgery
Preservatives, wolves in sheep's clothing.
Mohammed Hosny

08:44 - 08:52

Why should a surgeon care about dry
eye and how to treat it
Rolando Toyos

08:52 - 09:01

TFOD and TFOT (Tear film-oriented diagnosis
and therapy): A Layer-by-Layer Approach
for Dry Eye
Norihiko Yokoi

09:01 - 09:05

Discussion

09:05 - 09:13

C Stim and C Diag for Dry Eye
Rolando Toyos

09:13 - 09:22

Recent Advancements of Tear Film Oriented
Diagnosis for Dry Eye: AI-supported TFOD
Norihiko Yokoi

09:22 - 09:32

Advanced Paradigm in iPL
Luca Vigo

09:32 - 09:41

Decreased Wettability Dry Eye; The New
Important Dry Eye Subtype Before and
After Cataract Surgery
Norihiko Yokoi

09:41 - 09:56

A NEW promising treatment for VKC
Andrea Leonardi

09:56 - 10:00

Discussion

10:00 - 10:20

Coffee Break



Location: F2B
Auditorium B

SESSION
2

10:20
12:00

Ocular Biometry: Advances & Applications

Chairperson

Richard Packard

Panelists

Domenico Baccozzi - Maan Al-Barry
Martin Dirisamer - Warren Hill

10:20 - 10:35

Understanding corneal Aberrations
Warren Hill

10:35 - 10:44

Biometry post-SMILE
Martin Dirisamer

10:44 - 10:59

The Future of IOL Power Calculation Using AI
Warren Hill

10:59 - 11:04

Discussion

11:04 - 11:13

Challenges in IOL Calculation: Clinical Cases
Domenico Baccozzi

11:13 - 11:21

Overcoming Biometry Challenges
Post-Refractive Surgery
Mohammed Hosny

11:21 - 11:26

Discussion

11:26 - 11:36

Biometry post-RK: Unveiling the Most
Accurate IOL Formulas
Maan Al-Barry

11:36 - 11:46

Preoperative measurement of corneal
astigmatism
Warren Hill

11:46 - 11:55

Mixing of Asqelio EDOF's with Trifocal's:
Using a Chord Mu Strategy
Maan Al-Barry

11:55 - 12:00

Discussion

12:00 - 02:00

Friday Prayer, Lunch Break



Location: F3B
Auditorium B

SESSION

3

02:00
03:30

Premium IOL'S: Precision & Outcome

Chairperson

Richard Packard

Panelists

**Kamal Kapur - Robert Edward Ang -
Warren Hill - Yassine Daoud**

02:00 - 02:08

Long term experience with FineVision
Robert Edward Ang

02:08 - 02:15

Visual Performance of the Asqelio EDOF IOL:
A Defocus Curve Analysis
Alaa Eldanasoury

02:15 - 02:23

Enhanced Monofocal IOL's can
influence IOL selection
Domenico Baccozzi

02:23 - 02:27

Discussion

02:27 - 02:35

The Isopure IOL: A Step Forward in
Premium Monofocal Lens Design
Robert Edward Ang

02:35 - 02:40

Discussion

02:40 - 02:50

Introduction to Premium IOL Why I transitioned to EDOF

Kamal Kapur

02:50 - 02:58

LuxSmart IOL: Enhancing Visual Outcomes with Pure Refractive Optics Technology

Kamal Kapur

02:58 - 03:02

Discussion

03:02 - 03:10

The IC-8 Aphera IOL: Expanding Depth of Focus Through Small Aperture Optics (IC-8)

Yassine Daoud

03:10 - 03:18

Tolerance to defocus of a New Purely Refractive EDOF IOL (PureSee)?

Jose Diez-del-Corral

03:18 - 03:26

Premium IOL Technology: Which is my favorite?

Jorge Alio

03:26 - 03:30

Discussion

03:30 - 04:00

Prayer & Coffee Break



Location: F4B
Auditorium B

SESSION
4

04:00
06:00

Enhancing Phacoemulsification Performance

Chairperson

Richard Packard

Panelists

**Ali Al-Rajhi - Neto Rosatelli
Warren Hill - Yassine Daoud**

04:00 - 04:10

My 5 tips in Optimizing Toric correction
Warren Hill

04:10 - 04:20

NSAID Post-Cataract Surgery
Yassine Daoud

04:20 - 04:28

Phaco-Chop: My Technique
Jerman Al-Qahtani

04:28 - 04:38

Discussion

04:38 - 04:46

Why and How to enhance your
surgical performance
Neto Rosatelli

04:46 - 04:54

Unusual and Effective Techniques for Hard
Nucleus Management
Neto Rosatelli

04:54 - 05:02

The WEDGE MECHANICAL FRACTURING
Technique
Neto Rosatelli

05:02 - 05:10

Discussion

05:10 - 05:20

CapsuLaser in Challenging Cases
Maan Al-Barry

05:20 - 05:28

Planned Posterior Capsulorhexis
Neto Rosatelli

05:28 - 05:36

Discussion

05:36 - 05 :44

Lens Aspiration in Micro-Spherophakia
Ali Al-Rajhi

05:44 - 05:52

Phaco with CAIRS: When & Why?
Aylin Kilic

05:52 - 06:00

Discussion

07:00 - 11:00

Opening Ceremony – Hall A (Gala Dinner by Invitation)

Day Three

9 NOVEMBER 2024



07:45 – 08:20

Breakfast with Experts



Location: S1B
Auditorium B

SESSION

1

08:30 Refractive Surgery
09:18 Challenges & Solutions

Chairperson

Abdullah Al-Fawaz

Panelists

Alaa Eldanasoury - Juan Arbelaez
Robert Edward Ang

08:30 - 08:40

Smart Sight: Clinical outcome
Alaa Eldanasoury

08:40 - 08:50

Corneal and Refractive Surgery Nightmares
Alaa Eldanasoury

08:50 - 09:00

SupraCor PresbyLasik
Robert Edward Ang

09:00 - 09:10

KLEx with CenTrax fully automated active
eye-tracker and cyclotorsion compensation
Juan Arbelaez

09:10 - 09:18

Discussion

Transition to next Session 2 min



Location: S2B
Auditorium B

SESSION
2

09:20
10:00

**Advanced Corneal Surgery:
Femto-Laser & ICR in
Keratoconus treatment**

Chairperson

Ali Al-Rajhi

Panelists

**Mario Damiano Toro - Mohammed AbuSayf
Mohammed Hosny**

09:20 - 09:28

Intraoperative OCT Guided Femto-Mushroom
Big Bubble DALK

Mohammed AbuSayf

09:28 - 09:36

DM Perforation During DALK

Ali Al-Rajhi

09:36 - 09:44

Funny Things That Happen with Rings

Mohammed Hosny

09:44 - 09:52

Evidence for a New Strategy in Medical
Treatment after Cataract Surgery

Mario Damiano Toro

09:52 - 10:00

Discussion

10:00 - 10:20

Coffee Break



Location: S3B
Auditorium B

SESSION
3

10:20
12:00 **Expert Cataract
Strategies**

Chairperson

Jerman Al-Qahtani

Panelists

**Kamal Kapur - Neto Rosatelli
Warren Hill - Yassine Daoud**

10:20 - 10:30

My 5 tips in Optimizing Toric correction
Warren Hill

10:30 - 10:38

Posterior Polar Cataract:
My Way or The Highway
Kamal Kapur

10:38 - 10:46

The MECHANICAL CORTICAL CLEAVING
Technique for Posterior Polar Cataracts
Neto Rosatelli

10:46 - 10:54

Overcoming the Challenges in
Uveitic Cataracts
Neto Rosatelli

10:54 - 11:03

Premium IOL implantation in PCR
Kamal Kapur

11:03 - 11:11

Phaco in compromised zonules
Ali Al-Rajhi

11:11 - 11:16

Discussion

11:16 - 11:24

IC-8: in Complex Corneas
Robert Edward Ang

11:24 - 11:32

Challenging cases for premium IOL
Mohammed Hosny

11:32 - 11:39

Frankenstein Eyes: Big, Dead and Built in Pieces
Jose Diez-del-Corral

11:39 - 11:47

Managing Surprises Post-Cataract Surgery
Yassine Daoud

11:47 - 11:55

Yamani Technique MISHAPS
Yassine Daoud

11:55 - 12:00

Discussion

12:00 - 01:45

Prayer & Lunch Break
Lunch Symposium by Medical Companies



Location: S4B
Auditorium B

SESSION

4

01:45 **Keratoplasty**
03:15 **Successes & Challenges**

Chairperson

Khalid Al-Arfaj

Panelists

**Ali Al-Rajhi - Bader Khayat
Tarek Katamish - Yassine Daoud**

01:45 - 01:55

Basics: Bowman's Layer transplantation
Martin Dirisamer

01:55 - 02:10

The BIG Bubble Unveiled
Tarek Katamish

02:10 - 02:20

FEMTO-DALK friend or Foe?
Mohammed Hosny

02:20 - 02:30

DSAEK success and failure in CHED patients
Ali Al-Rajhi

02:30 - 02:40

Discussion

02:40 - 02:50

DMEK preparation
Bader Khayat

02:50 - 03:00

DMEK mishaps
Yassine Daoud

03:00 - 03:05

Discussion

Transition to next Session 5 min



Location: S5B
Auditorium B



SESSION
5

03:20 **Cutting-Edge**
04:00 **Innovations & Solutions**

Chairperson

Alaa Eldanasoury

Panelists

Alaa Eldanasoury - Mohanna Al-Jindan
Yassine Daoud

03:20 - 03:32

Swept Source-OCT in Refractive Cataract surgery
Alaa Eldanasoury

03:32 - 03:42

Toric IOL's in complex corneas
Yassine Daoud

03:42 - 03:52

Yamani Technique Made Easy
Mohanna Al-Jindan

03:52 - 04:00

Discussion

04:00 - 04:40

Prayer, Coffee Break & Closing Ceremony