

SICSSO CONGRESS

The International Society of Cornea,
Stem Cells and Ocular Surface



25_27
JUNE
2020

ROME - Italy

ADVANCED
PROGRAM

www.sicssso.org/2020/



SIMULTANEOUS TRANSLATION

SINOTTICA AT A GLANCE

-  - Simultaneous translation Italian-English and English-Italian
-  - Italian language only
-  - English language only
-  - Poster Award contest
-  - Paper Award contest

Traduzione simultanea Inglese - Italiano
Simultaneous translation Italian-English



THURSDAY 25th

FRIDAY 26th

SATURDAY 27th

THURSDAY 25th

	MAIN ROOM		ROOM B 	ROOM C 	ROOM D 	WET LAB ROOM
	Talks 	Live Surgery 	Didactic Courses	Didactic Courses	Didactic Courses	Wet Labs
10.00-13.00	BEST PAPER CONTEST FOR OPHTHALMOLOGISTS UNDER 40	•	•	•	•	•
		•	•	•	•	•
13.00-13.30	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
13.30-14.00	OPENINGS REMARKS	•	•	•	•	•
14.00-15.30	INFECTIONS	DMEK G. Alessio (Bari) A. Caporossi (Rome)	•	•	•	DALK D. Rootman (Canada) T. Katamish (Egypt)
15.30-16.00						•
16.00-16.30	BREAK	BREAK	BREAK	BREAK	BREAK	DSAEK T. Kim (USA) C. Macaluso (Parma)
16.30-17.30	•	•	DRY EYE	CORNEAL IMMUNOLOGIC DISORDERS	DALK	
17.30-18.00	KERATOCONUS	DALK L. Mosca (Rome) RING L. Gualdi (Rome) C-TEN L. Buzzonetti (Rome)	•	•	•	•
18.00-19.30						DMEK W. B. Lee (USA) M. D. Straike (USA)

FRIDAY 26th

	MAIN ROOM		ROOM B 	ROOM C 	ROOM D 	WET LAB ROOM
	Talks 	Live Surgery 	Didactic Courses	Didactic Courses	Didactic Courses	Wet Labs
08.30-10.00	INNOVATIONS	•	INFECTION PROPHYLAXIS AND ANTIBIOTIC THERAPY	DIAGNOSTICA STRUMENTALE	HSV KERATITS	DMEK F. Kruse (Germany) V. Maurino (UK)
10.00-10.30	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
10.30-12.00	ENDOTHELIUM CONTROVERSIES	DSO/DWEK G. Moloney (Australia) A. Mularoni (Rep. of San Marino)	•	•	•	DALK R. Fogla (India) S. Kwitko (Brazil)
12.00-12.30						•
12.30-13.30	MEDAL LECTURES	•	•	•	•	•
13.30-15.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
15.00-16.30	OCULAR SURFACE RECONSTRUCTION	PTERYGIUM S. Jain (India) CLAU V. Sarnicola (Grosseto)	•	•	•	PRE-LOADED DMEK R. M. Nuijts (The Netherlands)
16.30 -17.00						
17.00 -17.30	BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
17.30-19.00	LECTURES	•	•	•	•	DALK G. Kymionis (Greece) J. Mehta (Singapore)

SATURDAY 27th

	MAIN ROOM		ROOM B 	ROOM C 	ROOM D 	WET LAB ROOM
	Talks 	Live Surgery 	Didactic Courses	Didactic Courses	Didactic Courses	Wet Labs
08.30-09.00	INNOVATIONS	•	CORNEAL ULCER	ENDOTHELIAL KERATOPLASTY	CROSSLINKING	•
09.00-10.00						DMEK G. Moloney (Australia) M. L. Nordlund (USA)
10.00-10.30	SURGICAL TREATMENT FOR CORNEAL ECTASIA	•	•	•	•	•
10.30-11.00		•	•	•	•	•
11.00-11.30		•	•	•	•	•
11.30-12.30	LIVE PATIENT EVALUATION	DMEK R. Fogla (India) M. D. Straike (USA)	•	•	•	AMNIOTIC MEMBRANE E. Pedrotti (Verona)
12.30-13.00						•
13.00-13.30	AWARDS CEREMONY	•	•	•	•	•

Download S.I.C.S.S.O. App and vote your favourite video
The winner will be awarded in the Main Room on Saturday 27th at 13.00
App available on Android and Apple iOS





S.I.C.S.S.O. AWARD PER OCULISTI UNDER 40

Quattro premi per i colleghi “*under 40*” verranno assegnati quest’anno:

- 1) BEST ORAL PRESENTATION
- 2) BEST POSTER
- 3) MOST ORIGINAL ORAL PRESENTATION
- 4) MOST ORIGINAL POSTER

BEST ORAL PRESENTATION: S.I.C.S.S.O. è lieta di confermare la collaborazione con il **Moorfields Eye Hospital di Londra**. Una observership, di 1 settimana, è il premio per la migliore comunicazione orale “versione innovation”. S.I.C.S.S.O. supporterà il vincitore con un premio di 1000 euro per spese di viaggio e soggiorno.

BEST POSTER: S.I.C.S.S.O. è lieta di confermare la collaborazione con l’**Istituto Microcirurgia Ocular - IMO di Barcellona**. Una observership, di 1 o 2 settimane, è il premio per il miglior poster. S.I.C.S.S.O. supporterà il vincitore con un premio di 1000 euro per spese di viaggio e soggiorno.

MOST ORIGINAL ORAL PRESENTATION: La comunicazione orale più originale sarà premiata con una observership di 1 settimana presso la **Clinica degli Occhi Sarnicola di Grosseto** per approfondire le tecniche di chirurgia lamellare, supportata da un contributo di 500 euro per spese di viaggio e soggiorno.

MOST ORIGINAL POSTER: Il presentatore del poster premiato per originalità vincerà una copia del libro “**Cornea**”, Elsevier.

REGOLAMENTO: I premi verranno assegnati da una giuria internazionale ed è pertanto necessaria la presentazione in inglese delle comunicazioni e dei poster. **I candidati devono essere iscritti al congresso. I candidati al premio di Best Oral Presentation e Most Original Oral Presentation**



dovranno necessariamente presentare il lavoro al fine di partecipare al contest. Non è necessario essere primo autore del lavoro. E’ obbligatoria la presenza dei candidati durante l’annuncio dei vincitori che si terrà sabato 27 giugno, a chiusura dei lavori congressuali, nella sala plenaria. **L’assenza del candidato durante la premiazione verrà considerata, in caso di vittoria dello stesso, come una rinuncia al premio.** L’ accettazione a partecipare come faculty o presenter al congresso S.I.C.S.S.O. rilascia automaticamente l’autorizzazione a condividere la presentazione e/o i contenuti utilizzati, video compresi. Le presentazioni ed i video registrati durante il congresso verranno divulgati sul sito web di S.I.C.S.S.O. al fine di diffondere le conoscenze scientifiche.

Tutti i premi sono riservati ai giovani colleghi “under 40”.



S.I.C.S.S.O. AWARD FOR OPHTHALMOLOGIST UNDER 40

S.I.C.S.S.O. will assign 4 awards to young ophthalmologists under 40 years old:

- 1) BEST ORAL PRESENTATION
- 2) BEST POSTER
- 3) MOST ORIGINAL ORAL PRESENTATION
- 4) MOST ORIGINAL POSTER

BEST ORAL PRESENTATION:

S.I.C.S.S.O. is pleased to confirm and renew the cooperation with **Moorfields Eye Hospital of London**. A 1 week observership is the award for the best oral presentation. S.I.C.S.S.O. will give a grant of 1000 euros to the winner to support travel and stay expenses.

BEST POSTER:

S.I.C.S.S.O. is pleased to confirm and renew the cooperation with **Instituto Microcirugía Ocular – IMO of Barcelona**. A 1-2 weeks observership is the award for the presenter of the best poster. S.I.C.S.S.O. will give a grant of 1000 euros to the winner to support travel and stay expenses.

MOST ORIGINAL ORAL PRESENTATION:

The winner will have the opportunity to be an observer for 1 week at **Clinica degli Occhi Sarnicola of Grosseto (Italy)** to focus on lamellar keratoplasty techniques, and will receive a grant of 500 euros to support travel and accommodation expenses.

MOST ORIGINAL POSTER:

The winner will be awarded with a copy of the book **“Cornea”**, Elsevier.

RULES AND CONDITIONS:

The awards will be assigned by an International Committee. Exposure



in ENGLISH language is required. Candidates for the awards must be registered at the congress. Candidates for Best Oral Presentation and for Most Original Oral Presentation have to be the presenters. It is not necessary to be the first author. The presence of the candidate for the Awards is requested during the announcement of the winner, Saturday June 27th late morning in the Plenary Room. **The absence at the time of the award ceremony will be considered as a waiver of the prize.** The acceptance of speaking at the S.I.C.S.S.O. Congress automatically releases the authorization to share the presentations and/or any teaching material. The collected material will be disclosed on the website of S.I.C.S.S.O. to share scientific knowledge.

All the awards are reserved only to young ophthalmologists under 40 years old.



S.I.C.S.S.O. BOARD

Honorary President

Vincenzo Sarnicola

Chief at Clinica degli Occhi Sarnicola

Board 2020/2021



Alessandra Balestrazzi



Luca Buzzonetti



Emilia Cantera



Guido Caramello



Romolo Protti



Maurizio Rolando



Nicola Rosa



Leopoldo Spadea



Paolo Vinciguerra

Senior Board



Giovanni Alessio



Giorgio Marchini



Vincenzo Maurino



Rita Mencucci



Alberto Montericchio



Alessandro Mularoni

Young Delegates



Francesco Aiello



Orsola Caporossi



Eleonora Favuzza



Marco Messina



Matteo Orione



Laura Rania



Domenico Schiano
Lomoriello



Riccardo Vinciguerra



CORNEA TRANSPLANT FOUNDATION

President

Edward J. Holland

*Director of Cornea Services at
Cincinnati Eye Institute*

International Board Members



Rafael Ignacio
Barraquer Compte



Michael W. Belin



Dimitri Dementiev



Rajesh Fogla



Josè L. Guell



Sadeer B. Hannush



Marian S. Macsai



Mark J. Mannis



Victor Perez



Diego Ponzin



Mark Terry



Elmer Y. Tu

Ambassadors



Merab Dvali



Tarek Katamish



Walter Lisch



Liya Ramzanova



LOCAL ORGANIZER

Coordinator

Aldo Caporossi

Full Professor of Ophthalmology

Scientific Secretariat



Caterina Sarnicola



Enrica Sarnicola

Local Organizers



Alessandra Balestrazzi



Luca Buzzonetti



Emilia Cantera



Romina Fasciani



Laura Guccione



Luigi Mosca

LIVE SURGERY

Live Surgery sessions will take place in the operating rooms of **Policlinico Gemelli of Rome**.

Unità Operativa Complessa di Oculistica.

Direttore: *Prof. Stanislao Rizzo*

Largo Agostino Gemelli 8 - 00168 Rome (Italy)



Gemelli



Fondazione Policlinico Universitario A. Gemelli
Università Cattolica del Sacro Cuore



INFORMAZIONI GENERALI

Segreteria organizzativa e prenotazioni alberghiere

S.I.C.S.S.O. in collaborazione con SANTA LUCIA SRL Sezione Eventi e Servizi.

Via Mazzini, 60 – 58100 Grosseto

Tel: +39 3317073818

E-mail:

- info@sicssso.org (partecipanti)
- foundation@sicssso.org (aziende)

Sito web: www.sicssso.org/2020

Orario segreteria

Giovedì 25 giugno 08.30 - 19.45

Venerdì 26 giugno 08.00 - 19.30

Sabato 27 giugno 08.00 - 14.00

Sede congressuale

Ergife Palace Hotel

Via Aurelia, 619 - 00165 Roma, RM

Come raggiungere la sede congressuale

L'Hotel Ergife Palace è comodamente raggiungibile con i mezzi pubblici e in particolare, per chi arriva dalla stazione Termini o comunque dal centro di Roma, si può utilizzare la metropolitana linea A e scendere alla fermata Cornelia che dista circa 1.200 metri dall'Hotel. È possibile quindi percorrere la distanza in circa 15 minuti a piedi o con autobus 246 direzione Malagrotta (3 fermate da Piazza Irnerio, scendere in corrispondenza della fermata Aurelia/de Rosate).

In treno: dalla Stazione Termini prendere la linea A della metropolitana in direzione Battistini e scendere alla fermata Cornelia. Poi prendere l'autobus 246 direzione Malagrotta (3 fermate da Piazza Irnerio, scendere in corrispondenza della fermata Aurelia/de Rosate).

Da Termini all'Hotel la corsa in taxi ha una durata di circa 20 minuti e un costo di circa € 30,00-40,00.



In aereo:

- *Aeroporto di Fiumicino:* l'aeroporto Leonardo Da Vinci si trova a circa 25 Km dall'Hotel. Un treno diretto (Leonardo Express) parte dall'aeroporto ogni 30 minuti e collega Fiumicino a Roma Termini. Una volta a Termini prendere la metro linea A direzione Battistini, fermata Cornelia. Da Cornelia prendere l'autobus 246 direzione Malagrotta (3 fermate da Piazza Irnerio, scendere in corrispondenza della fermata Aurelia/de Rosate).

Da Fiumicino all'Hotel la corsa in taxi ha una durata di circa 40 minuti e un costo di circa € 40,00-60,00.

- *Aeroporto di Ciampino:* l'aeroporto di Ciampino si trova a circa 30 Km dall'Ergife Palace Hotel. Con il bus Terravision o CO.TRA.L. è possibile raggiungere facilmente la stazione Termini. Una volta a Termini prendere la metro linea A direzione Battistini, fermata Cornelia. Da Cornelia prendere l'autobus 246 direzione Malagrotta (3 fermate da Piazza Irnerio, scendere in corrispondenza della fermata Aurelia/de Rosate).

Da Ciampino all'Hotel la corsa in taxi ha una durata di circa 40 minuti e un costo di circa € 40,00-60,00.

In auto: all'uscita dell'autostrada prendere il Grande Raccordo Anulare in direzione Fiumicino uscita n. 1. Direzione Aurelia - Città del Vaticano. Dopo circa 3 Km, al quarto semaforo, girare a destra in Via Lombardi. L'Hotel si trova in fondo alla via. L'Hotel dispone di parcheggio con 800 posti auto a pagamento (€ 15,00 al giorno).

Badge

Tutti i partecipanti devono **esporre il proprio badge** nominativo per accedere alle varie **aree del congresso**, alle sessioni scientifiche, alle sessioni di **wet lab**, e a tutte le **attività extra-congressuali** organizzate da S.I.C.S.S.O.. Il badge è dotato di codice QR che sarà necessario per accedere alla App del congresso. Lo smarrimento del badge e la conseguente emissione di nuovo badge comporterà una spesa di €50,00.



Certificato di partecipazione

Il certificato di partecipazione sarà disponibile sulla App del congresso semplicemente scannerizzando il codice QR apposto sul proprio badge. Il personale della segreteria sarà lieto di fornire assistenza.

Assicurazione

Gli organizzatori non si assumono la responsabilità per danni e/o perdite subiti dai partecipanti o dagli accompagnatori durante l'evento.

Riprese fotografiche

Il congresso prevede la presenza di un fotografo ufficiale: le immagini riprese saranno unicamente utilizzate per scopi redazionali e promozionali legati al congresso.

La lingua ufficiale

Le lingue ufficiali del congresso sono l'italiano e l'inglese. È previsto un servizio di traduzione simultanea inglese-italiano e italiano-inglese in sala plenaria.

Centro Slide

La raccolta delle presentazioni è centralizzata. I relatori dovranno consegnare le proprie slide con almeno 3 ore di anticipo rispetto all'orario di presentazione. I relatori impegnati nella prima mattinata di venerdì 26 giugno e sabato 27 giugno sono pregati di consegnare le proprie slide il giorno prima.

Tutti i relatori del congresso S.I.C.S.S.O. rilasciano liberatoria di registrare e condividere le presentazioni e/o il materiale didattico, da divulgare sul sito internet S.I.C.S.S.O. al fine della migliore diffusione delle conoscenze scientifiche.



Quote di iscrizione (IVA esclusa):

QUOTE E DEADLINE	OCULISTA		SPECIALIZZANDO		STAFF AZIENDE	
	Pacchetto	Iscrizione	Pacchetto	Iscrizione	Pacchetto	Iscrizione
Pre registration fino al 31 Marzo	850,00€	500,00€	550,00€	200,00€	1400,00€	1000,00€
Registration Dal 01/04 al 26/06	950,00€	600,00€	600,00€	250,00€	1400,00€	1000,00€

Iscrizione per infermieri ed ortottisti: € 50,00

Iscrizione studenti: gratuita

Il **pacchetto** include:

- Iscrizione
- Pranzo e cena sociale nella giornata di venerdì 26 giugno
- 2 notti in hotel (trattamento B&B in camera DUS)

Le categorie a tariffa ridotta, o ad ingresso gratuito, devono presentare idonea certificazione, in originale.



Si ricorda che per effetto dell'entrata in vigore della L.208/2015 non è più possibile effettuare pagamenti in denaro contante per importi pari o superiori a € 3000,00. Tali pagamenti dovranno essere eseguiti tramite carta di credito.



GENERAL INFORMATION

Organizing Secretariat & Official Housing Bureau

S.I.C.S.S.O. in cooperation with SANTALUCIA SRL Sezione Eventi e Servizi.

Via Mazzini, 60 – 58100 Grosseto. Italy

Ph: +39 3317073818

E-mail:

- info@sicso.org (partecipanti)
- foundation@sicso.org (aziende)

Website: www.sicso.org/2020

Opening times

Thursday, 25th June 08.30 - 19.45

Friday, 26th June 08.00 - 19.30

Saturday, 27th June 08.00 - 14.00

Congress venue

Ergife Palace Hotel

Via Aurelia, 619 - 00165 Rome (RM), Italy

How to reach the congress venue

The Hotel Ergife Palace can be easily reached by public transportation specially for those arriving from Termini train station or from the center of Rome. Take the subway line A and get off at the Cornelia stop, which is about 1.200 meters far from the Hotel. The remaining distance can be covered on foot in about 15 minutes or by bus n° 246 towards Malagrotta (take the bus from from Piazza Irnerio, about 100 mt from Cornelia station, and get off at the third bus stop, Aurelia /De Rosate stop).

By train: from Termini train station, take subway line A towards Battistini and get off at the Cornelia stop.

Then take the bus n° 246 towards Malagrotta (take the bus from from Piazza Irnerio, about 100 mt from Cornelia station, and get off at the third bus stop, Aurelia /De Rosate stop).

A taxi ride from Termini to the Hotel lasts about 20 minutes and costs around €30.00-40.00.



By plane:

- *Fiumicino Airport:* Leonardo Da Vinci airport is located about 25 km from the Hotel. A direct train (Leonardo Express) leaves the airport every 30 minutes and connects Fiumicino to Rome Termini train station. Once in Termini, take subway line A towards Battistini and get off at the Cornelia stop. Then take the bus n° 246 towards Malagrotta (take the bus from from Piazza Irnerio, about 100 mt from Cornelia station, and get off at the third bus stop, Aurelia /De Rosate stop).

A taxi ride from Fiumicino airport to the Hotel lasts about 40 minutes and costs around €40.00-60.00.

- *Ciampino Airport:* Ciampino Airport is located about 30 km from the Ergife Palace Hotel. With the Terravision bus or CO.TRA.L. you can easily reach Rome Termini train station. Once in Termini, take subway line A towards Battistini and get off at the Cornelia stop. Then take the bus n° 246 towards Malagrotta (take the bus from from Piazza Irnerio, about 100 mt from Cornelia station, and get off at the third bus stop, Aurelia /De Rosate stop).

A taxi ride from Ciampino Airport to the Hotel lasts about 40 minutes and costs around €40.00-60.00.

By car: at the highway exit, take the “Grande Raccordo Anulare” towards Fiumicino, exit n° 1, direction Aurelia - Vatican City. After about 3 km, turn right at the fourth traffic light, into Via Lombardi. The Hotel is located at the end of the street. The hotel has a parking area with 800 parking spaces (€ 15.00 per day).

Badge

All participants **must show their personal badge** to have access **to the Congress area**, to the scientific sessions, to the **wet lab sessions** and to **all the other activities** organized by S.I.C.S.S.O.. The QR code on the badge will be necessary to log in in the APP of the meeting. The loss of the badge and the subsequent printing of a new badge will entail the cost of € 50,00.



Certificate of attendance

The certificate of attendance will be available on the Congress App simply by scanning the QR code affixed to your badge. The secretary staff will be happy to provide assistance.

Insurance

Delegates are advised to take out travel insurance to cover medical expenses, accidents, loss etc, during the meeting. Organizers will not accept any liability for damage, the or loss of any Participant's property in any circumstances.

Photos

Participants are informed that an official congress photographer will take pictures during the congress and the social events. Those images will be used only for purposes linked to the event promotion.

Official languages

The official languages of the congress are English and Italian. Simultaneous translation English-Italian and Italian-English will be available in the main room.

Slide Center

All presentations are centralized. Speakers are invited to upload their presentation at the slide center no later than 3 hours before "show time". Speakers of the early morning of Friday 26th June and Saturday 27th June are asked to deliver their slides one day in advance.

All presenters that participate to S.I.C.S.S.O meeting agree and consent to record and share presentations and/or presentation materials on the S.I.C.S.S.O meeting website, in order to promote the spread of the scientific knowledge.



Registration fees

FEES AND DEADLINES	OPHTHALMOLOGIST		RESIDENT		CORPORATE	
	Package	Registration	Package	Registration	Package	Registration
Pre registration Until March 31 st	850,00€	500,00€	550,00€	200,00€	1400,00€	1000,00€
Registration From April 1 st to June 26 th	950,00€	600,00€	600,00€	250,00€	1400,00€	1000,00€

Registration for Nurse and Orthoptist: € 50,00*

Student registration: free

*Prices are VAT excluded. (22% VAT applies to italian and EU citizens only)

Delegate package includes:

- Meeting registration
- Social lunch and social dinner on friday
- 2 days hotel accommodation

The reduced fare/free categories must present appropriate certification in original format.



Due to the Italian Law (L.208/2015) it is forbidden to transfer cash between different subjects for an amount exceeding € 3000,00. Therefore please kindly note that on site payments will only be accepted by credit cards.

SCIENTIFIC PROGRAM

Traduzione simultanea Inglese - Italiano
Simultaneous translation Italian-English



-  - Simultaneous translation Italian-English and English-Italian
-  - Italian language only
-  - English language only
-  - Poster Award contest
-  - Paper Award contest

THURSDAY 25th

21

MAIN ROOM



10.00 - 13.00: BEST PAPER CONTEST for Ophthalmologists Under 40

AWARDS COMMITTEE: *W. Lisch (Germany), F. Passani (Carrara, MS),
D. H. Scorsetti (Argentina), J. S. Weiss (USA)*

- 10.00**  **Neurotrophic keratitis: is corneal neurotization a valid option? – In vivo confocal microscopy and AS-OCT evaluation of 4 patients**
S.A. Bagaglia, P. Gennaro, G. Gabriele, C. Menicacci, C. Mazzotta (Siena)
- 10.06**  **Corneal nerve beading size detected by in vivo confocal microscopy in uncomplicated type 1 diabetes mellitus: a novel algorithm**
I. Abicca, D. Giannini, F. Bongiorno, M. Rosati, D. Schiano Lomoriello (Rome)
- 10.12**  **Post-herpetic neurotrophic ulcers treated with Cenegermin 20 mg/ml: a case series**
L. Vicchio, E. Favuzza, M. Cennamo, R. Mencucci (Florence)
- 10.18**  **Our experience on Cenegermin treatment in neurotrophic keratopathy (NTK)**
An. Tortori, L. Gifuni, L. Capasso, F. Napolitano (Naples)
- 10.24** **Discussion**
- 10.32**  **Combined umbilical cord patching with amniotic membrane graft for corneal reconstruction**
K. El Mowafi, R. Kamel (Egypt)
- 10.38**  **Tenoplasty in acute ocular chemical injury - the unsung hero**
A. G. Dastidar, R. Pal, M. Bhargava, R. Gupta, S. Benurwar (India)
- 10.44**  **Changes in corneal sensitivity and ocular surface after cataract surgery and its correlation with post-operative dry eye disease**
A. Imburgia, G. L. Possati, K. Mularoni, R. Giorgetti, A. Mularoni (Rep. of San Marino)
- 10.50**  **Epidemiological features, surgical interventions and subsequent visual and anatomical outcomes in 115 eyes following acute ocular chemical injuries in a tertiary eye center: a 5 year data**
S. Mehta, B. Srinivasan, G. Iyer, S. Agarwal, M. Agarwal (India)

THURSDAY 25th

10.56 Discussion**11.04 Effect of punctal cautery in post - conjunctivitis dry eye***M. Agarwal, G. Iyer, B. Srinivasan, S. Agarwal (India)***11.10 Treatment of adenoviral conjunctivitis with ozonized oil based eye drops and a combination of tobramycin / dexamethasone eye drops***M. Mariniello, M. Messina, C. Cagini (Perugia)***11.16 Antiseptic ophthalmic solutions and the ocular surface***E. Favuzza, E. Landucci, L. Vicchio, M. Cennamo, R. Vignapiano, R. Mencucci (Florence)***11.22 PRGF treatment in sequelae of adenovirus conjunctivitis***E. Uribe, R. M. Sanchez-Avila, J. Merayo-LLoves (Spain)***11.28 Discussion****11.36 Corneal crosslinking for keratoconus in Down's syndrome patients: a 5 years experience in 17 eyes***L. Cunha, R. N. P. Cunha, M. C. Cunha (Brazil)***11.42 Incidence and reasons for intrastromal corneal ring segment explantation in keratoconus patients***F. D'Oria (Bari), J. L. Alió, A. A. Abdelghany, J. Alvarez de Toledo, R. I. Barraquer (Spain)***11.48 Bandage contact lens and topical steroids are risk factors for the development of microbial keratitis after epithelium-off CXL***A. Tsamalis (Greece), R. Vinciguerra (Milan), V. Romano, R. Cheeseman, M. Batterbury, C. Willoughby, S. Kaye (UK)***11.54 Study of corneal thickness changes after intracorneal rings (ICRs) implant in ectatic corneas: results with VTRs variable thickness rings***E. B. Marcheggiani, F. Gaudenzi, M. Forlini, V. Ravagli, A. Mularoni (Rep. of San Marino)***12.00 Discussion****12.08 A Curious case of corneal fibrosis after PK***M. Orione, A. Grosso, M. Fioretto (Casale Monferrato, AL)***12.14 Arcuate keratotomy in keratoconic cornea previously treated with PKP, three excimer laser treatments and toric IOL implantation: is it a good idea?***J. Bonetto, E. Pedrotti (Verona)***12.20 Validation of "DMEK RAPID": a new transportation device for pre-loaded DMEK tissues***G. Wojcik, M. Parekh, S. Ferrari, S. Ahmad, D. Ponzin (Mestre, VE)***12.26 Non-DM stripping DMEK for failed DMEK and failed PK***J. L. Alió del Barrio (Spain)***12.32 Discussion**

MAIN ROOM

**13.30 - 14.00: OPENING REMARKS***V. Sarnicola (Grosseto), E. J. Holland (USA), A. Caporossi (Rome)***S.I.C.S.S.O. BOARD MEMBERS:***G. Alessio (Bari), Al. Balestrazzi (Rome), L. Buzzonetti (Rome), E. Cantera (Rome), G. Caramello (Cuneo), G. Marchini (Verona), V. Maurino (UK), R. Mencucci (Florence), A. Montericchio (Trapani), A. Mularoni (Rep. of San Marino), R. Protti (Domodossola - Verbania), M. Rolando (Genoa), N. Rosa (Salerno), L. Spadea (Rome), P. Vinciguerra (Milan)***S.I.C.S.S.O. CONGRESS LOCAL ORGANIZERS:***Al. Balestrazzi, L. Buzzonetti, E. Cantera, R. Fasciani, L. Guccione, L. Mosca (Rome)*

14.00 - 16.00: INFECTIONS & LIVE SURGERY

MAIN ROOM



PRESIDENT: *R. Mencucci (Italy)*

PANEL: *W. B. Lee (USA), G. Marchini (Verona), L. Spadea (Rome)*

LIVE SURGERY - DMEK

- **STREAMING FROM:** *Policlinico Universitario Gemelli (Rome)*
- **SURGEONS:** *G. Alessio (Bari), A. Caporossi (Rome)*
- **MODERATOR FROM OR:** *An. Balestrazzi (Grosseto),
C. Macaluso (Parma)*



Interactive clinical cases

Audience response system

8' Interactive case presentation 1

F. Larkin (UK)

8' Interactive case presentation 2

R. Fogla (India)

8' Interactive case presentation 3

J. Mehta (Singapore)

8' Interactive case presentation 4

P. Mehta (India)

8' Interactive case presentation 5

L. Rania (Rep. of San Marino)

16.00 - 16.30: BREAK



16.30 - 17.20: DIDACTIC COURSES

ROOM B

(Italian language only)



16.30 - 17.20: DRY EYE

PRESIDENT: *E. Cantera (Rome)*

PANEL: *V. Orfeo (Naples), M. Orione (Casale Monferrato, AL),
V. Petitti (Rome), V. Sarnicola (Grosseto)*

16.30 Reflusso e superficie oculare

M. Rolando (Genoa)

16.39 Nuovi biomarkers nella diagnostica della sindrome di Sjogren

G. Gabbriellini (Pisa)

16.48 Lipidi e malattia dell'occhio secco

P. Aragona (Messina)

16.57 Come ripristinare l'omeostasi della superficie oculare in modo fisiologico

V. Orfeo (Naples)

17.06 Studio dell'efficacia dell'acido ialuronico e trealosio nel processo di riepitelizzazione e nella risoluzione dell'infiammazione corneo-congiuntivale in pazienti sottoposti a chirurgia della cataratta

*C. Cagini, G. Torroni, G. Di Lascio, M. Messina, G. Meschini,
N. Boni (Perugia)*

17.15 Gestione dell'occhio secco post cataratta

R. Mencucci (Florence)

Discussione

16.30 - 17.20: CORNEAL IMMUNOLOGIC DISORDERS

ROOM C
(Italian language only)



PRESIDENT: *Al. Balestrazzi (Rome)*

PANEL: *G. Marchini (Verona), L. Menabuoni (Florence), M. Messina (Perugia)*

16.30 Pemfigoide oculare

C. Sarnicola (Turin)

16.39 Sindrome di Steven Johnson

P. Rubino (Parma)

16.48 GVHD oculare

P. G. Neri (United Arab Emirates)

16.57 Ulcere marginali periferiche

R. Mencucci (Florence)

17.06 Strategie terapeutiche a lungo termine nella gestione dell'infiammazione

M. Rolando (Genoa)

17.15 Discussione

16.30 - 17.20: DALK

ROOM D
(English language only)



PRESIDENT: *L. Buzzonetti (Rome)*

PANEL: *F. Larkin (UK), G. Kymionis (Greece), D. Rootman (Canada), V. Sarnicola (Grosseto)*

16.30 Surgical algorithm

D. Schiano Lomoriello (Rome)

16.39 DALK instruments: how to choose and how to use them

R. Fogla (India)

16.48 Big bubble techniques

S. Kwitko (Brazil)

16.57 Manual dissection techniques

D. Rootman (Canada)

17.06 Discussion

MAIN ROOM



17.30 - 19.30: KERATOCONUS & LIVE

PRESIDENT: *P. Rosetta (Italy)*

PANEL: *R. Fogla (India), A. Galan (Padova), D. Rootman (Canada)*

LIVE SURGERY - DALK, RING, cTEN+CXL

- **STREAMING FROM:** *Policlinico Universitario Gemelli (Rome)*

- **SURGEONS:** *L. Gualdi (Rome), L. Mosca (Rome),
L. Buzzonetti (Rome)*

- **MODERATOR FROM OR:** *G. Caramello (Cuneo)*



2' Surgical case presentation: DALK

R. Fasciani (Rome)

2' Surgical case presentation: RING

L. Guccione (Rome)

2' Surgical case presentation: PRK+CXL

L. Spadea (Rome)

6' Case presentation

G. Kymionis (Greece)

6' Case presentation

R. Barraquer (Spain)

6' Case presentation

A. Mularoni (Rep. of San Marino)

6' Case presentation

J. S. Paranhos (Brazil)

08.30 - 10.00: DIDACTIC COURSES & INNOVATIONS

08.30 - 10.00: INNOVATIONS

MAIN ROOM
(Simultaneous translation)



PRESIDENT: *A. Scialdone (Milan)*

PANEL: *E. Balestrazzi (Rome), L. Menabuoni (Florence),
R. Nuzzi (Turin)*

08.30 Treatment of central keratoconus with intrastromal corneal segments: which long arch segment is better?
L. Torquetti, S. Coscarelli, E. Coscarelli (Brazil)

08.37 Ten years follow up after intracorneal ring segment implantation for keratoconus treatment
A. Vega Estrada, J. L. Alió (Spain)

08.44 Association between donor factors and outcome in eyes undergoing keratoplasty for keratoconus
M. A. Ahad, H. Alsubaie, D. Jamal (Saudi Arabia)

08.51 Transepithelial corneal collagen crosslinking by iontophoresis for the management of infectious keratitis
L. Lapenna (Bari), E. Albè (Milan), A. Acquaviva (Bari)

08.58 Register-based epidemiological data of keratoconus from the Rome Eye Hospital
Al. Balestrazzi (Rome)

09.05 Corneal posterior surface contribution in combined CXL and laser regularization for ectatic diseases
G. Alessio (Bari)

09.11 Discussion

09.18 Efficacy of dexamethasone 0.1% eye drops solution in keratoplasty rejection prevention
S. Violanti (Turin)

09.25 Modified crosslinking in the treatment of purulent keratitis and corneal ulcers
Ev. Kasparova, B. Yang, El. Kasparova, Z. Ulitsa (Russia)

09.32 Lactoferrin ophthalmic solution: a new perspective to restore the balance of the ocular surface
G. Torroni (Perugia), S. Molini, G. Di Lascio, C. Cagini (Perugia)

09.39 Graft detachment after Descemet's stripping automated endothelial keratoplasty in bullous keratopathy and Fuchs dystrophy
N. Cardascia, V. Pastore, R. Favale, G. La Tegola, G. Alessio (Bari)

09.39 A comparative confocal microscopy study: DSAEK versus DMEK
D. Schiano Lomoriello, I. Abicca, V. Bono, D. Giannini, R. A. Colabelli, Gisoldi, N. Boni, C. Komaiha, A. Pocobelli (Rome)

09.46 Discussion

08.30 - 10.00: INFECTIONS PROPHYLAXIS AND ANTIBIOTIC THERAPY

ROOM B
(Italian language only)



PRESIDENT: *P. Perri (Ferrara)*

PANEL: *M. Fioretto (Casale Monferrato, AL), R. Protti (Domodossola),
L. Spadea (Rome)*

08.32 La terapia preoperatoria: antibiotico o disinfettante
Al. Balestrazzi (Rome)

08.44 La sala operatoria
A. Franchini (Florence)

08.56 La verifica dell'attività dell'autoclave
C. Sarnicola (Turin)

09.08 Il campo operatorio
V. Orfeo (Naples)

09.20 Novità

09.32 Il ruolo degli antibiotici nella profilassi delle infezioni
P. Aragona (Messina)

09.44 Discussione

08.30 - 10.00: DIAGNOSTICA STRUMENTALE

ROOM C
(Italian language only)



PRESIDENT: A. Mularoni, P. Vinciguerra (Milan)

PANEL: E. Cantera (Rome), O. Caporossi (Prato), N. Rosa (Salerno)

08.32 Nuovi orizzonti nell'OCT del segmento anteriore
P. Rosetta (Milan)

08.44 Non è sempre cheratocono: diagnosi differenziali delle malattie ectatiche
A. Imburgia (Rep. of San Marino)

08.56 Confocale e infezioni
E. Favuzza (Florence)

09.08 Biomeccanica corneale
P. Vinciguerra (Milan)

09.20 Estesimetria corneale

09.44 Discussione

08.30 - 10.00: HSV KERATITS

ROOM D
(English language only)



PRESIDENT: G. Marchini (Verona), R. Mencucci (Florence)

PANEL: T. Kim (USA), F. Kruse (Germany), D. Scorsetti (Argentina)

08.32 HSV classification
E. Sarnicola (Turin)

08.44 HSV and comorbidities
M. Rolando (Genoa)

08.56 HSV and keratoplasty
V. Sarnicola (Grosseto)

09.08 Common mistakes in HSV treatment
E. J. Holland (USA)

09.20 Clinical cases

09.44 Discussion

10.00-10.30: BREAK



10.30 - 12.30: ENDOTHELIUM CONTROVERSIES & LIVE SURGERY

MAIN ROOM



PRESIDENT: N. Afshari (USA)

ROUND TABLE: E. J. Holland (USA), F. Kruse (Germany),
J. Metha (Singapore), M. D. Straiko (USA)

LIVE SURGERY - DSO/DWEK

- **STREAMING FROM:** Policlinico Universitario Gemelli (Rome)
- **SURGEONS:** G. Moloney (Australia),
A. Mularoni (Rep. of San Marino)
- **MODERATOR FROM OR:** F. Aiello (Rome),
M. Messina (Perugia)



10' Endothelium: what do we know today and where are we headed
N. Afshari (USA)

45' ROUND TABLE DISCUSSION:

- Expanded cells, DSO/DWEK, DMEK, DSAEK: indications and surgical timing
- Rock inhibitors: when and how
- Impact of donor characteristics on DMEK outcomes

12.30 - 13.30: MEDAL LECTURES

MAIN ROOM



PRESIDENT: E. J. Holland (USA), V. Sarnicola (Grosseto)

MEDAL LECTURE: W. BARRY LEE (USA)

MEDAL LECTURE: F. KRUSE (Germany)



13.30-15.00: LUNCH IN THE EXHIBITION AREA



15.00 - 17.00: OCULAR SURFACE RECONSTRUCTION & LIVE SURGERY

MAIN ROOM



PRESIDENT: *M. Rolando (Genoa), P. Vinciguerra (Milan)*
PANEL: *S. Kwitko (Brazil), P. Rosetta (Milan), J. Mehta (Singapore)*

LIVE SURGERY - PTERYGIUM & CLAU

- **STREAMING FROM:** *Policlinico Universitario Gemelli (Rome)*
- **SURGEONS:** *S. Jain (India), V. Sarnicola (Grosseto)*
- **MODERATOR FROM OR:** *F. Aiello (Rome), M. Messina (Perugia)*



10' **Conjunctival limbal autograft (CLAU)**
M. L. Nordlund (USA)

10' **Living related conjunctival limbal allograft (lr-CLAL) vs. keratolimbal allograft (KLAL)**
E. J. Holland (USA)

10' **Oculoplastic surgery for the anterior segment surgeon**
R. C. Kersten (USA)

10' **Simple limbal epithelial transplantation (SLET)**
E. Pedrotti (Verona)

10' **Early experience with the OOKP program**
G. Moloney (Australia)

17.00-17.30: BREAK



MAIN ROOM



17.30 -19.00: LECTURES

PRESIDENT:**PANEL:** *E. Balestrazzi (Rome), R. Fasciani (Rome)*

9' **3D technology in corneal surgery**
V. Sarnicola (Grosseto)

9' **Corneal metabolic diseases**
C. Willoughby (UK)

9' **Lesson learned in DSEK and DMEK surgery**
T. Kim (USA)

9' **Banking DSAEK and DMEK: state of the art**
D. Ponzin (Mestre, VE)

9' **How the FDA Ophthalmic Devices Panel works: a Chairs's perspective**
J. S. Weiss (USA)

9' **Treatment of post radial keratotomies high order aberration**
P. Vinciguerra, R. Vinciguerra, S. Trazza (Milan)

9' **DMEK versus ultrathin DSAEK: a multicenter randomized controlled clinical trial**
R. M. Nuijts (The Netherlands)

9' **Keratoplasty in pediatric keratoconus: problems and outcomes**
F. Larkin (UK)

9' **Stem cell ophthalmology treatment study (SCOTS: bone marrow derived stem cells in the treatment of age related macula degeneration)**
J. N. Weiss (USA)

9' **Discussion**

08.30 - 10.00: DIDACTIC COURSES & INNOVATIONS

08.30 - 10.00: INNOVATIONS

MAIN ROOM
(Simultaneous translation)



PRESIDENT: *R. Barraquer (Spain)*

PANEL: *F. Montrone (Bari), G. Valentini (Pistoia)*

08.30 Descemet stripping automated endothelial keratoplasty (DSAEK) versus penetrating keratoplasty (PK) in combined procedures performed after complicated cataract

O. Moraru, C. Moraru (Romania)

08.37 Long term stability of penetrating keratoplasty (PK) over large diameter DALK in keratoconus

E. S. Malbran, E. Malbran Jr, J. Malbran, M. Malbran (Argentina)

08.44 A novel simple technique to mark the donor cornea in penetrating keratoplasty (PK) in order to highlight the correct places of the first four cardinal sutures

C. Moraru, O. Muraru (Romania)

08.51 DALK in difficult scenarios

M. Vanathy (India)

08.58 Rotational autokeratoplasty

A. Galan (Padua)

09.05 Discussion

09.10 Effect of stem cell-derived extracellular vesicles on damaged human corneal endothelial cell

R. Nuzzi, L. Buono, S. Scalabrin, M. De Iuliis, B. Bussolati (Turin)

09.17 Evaluation of keratoplasty in the pediatric age group

A. L. Khattab, A. Ghaith, A. Elkamshoushy, A. S. Ahmed (Egypt)

09.24 Surgical treatments for neurotrophic keratopathy

Ac. Tortori, L. Capasso, L. Gifuni, An. Tortori (Naples)

09.31 Allogeneic umbilical cord blood serum eye drops for severe dry eye italian patients

M. R. Astori, L. Brusasco, L. Mazzucco, F. Zallio, E. Rapetti (Alessandria)

09.38 The story of three new corneal dystrophies

W. Lisch (Germany)

09.45 Pediatric keratoprosthesis with implementation of a complete conjunctival flap

J. V. Aquavella, F. Khan, M. Bawany, M. Chung (USA)

09.52 Discussion

08.30 - 10.00: CORNEAL ULCER

ROOM B
(Italian language only)



PRESIDENT: *L. Menabuoni (Florence)*

PANEL: *R. Protti (Domodossola), A. Scialdone (Milan)*

08.30 Perchè viene un'ulcera

M. Rolando (Genoa)

08.39 Come si visita un'ulcera

E. Sarnicola (Turin)

08.48 Ulcera che non guarisce

R. Mencucci (Florence)

08.57 Casi Clinici

09.06 Discussione

08.30 - 10.00: ENDOTHELIAL KERATOPLASTY

ROOM C
(Italian language only)



PRESIDENT: *G. Alessio (Bari)*

PANEL: *G. Caramello (Cuneo), F. Genzano Besso (Turin), S. Lippera (Fabriano, AN), C. Panico (Turin), R. Protti (Domodossola)*

08.30 DSAEK vs. DMEK

D. Venzano (Genoa)

08.50 DSAEK: tecnica chirurgica passo dopo passo

C. Macaluso (Parma)

09.00 DMEK: tecnica chirurgica passo dopo passo

V. Maurino (UK)

09.10 Gestione del post-operatorio: quando fare il re-bubbling?

F. Aiello (Rome)

09.20 Discussione

08.30 - 10.00: CROSSLINKING

ROOM D
(English language only)



PRESIDENT: *C. Mazzotta (Arezzo, Siena)*

PANEL: *S. Baiocchi (Siena), A. Caporossi (Rome), D. Scorsetti (Argentina)*

08.30 The DUCK score: determining whether CXL might be warranted

R. M. Nuijts (The Netherlands)

08.39 CXL vs RING vs DALK: indications flow-chart

P. Rosetta (Milan)

08.48 CXL in pediatric patients: overview of the long term results

L. Buzzonetti (Rome)

08.57 Epi-off CXL: M nomogram for the treatment of "all thickness" ectatic corneas

C. Mazzotta (Arezzo, Siena)

09.06 Discussion

09.15 Epi-on and epi-off iontophoresis techniques

P. Vinciguerra (Milan)

09.24 Boost epi-on with intraoperative oxygen supplementation, the future of CXL?

C. Mazzotta (Arezzo, Siena)

09.33 CXL plus surface laser ablation: indications flow-chart

G. Kymionis (Greece)

09.42 Timing and evaluation of CXL response

R. Vinciguerra (Milan)

09.51 Discussion

10.00 - 11.30: SURGICAL TREATMENT for CORNEAL ECTASIA

MAIN ROOM



Work in progress

11.30 - 13.00: LIVE PATIENT EVALUATION & LIVE SURGERY

MAIN ROOM



PRESIDENT: *T. Kim (USA), R. Mencucci (Florence)*

PANEL: *N. Afshari (USA), R. M. Nuijts (The Netherlands)*

SLIT LAMP EXAMINER: *E. J. Holland (USA)*

LIVE SURGERY - DMEK

- **STREAMING FROM:** *Policlinico Universitario Gemelli (Rome)*
- **SURGEONS:** *R. Fogla (India), M. D. Straiko (USA)*
- **MODERATOR FROM OR:**



15' Live patient evaluation: case 1

Case presenter: TBD

15' Live patient evaluation: case 2

Case presenter: TBD

15' Live patient evaluation: case 3

Case presenter: TBD

13.00 -13.30: AWARDS CEREMONY

MAIN ROOM



AWARDS COMMITTEE: *F. Passani (Carrara), W. Lisch (Germany),
D. Scorsetti (Argentina), J. S. Weiss (USA)*



BEST ORAL PRESENTATION
BEST POSTER
MOST ORIGINAL ORAL PRESENTATION
MOST ORIGINAL POSTER
BEST VIDEO



CLINICA
SARNICOLA

IMO
instituto de
microcirugia
ocular

Moorfields
Eye Hospital
NHS Foundation Trust

POSTER



Poster presentation is scheduled on **Thursady 24th June, from 16.30 to 17.15**

Poster authors are kindly requested to be next to their poster in order to answer to possible questions.

AWARDS COMMITTEE: *F. Passani (Carrara), W. Lisch (Germany), D. Scorsetti (Argentina), J. S. Weiss (USA)*



Candidates for the best poster contest

POSTERS

- 1) **Opposite outcomes in similar management of fungine infection and chronic GVHD in bone marrow and corneal transplanted patients: “totally open and totally closed eyes”**
G. Pastore, C. Chierago, E. Pedrotti (Verona)
- 2) **New method for femtosecond laser assisted DALK**
A. Said (Egypt)
- 3) **Central cornea regularization and collagen cross-linking in keratoconus treatment**
E. Tonti (Turin), R. Napolitano (Rome), F. Cifariello (Campobasso)
- 4) **Scleral lenses treatment in severe ocular surface diseases**
E. B. Marchieggiani, L. Rania, A. Imburgia, A. Mularoni (Rep. of San Marino)
- 5) **Comparative study between epithelium on and epithelium off collagen cross linking with riboflavin and UVR in treatment of early keratoconus**
M. Lofty Mohammed, M. Abd El Badie Mohamed, H. Shams El-din Youssef (Egypt)
- 6) **Evaluation of tear copper levels in keratoconus by atomic absorption spectrophotometry**
P. Mellace, M. M. Girolamo (Siena)
- 7) **Pediatric deep anterior lamellar keratoplasty in Egypt: indications and outcomes**
A. S. Radwan (Egypt)
- 8) **Tendon cell-Like cells in the sclera respond to Inflammatory stimulation**
G. Atta (Germany)
- 9) **Punctiform and polychromatic pre-Descemet corneal dystrophy**
J. L. Alió del Barrio (Spain)
- 10) **DALK for customized PRK/CXL scar**
P. Bannò, D. Scollo (Catania)

11) Fish eye disease management*M. Branchetti, F. Franco, L. Vicchio, P. Grasso Cannizzo (Florence)***12) Bulbar oculosporidiosis associated with staphyloma and its management: a rare case***A. G. Dastidar, M. Bharagava, R. Gupta (India)***13) Customized photo-therapeutic keratectomy (PRK-PTK) to treat post-infective corneal scar***E. B. Marcheggiani, L. Rania, L. Baiocchi, C. Paci, G. Mussoni, A. Mularoni (Rep. Of San Marino)*

Candidates for S.I.C.S.S.O. Award Contest
for ophthalmologists under 40

14) Integrated multimodal objective tear film metrology*J. V. Aquavella, J. Zavislan, G. Yoon (USA)***15) Corneal posterior surface analysis of patients with Down syndrome***A. Vega Estrada, J. L. Alió (Spain)***16) Intrasubject repeatability of epithelial thickness and its relation with the visual acuity in keratoconus patients***A. Vega Estrada, J. L. Alió (Spain)***17) Keratoconus: contact lens correction opportunities***E. Spoto (Rome)***18) A comparative study of cytotoxicities and anti-allergic effects by topical ocular dual-action anti-allergic agents***J. S. Lee, S. I. Lee, J. H. Lee, J. E. Lee (South Korea)***19) Topography-guided trans-PRK to correct long term effects of radial keratotomy***S. Giugno, V. Occhipinti (Niscemi, CL)***20) Comparison of central corneal graft thickness to visual acuity outcomes in UT-DSAEK: long terms evolution***A. M. Comoli, V. Belloli (Novara)***21) Lid laxity and dry eye disorders***A. Said (Egypt)***22) Observational study on the effects of a treatment based on lactoferrin eye drops in patients suffering from lacrimal disfunction and associated symptoms***E. Daniele (Rome)***23) In vitro evaluation of cell viability dependence on time exposition to visible light***G. Greco, S. Lamponi, A. Magnani, C. Rossiu (Siena)***24) Recurrent herpetic corneal erosion: diagnosis, treatment and prophylaxis***Ev. Kasparova, N. Marchenko, Z. Ulitsa, A. Kasparov (Russia)***25) Trehalose - an efficient bioprotectant***A. K. Morya, K. Solanki, S. Prakash, S. Q. Luthra (India)*

VIDEO



**Download
S.I.C.S.S.O. App**
and vote your favourite video

The winner will be awarded
in the Main Room on
saturday 27th at 13.00

App available on
Android and Apple iOS



VIDEOS

- 1) **Management of corneal perforation**
A. Said (Egypt)
- 2) **Description and evaluation of a novel method to maximize success in DMEK graft harvesting: the “Yogurt” technique**
A. Tzamalīs (Greece), R. Vinciguerra (Milan), V. Romano, D. Borroni (UK), G. Wojcik, S. Ferrari (Mestre, VE)
- 3) **A simplified technique for manual DALK**
D. Rootman (Canada)
- 4) **Pterygium surgeries tips and techniques**
M. D. Straike (USA)
- 5) **Graft Craft- Principles and Techniques of Conjunctival Grafting in Pterygium surgery**
S. Jain (India)
- 6) **Complex DMEK cases**
D. Rootman (Canada)
- 7) **Femto-DLEK with DSAEK or DMEK for bullous keratopathy with posterior stromal scarring**
J. L. Alió del Barrio (Spain)
- 8) **DALK: management of big bubble type 3**
G. Caramello (Cuneo)
- 9) **Surgical treatment of corneal ectasia**
S. Kwitko (Brazil)
- 10) **Pinehole XtraFocus intraocular implant for irregular corneal astigmatism**
S. Kwitko (Brazil)
- 11) **Different bubbles, different troubles**
T. Katamish (Egypt)

WET LABs



WET LABs COURSES

DIRECTOR: *G. Salvalaio (Mestre, VE)*

Thursday 14.00 - 15.30 DALK

Teachers: D. Rootman (Canada), T. Katamish (Egypt)

Thursday 16.00 - 17.30 DSAEK

Teachers: T. Kim (USA), C. Macaluso (Parma)

Thursday 18.00 - 19.30 DMEK

Teachers: W. B. Lee (USA), M. D. Straiko (USA)

Friday 08.30 - 10.00 DMEK

Teachers: F. Kruse (Germany), V. Maurino (UK)

Friday 10.30 - 12.00 DALK

Teachers: R. Fogla (India), S. Kwitko (Brazil)

Friday 15.00 - 16.30 PRE-LOADED DMEK

Teacher: R. M. Nuijts (The Netherlands)

Friday 17.30 - 19.00 DALK

Teachers: G. Kymionis (Greece), J. Mehta (Singapore)

Saturday 09.00 - 10.30 DMEK

Teachers: G. Moloney (Australia), M. L. Nordlund (USA)

Saturday 11.00 - 12.30 AMNIOTIC MEMBRANE

Teacher: E. Pedrotti (Verona)



INFO



S.I.C.S.S.O

Organizing Secretariat
Santa Lucia Srl Selezione Eventi e Servizi
via Mazzini n. 60 - 58100 Grosseto Italy

Ph: +39 331 7073818
Mail: info@sicssso.org (participants)
Website: www.sicssso.org/2020