2nd Joint International Congress
REFR@CTIVE.ONLINE & SICSSO
ERGIFE PALACE HOTEL, ROME - JUNE 28TH/30TH, 2012
ADVANCED PROGRAM
GENERAL INFORMATION

VENUE
The Congress will be held on June 28-30, 2012
All sessions will take place at:
**Ergife Palace Hotel**
Via Aurelia, 619 - 00165 Rome, Italy
Tel. +39 06 66441

CHAIRMEN
Vincenzo Sarnicola, MD
Paolo Vinciguerra, MD

SCIENTIFIC SECRETARIAT
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OFFICIAL LANGUAGE
The official language of the Congress is English.
Italian <-> English simultaneous translation will be available for the MAIN ROOM only.
Check this symbol: 📡

WEATHER
In late June the weather conditions in Italy are usually hot and sunny. Expected temperatures range from 20°C to 30°C.

CURRENCY
The official currency of the Congress is the Euro.

VOLTAGE SOURCE
The voltage for electrical devices is 220V.

REGISTRATION DESK
All participants will receive their Congress pack at the registration desk.
The registration desk will be open the following hours:
Thursday, 28th June 07.00 – 19.15
Friday, 29th June 07.30 – 19.15
Saturday, 30th June 07.30 – 13.00

EXHIBITION
A trade exhibition will run parallel to the Congress.
The exhibition will be open the following hours:
Thursday, 28th June 09.00 – 18.00
Friday, 29th June 09.00 – 18.00
Saturday, 30th June 09.00 – 13.00

ECM (ITALIAN DOCTORS ONLY)
Il congresso è accreditato per la MAIN ROOM
i giorni 28,29 e 30 giugno 2012 per le seguenti figure professionali:**Oftalmologo, Infermerie, Ortottista/assistente di oftalmologia.**
11 CREDITI FORMATIVI ASSEGNAI

MODALITA' PER L'OTTENIMENTO DEI CREDITI
- Partecipazione effettiva all’intera durata dell’evento (presenza 100%, come da rilevazione elettronica dei badge nella MAIN ROOM)
- Compilazione delle schede di valutazione
- Compilazione dei test di apprendimento
- Restituzione del fascicolo con le risposte alla Segreteria, completo di tutti i dati anagrafici richiesti e di firma.
Verificare nel programma il simbolo: 📡

ONLINE REGISTRATION
Online registration for the ROLANDSICSSO Congress and satellite wetlabs are now available at: [www.rolandsicsso.org](http://www.rolandsicsso.org)

INSTRUCTIONS FOR PRESENTERS AND SPEAKER READY ROOM
INFORMAZIONI TECNICHE
- Consult the technical information on the last page of the program / Consultare la pagina dedicata alla fine del programma.

CONGRESS DINNERS
Congress Dinner 28th Dress Code:
Cocktail dress and dark suit / Formal evening.
Congress Dinner 29th Dress Code:
Informal Dinner, comfortable dress suggested.

CONGRESS LUNCHES
Discounted lunch ticket lunch at 25,00 Euro each are available at congress registration desk.
I tickets per le colazioni di lavoro sono disponibili presso il desk della segreteria ad un costo riservato di Euro 25,00 (IVA inclusa).
ATTENDING SPEAKERS

Click on the speaker’s name to browse his/her congress agenda.
THURSDAY, 28TH JUNE

08.20 OPENING REMARKS
Paolo Vinciguerra - Vincenzo Sarnicola

FEMTOSECOND REFRACTIVE SURGERY

08.40 - 09.40 Chairman: C. Balacco Gabrieli
   HOLGER LUBATSCHOWSKI
2. Femtosecond laser refractive lenticule extraction for myopia: morphology and results
   LEONARDO MASTROPAQUA
3. Femtosecond laser–assisted presbyopia surgery on the crystalline lens – Update
   OMID KERMANI

PANEL DISCUSSION: S. Goker, L. Mosca, S. Schumacher, G. Perone, D. Tan

CONGRESS LECTURE

Food–related inflammation and keratitis
ATTILIO FRANCESCO SPECIANI

ENDOTHELIAL KERATOPLASTY

09.40 - 10.45 Chairman: V. Maurino, V. Sarnicola
1. EK: different techniques
   BARRY LEE
2. Donor preparation: different techniques
   NEDA SHAMIE
3. Donor insertion: different techniques
   DONALD TAN
4. Complications
   VINCENZO MAURINO
5. Results
   JOSÉ GUELL

PANEL DISCUSSION: A. Balestrazzi, F. Montrone, A. Pocobelli, E. Rapizzi, S.M. Recupero

REJECTION:
SYMPOSIUM SPONSORED BY EUCORNEA

10.45 - 12.15 Chairman: P. Vinciguerra
1. Physiopathology of rejection and a new surgical strategies
   JOSÉ GUELL
2. Clinical signs
   VINCENZO SARNICOLA, PATRICIA TORO
3. Pharmacology and therapy
   LEONARDO MASTROPAQUA
4. Clinical presentation and therapeutical options after rejection in penetrating, anterior and posterior lamellar keratoplasty.
   ALDO CAPOROSSI
5. TBA
   MARIO NUBILE

PANEL DISCUSSION: G. Caprioglio, P. Rama

HERPES

14.30 - 15.20 Chairman: S. Bonini, G. Marchini
1. Overview of HSV
   PETER LAIBSON
2. Physiopathology and therapy
   PIERGIORGIO NERI
3. Herpes scar and keratoplasty
   VINCENZO SARNICOLA, PATRICIA TORO

PANEL DISCUSSION: Rs. Appolloni, D.G. Halliman, M. Nubile, P. Vadalà, C.M. Villani

EXCIMER SURFACE ABLATION

15.20 - 16.30 Chairman: G. Alessio
1. How to select and follow refractive surgery patients with the Scheimpflug camera topo–tomographer
   MICHAEL BELIN
2. The reparative process
   SEBASTIANO SERRAO
3. Custom Ablation and Gradient
   PAOLO VINCIGUERRA
4. Gradient and regression
   CYNTHIA ROBERTS
5. Why is it so difficult to correct astigmatism
   DAN EPSTEIN

PANEL DISCUSSION: D. Gatinel, V. Katsanevakis, O. Kermani, G. Lofoco, A. Montericcio
CONGRESS LECTURES

16.30 - 17.00 Chairman: L. Cerulli
MODERATORS: V. Gasparri, V. Petitti

Antibiotics in 2012: evaluating the landscape for effective treatment of ocular infections
DEANINE HALLIMAN

THURSDAY, 28TH JUNE / 17.00 - 19.00 INNOVATIONS - MAIN ROOM

CROSS-LINKING: NEW DEVELOPMENTS
MODERATORS: A. Caporossi, P. Vinciguerra

1. Results of surface ablation in patients with forme fruste keratoconus: 5 years of follow-up
DAMIEN GATINET

2. Comparative stress-strain measurements of human corneas after transepithelial UV–A induced cross–linking: Impregnation with iontophoresis, different riboflavin solutions and irradiance power
RICCARDO VINCIGUERRA

3. New accelerated corneal cross–linking with beam optimization
SILVIA SCHUMACHER

4. Surface ablation and cross–linking: the best solution for keratoconus
GUSTAVO TAMAYO

5. The effect of CXL on the corneal limbus and the re–epitheliazation rate
FARHAD HAFEZI

6. Corneal cross–linking as a treatment for keratoconus: Four–year morphological and clinical outcomes with respect to patient age
RICCARDO VINCIGUERRA

7. A curious complication after corneal cross–linking in an adult patient with progressive keratoconus
ELENA ALBÈ

8. Corneal regularisation for refractive purposes associated to CXL after LK in keratoconus
LEOPOLDO SPADEA

LUCA BUZZONETTI

10. Visual acuity after corneal collagen cross–linking in progressive keratoconus
ALESSANDRO BALESTRAZZI

11. Long term results of association ICRs and CXL TE in keratoconic patients
ALESSANDRO MUJARONI

12. Trans–epithelial cross–linking with riboflavin solution: two–year clinical results
LUIGI PACE

13. Transepithelial and traditional collagen cross–linking: clinical and morphological results, follow up at 12 months.
MANUELA LANZINI

14. Transepithelial cross–linking (CXL TE): our experience
ANTONIO LABORANTE

15. Transepithelial cross–linking with 0.5% hypotonic riboflavin
ALEKSANDAR STOJANOVIC

16. One year of application ipo–isotonic riboflavin in thin corneas: experience of single institution, Siena
CINZIA BATISTI

17. UV–A rays absorption in human corneas before and after trans–epithelial riboflavin application: an experimental study
CIRO CARUSO

LUNCH COURSE - ROOM 2

LUNCH COURSE: VISION TEST II PER PATENTI

ROOM 2 - MAX 150 PERSONE
Pass disponibili presso lo stand: OVI Lens
13.00 - 14.30 Offerto da: OVI Lens
ISTRUTTORI: A. MONTERICCIO, A. MOCELLIN, P. TROIANO, L. ALGOZINO

1) Cosa dice la legge: A. MOCELLIN
2) Come fare gli esami: P. TROIANO
3) I Visori: A. MONTERICCIO
4) Il Vison Test II: L. ALGOZINO

Viene presa in esame la nuova legge riguardo la certificazione per l’idoneità alla guida e descritti gli esami necessari per ottenere una corretta certificazione. Il programma prevede la presentazione dello strumento con prova pratica.

COURSE IN ITALIAN ONLY
THURSDAY, 28TH JUNE / 17.00 - 19.15

**KERATOPLASTY**

**MODERATORS:** D. Tan, V. Sarnicola

1. Long–term results of deep anterior lamellar keratoplasty (DALK) by the visco–bubble technique
   **SHIGETO SHIMMURA**
2. Femtosecond laser–assisted mushroom configuration penetrating keratoplasty and deep anterior lamellar keratoplasty in advanced keratoconus
   **VINCENTO MAURINO**
3. Deep lamellar keratoplasty with femtosecond. Clinical results
   **GUSTAVO TAMAYO**
4. DALK: why are we falling behind?
   **NEDA SHAMIE**
5. The small bubble, a new technique for deep anterior lamellar keratoplasty
   **STEPANO LIPPERA**
6. Postoperative corneal higher–order aberrations after penetrating keratoplasty, deep anterior lamellar keratoplasty (DALK), and automated lamellar therapeutic keratoplasty (ALTK) for keratoconus
   **PAOLO BRUSINI**
7. DALK, indications and methods
   **PAOLO BONCI**
8. Mushroom PK with excimer laser
   **PAOLO BONCI**
9. Intraoperative optical coherence tomography for evaluation of lamellar and penetrating keratoplasties
   **GIUSEPPE SCIUTO**
10. Pre–descemetic and descemetic DALK, an in vivo confocal microscopy study
   **DOMENICO SCHIANO LOMORIELLO**

THURSDAY, 28TH JUNE / 17.00 - 19.00

**OCULAR SURFACE**

**MODERATORS:** J. Guell, L. Mastropasqua

1. In vivo confocal microscopy with histological correlations in the diagnosis of limbal stem cell deficiency
   **MARIO NUBILE**
2. Role of lipid based compounds on dysfunctional tear syndrome associated with computer use
   **DANIELA ROCCA**
3. Inflammatory mediators in tears: what are the solutions?
   **CATERINA GAGLIANO**
4. Surgery of pterygium
   **ALBERTO MONTERICCIO**
5. Alterations of epithelial stem cell marker patterns in human diabetic corneas and effects of c–met gene therapy
   **GRAZIELLA PELLEGRINI**
6. Heating wet chamber goggles (Blephasteam®) in meibomian gland dysfunction unresponsive to warm compress treatment
   **EDOARDO VILLANI**
7. PROSE: prosthetic replacement of the ocular surface
   **NEDA SHAMIE**
8. S100 expression in normal and pathological sclerocorneal limbus
   **ROBERTA CALIENNO**
9. The use of Rituximab in refractory inflammatory external eye disease
   **MARK WILKINS**
10. The eyelid margin in dry eye: an in vivo confocal study
    **EDOARDO VILLANI**
11. Amniotic membrane application associated with perforating keratoplasty: long term results
    **FRANCO PASSANI**
12. Novel noncontact meibography with anterior segment optical coherence tomography: HS Meibography
    **CHOUN-KI JOO**

THURSDAY, 28TH JUNE / 17.00 - 19.15

**INNOVATIONS - ROOM 2**

11. Conservation of arclength in keratoconus: bending or bulging?
   **CYNTHIA ROBERTS**
12. Anterior Segment OCT Application in Corneal Surgery
   **VINCENTO SCORRIA**
13. Outcomes of mushroom keratoplasty with femtolasers in patients with central leukoma
   **CARLO CAGINI**
14. DALK, our experience
   **ACHILLE TORTORI**
15. DMEK hype or here to stay?
   **NEDA SHAMIE**
16. Corneal tomography: a basic aid to diagnostic and surgical strategies
   **MARINO CAMPANELLI**
17. Visual acuity and endothelial cell density after descemet membrane endothelial keratoplasty: 6 to 36 months follow–up
   **DAVIDE VENZANO**
18. Monitoring of endothelial cell density during simulation of DSAEK phases in vitro using THIN–C deswelling medium and two different glides for endothelium insertion. Experimental research and clinical data.
   **AUGUSTO POCCOPELLI**
19. DSAEK: personal technique
   **VINCENTO RAMOVICCHI**
20. Combination of DSAEK technique and IOL removal from the anterior chamber and repositioning with iris fixation IOL
    **GIAN LUCA BILETTA**
21. Long term graft survival in Deep Anterior Lamellar Keratoplasty
    **PATRICIA TÔRÔ, VINCENTO SARNICOLA**

THURSDAY, 28TH JUNE / 17.00 - 19.00

**INNOVATIONS - ROOM 3**

13. Use of essential amino acids supplementation in the corneal and ocular surface disorders.
   **ANNA M ROSZKOWSKA**
14. Plateled lysate in ocular GVHD
   **MARCO ASTORI**
   **PAOLO FOGAGNOLO**
16. Autologous cryoprecipitate for attaching conjunctival autografts after pterygium excision
   **ANAS ANBARI**
17. Collyrium with edelosin stimulating lacrimal secretion
   **PIERA CAPRA**
18. Diffusion of cyanocobalamin in human corneas after topical application: a pharmacokinetic study
   **SALVATORE TROISI**
19. Crystalline corneal deposits in monoclonal gammopathy: in vivo confocal microscopy
   **IACOPO PALADINI**
20. The use of PRP in the ocular graft versus host disease
    **MARIAROSA ASTORI**
21. Ocular photobiology: sensitivity and resistance. 3500 positive microbiological cultures in three years at the Ophthalmic Hospital in Turin. Analysis of the data.
    **GIAN LUCA BILETTA**
22. Contact lens and reconstruction of the ocular surface
    **ALBERTO MONTERICCIO**
23. Tear substitutes and UV protection
    **GIAMPIERO CATTANEO**
24. Phosphates and Tear substitutes
    **GIAMPIERO CATTANEO**
FRIDAY, 29TH JUNE

REFRACTIVE SURGERY

08.30 - 09.40 Chairman: P. Vinciguerra

1. Optical modeling for laser refractive surgery and IOL power calculation
   SIVLIA SCHUMACHER

2. Custom Ablation: Wavefront-guided or Wavefront-optimized?
   EDWARD E MANCHE

3. Diagnostic follow-up with the OPD aberrometer
   DAMIEN GATINEL

4. How much we can correct
   MICHAEL KNORZ

5. Iatrogenic complications
   OMID KERMANI

6. Pregnancy may trigger late onset of keratectasia after laser in situ keratomileusis
   FARHAD HAFEZI

PANEL DISCUSSION: Rm. Appolloni, R. Bellucci, F. Romano, G. Tamayo

KERATOCONUS

09.40 - 10.40 Chairman: C. Roberts, D. Tan

1. Update on keratoconus semeiology
   PAOLO VINCIUERGA

2. Classifying Keratoconus: why the old schemes do not work?
   A new proposal
   FABRIZIO CAMESASCA, PATRICIA TORO

3. Guidelines for treatment
   VINCENZO SARNICOLA, PAOLO VINCIUERGA

PANEL: M. Belin, P. Bonci, S. Shimmura

CROSS-LINKING: NEW DEVELOPMENTS

10.40 - 12.10 Chairman: D. Epstein

1. UV Beam profile
   SIVLIA SCHUMACHER

2. Indications
   ELENA ALBE

3. Biomechanics of corneal collagen cross-linking
   CYNTHIA ROBERTS

4. Epi–off
   ALDO CAPOROSSI

5. Epi–on
   MARCO NARDI - GIOVANNA GABBRIELLINI

6. Iontophoresis
   PAOLO VINCIUERGA

7. Results of combined PRK –CCL for keratoconus
   VIKENTIA KATSANEVAKI

8. CXL: Primary therapy in the treatment of ulcerative keratitis
   PIETRO ROSETTA

PANEL: G. Alessio, D. Gatine, R. Mencucci, A. Mularoni, J.B. Randleman

DALK

12.10 - 13.20 Chairman: D. Tan

1. The history of keratoplasty
   PETER LAIBSON

2. Different techniques
   SHIGETO SHIMMURA

3. Learning curve and complications
   VINCENZO SARNICOLA, PATRICIA TORO

4. DALK challenges today
   PAOLO VINCIUERGA

5. Results and long-term survival
   GIORGIO MARCHINI - EMILIO PEDROTTI

PANEL DISCUSSION: L. Buzzonetti, P. Ducoli, S. Neda, G. Perone, P. Rama
LUNCH COURSE: BROMFENAC: L’ESPERIENZA CLINICA ITALIANA  
**MAIN ROOM** - MAX 100 Persone - Pass presso stand: Bausch & Lomb - **COURSE IN ITALIAN ONLY**

h. 13.00 - 14.30 **MODERATORI: BELLUCCI ROBERTO, MENCUCCI RITA**  
**PANEL:** BELLUCCI ROBERTO, MENCUCCI RITA, SAVARESI CLAUDIO, SANFELICI GIACOMO, EANDI CHIARA, AZZOLINI MARCO

LUNCH COURSE: THEALOZ - UNA NUOVA OPPORTUNITÀ TERAPEUTICA PER LA SUPERFICIE OCULARE  
**ROOM 2** - MAX 150 Persone - Pass presso lo stand: Théa Italia - **COURSE IN ITALIAN ONLY**

h. 13.00 - 14.30 **MODERATORI: PASQUALE ARAGONA**

**LETTURE**

1. **Trealosio in oftalmologia: dalla farmacologia alla clinica**  
   PASQUALE ARAGONA  

2. **Fisiopatologia del danno alla superficie oculare conseguente a chirurgia del segmento anteriore**  
   MAURIZIO ROLANDO

**TAVOLA ROTONDA**

Thealoz dalla pratica ambulatoriale alla chirurgia: prime esperienze in Italia  
PASQUALE ARAGONA - MAURIZIO ROLANDO

LUNCH COURSE: SOLUZIONI INTEGRATE PER LA CHIRURGIA DEL SEGMENTO ANTERIORE  
**ROOM 3** - MAX 50 Persone - Pass presso stand: Zeiss - **COURSE IN ITALIAN ONLY**

13.00 - 14.30 Offerto da: Zeiss Italia

SIMPOSIO NIDEK: OPD SCAN III  
**ROOM 2** - MAX 40 Persone - Pass presso stand: Nidek - **COURSE IN ITALIAN ONLY**

16.00 - 17.00 Offerto da: Nidek Medical

**ADMISSION TO LUNCH COURSES AND SYMPOSIA ARE BY INVITATION ONLY.**  
**PASSES COULD BE COLLECTED AT EACH ORGANIZING COMPANY BOOTH.**  
**L’ACCESSO AI LUNCH COURSES E AI SIMPOSINI E’ SOLO SU INVITO DELLE AZIENDE ORGANIZZATRICI.**  
**IL PASS DI ACCESSO PUÒ ESSERE RITIRATO PRESSO IL RELATIVO STAND.**
FRIDAY, 29TH JUNE

15.30 - 15.45 OFFICIAL WELCOME AND ROL&SICSSSO AWARD
REPRESENTATIVES OF
ASIA CORNEA SOCIETY • THE CORNEA SOCIETY • EUCORNEA • ISRS • REFER@CTIVE.ON-Line • S.I.C.S.S.O.

INFECTIONS IN THE POST-SURGICAL & HIGH RISK PATIENT SYMPOSIUM SPONSORED BY THE CORNEA SOCIETY

14.30 - 15.30 Chairman: Donald Tan

1. Post–keratoplasty infections
DENISE DE FREITAS

2. Post–refractive surgery infections
SHAHZAD I. MIAN

3. Infections with KPRO
DONALD TAN

4. Infections in immunocompromised & healthcare worker
ELMER TU

PANEL DISCUSSION: M.W. Belin, L. Cerulli, R. Mencucci, P. Rama

PHAKIC IOLs
15.45 - 17.00 Chairman: V. Orfeo, G. Tassinari

1. Overview
DANIELE TOGNETTO

2. Iris fixated–IOLs
ROBERTO BELLUCCI

3. Phakic–angle–fixed IOLs: torsional stability
OMID KERMANI

4. Long–term results with Cachet phakic IOLs
MICHAEL C KNORZ

5. Posterior chamber phakic IOLs
PAUL DOUGHERTY

6. Phakic IOLs vs refractive surgery or Relex
SCIPIONE ROSSI

PANEL DISCUSSION: A. Franchini, S. Fruscella, V. Maurino, A. Montericcio, S. Morselli, G. Perone

FRIDAY, 29TH JUNE / 17.00 - 19.00

REFRACTIVE SURGERY

MODERATORS: L. Mastropasqua, A. Montericcio

1. Wavefront aberrations form different presbyopia surgical treatments
GUSTAVO TAMAYO

2. Presbyopia correction with the Supracor technique in hyperopic eyes
ROBERTO BELLUCCI

3. Emmetropic presbyopia treatment: long–term near vision improvement by optimal keratoplasty
HARRY GLEN

4. Combined femtolasik and corneal inlay to treat hyperopic presbyopia
MARCO FANTOZZI

5. Laser blended vision – a new treatment for presbyopia
KLAUS DITZEN

6. Research and trials on Relex, the new form of femtosecond intrastromal lenticular for myopia and astigmatism.
JODHBIR MEHTA

7. Three–year Intracor results with pros and cons
SINAN GÖKER

8. Interest of combining ocular and corneal wavefront data to detect Forme Fruste Keratoconus.(OPD scan)
DAMIEN GATINEL

9. SMILE (Small Incision Lenticular Extraction)
DONALD TAN

10. Optimal femtosecond laser parameters to improve the interface quality of the anterior stroma for i–LASIK
SEBASTIANO SERRAO

11. Effectiveness and security of LASIK with Visumax 500: preliminary results
EMMA AMASIO BARTOLI

12. Femtosecond laser corneal surgery: refractive and therapeutic applications
FILIPPO INCARBONE

13. Regulatory factors for corneal epithelial cell differentiation
CHOUN-KI JOO

14. A novel method to measure changes in biomechanics of the entire globe
FARHAD HAFEZI

15. New perspectives to utilize biomechanical properties the Corvis® St
SVEN REISDORF

16. Clinical evaluation of lenticular opacities assessed from ocular aberrometry
FABIO DOSSI

17. Femtosecond laser–assisted LASIK to correct medium to high hyperopic defects
LUIGI MOSCA

18. OPA LASIK, a new profile for better results
TAMER GAMALY

19. Multifocal presbyopia correction with PRESBYTEC GAUSS excimer laser: results and two years follow–up with 15 Italian centers
GIOVANNI CITRONI

20. Principles and clinical experience with the Kamra inlay for presbyopia correction (2 years of follow up) Acufocus
DAMIEN GATINEL
### FRIDAY, 29<sup>TH</sup> JUNE / 17.00 - 19.00

#### EXCIMER SURFACE ABLATION - PHAKIC IOLs

**MODERATORS:** G. Alessio, F. Camesasca, M. Nubile

1. Improved visual acuity following PRK surgery using a novel corneal shield
   **EDWARD MANCHE**

2. Two year results of toric ICL for KC
   **VIKENTIA KATSANEVAKI**

3. Distance variation during accommodation between lens and Acrysof Chacchet phakic IOL
   **SIMONETTA MORSELLI**

4. A prospective eye to eye comparison of myopic eyes undergoing PRK with wavefront-guided versus wavefrontoptimized technology.
   **EDWARD MANCHE**

5. PRK and contact lens
   **ALBERTO MONTERICCIO**

6. Safety and effectiveness of Visian IOL in young, low and moderate myopes
   **PAUL DOUGHERTY**

#### INNOVATIONS - ROOM 2

7. A prospective eye to eye comparison of myopic eyes undergoing LASIK using two wavefront-guided excimer lasers.
   **EDWARD MANCHE**

8. The effect of limbal marking prior to laser ablation on the magnitude of cyclotorsional error
   **CHEN XIANGJUN**

   **LUCA BUZZONETTI**

10. PRL implant: 5 years experience
    **GIUSEPPE PERONE**

11. PRL implant: tips and tricks
    **GIULIO MAIONE**

### FRIDAY, 29<sup>TH</sup> JUNE / 17.00 - 19.00

#### CATARACT UPDATE

**MODERATORS:** B. Billi, P. Ducoli, V. Maurino

1. Design and clinical results of a trifocal diffractive IOL (FineVision IOL) – Physiol
   **DAMIEN GATINEL**

2. Aspheric Toric IntraOcular Lenses: preliminary results
   **RITA MENCUCI**

3. Toric diffractive multifocal IOL versus multifocal IOL with incisional keratotomies for management of cataract, astigmatism, and presbyopia
   **AMHED ASSAF**

4. Rotational stability of different types of toric IOLs in cataract patients
   **ALESSANDRO MULARONI**

5. The visual and refractive outcomes of AcrySof toric intraocular lens in subjects with cataracts and corneal astigmatism
   **SEYED JAVAD HASHEMIAN**

6. PCO and pseudophakic dysphotopsya: what is the IOL design which guarantees the best compromise?
   **ALESSANDRO FRANCHINI**

7. Spherical aberration at different pupil diameters before and after aspheric IOL implantation
   **FABRIZIO CAMESASCA**

8. Using OPD scan III to improve your cataract and IOL surgery
   **DAMIEN GATINEL**

9. Assessment after 500 analytical systems with spherical/toric IOLs multifocal produced by the same company
   **CLAUDIO SAVARESI**

10. Stromal hydration on clear corneal incision after cataract surgery: an in vivo AS–OCT study
    **SAVERIO LUCCARELLI**

11. Comparison of two methods for intraocular lens power calculation after LASIK or RK
    **PAUL DOUGHERTY**

12. Post–LASIK Multifocal IOL implantation
    **SINAN GOKER**

13. The Italian version of the Radner Reading Chart for assessing near vision function
    **ANTONIO CALOSSI**

14. IOL implantation in artificial iris
    **MATTEO FORLINI**

    **CLAUDIO IACOBUCCI**
SATURDAY, 30TH JUNE

CATARACT UPDATE AND FEMTOCATARACT
08.30 - 09.30 Chairman: M. Knorz
1. LenSx femtosecond laser
   MICHAEL C KORNZ
2. The comparison of manual and femtolaser capsulorhexis
   ZOLTÁN Z. NAGY

PANEL DISCUSSION: P. Ducoli, M. Gualdi, G. Lesnioni L. Mastropasqua, V. Sarnicola, P. Vinciguerra

CONGRESS LECTURE
09.30 - 09.40
Management of corneal astigmatism
TERRY KIM

OCULAR SURFACE RECONSTRUCTION
SYMPOSIUM SPONSORED BY ASIA CORNEA SOCIETY
09.40 - 10.50 Chairman: D. Tan
1. DALK for ocular surface diseases
   SHIGETO SHIMMURA
2. Ex–vivo expansion of corneal stem cells on amniotic membrane and their outcome
   RAY TSAI
3. HAM for ocular stem cell expansion
   JODHBIR MEHTA

PREMIUM IOLs
SYMPOSIUM SPONSORED BY ISRS
10.50 - 12.10
1. Biometry
   GIOVANNI ALESSIO
2. Multifocal Toric IOLs: one year results
   OMID KERMANI
3. Multifocal IOLs
   GUSTAVO TAMAYO
4. Accomodative vs diffractive vs multifocal IOLs
   SCIPIONE ROSSI
5. Treatment algorithm for the dissatisfied premium IOL patient
   BRADLEY RANDLEMAN

PANEL DISCUSSION: A. Franchini, M. Fortunato, A. Galan, V. Orfeo, V. Picardo

FREE BREAKFAST WITH THE EXPERTS FREE
1) M. BELIN: Corneal tomography
2) D. GATINEL: Patient symptoms and explanation of aberrometry
3) J. GUELL: Phakic IOL (only on FRIDAY 29th)
4) F. HAFEZI: Corneal cross-linking and infection
5) V. KATSANEVAKI: Custom ablation in krotoconus
6) O. KERMANI: Femtosecond LASIK
7) P. LAIBSON: Herpes keratitis
8) H. LUBATSCHOWSKI: Trends of refractive surgery with femtosecond laser
9) E. MANCHE: Excimer surface ablation in high myopia
10) S. SCHUMACHER: Understanding cross-linking
11) Z. NAGY Femtosecond cataract
12) S. REISDORF: Corneal biomechanics
13) C. ROBERTS: Corneal biomechanics
14) V. SARNICOLA: DALK
15) V. SARNICOLA: Herpetic keratitis
16) N. SHAMIE: DSAEK
17) D. TAN: DMEK
18) P. VINCIGUERRA: Corneal cross-linking: state of the art and technological innovations
19) P. VINCIGUERRA: Custom ablation
20) J. WEISS: Corneal dystrophy
21) B. LEE: Penetrating Keratoplasty

SCHEDULED ON FRIDAY, 29TH AND SATURDAY, 30TH – 07.15 / 08.15 AVAILABLE ONLY FOR ERGIFE PALACE HOTEL GUESTS

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### THURSDAY, 28TH JUNE

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>10.00</td>
<td>1) Amniotic membrane transplantation</td>
<td>MARIO NUBILE</td>
</tr>
<tr>
<td>11.00</td>
<td>2) DALK – Tan Technique (Big Bubble)</td>
<td>DONALD TAN</td>
</tr>
<tr>
<td>15.00</td>
<td>3) DALK – Shimmura Technique (Viscodissection)</td>
<td>SHIGETO SHIMMURA</td>
</tr>
<tr>
<td>16.00</td>
<td>4) DSAEK – Sarnicola Technique (By suture)</td>
<td>VINCENZO SARNICOLA</td>
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<tr>
<td>17.00</td>
<td>5) DSAEK – Tan Technique (Endoglide)</td>
<td>DONALD TAN</td>
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</tbody>
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### FRIDAY, 29TH JUNE

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
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<tbody>
<tr>
<td>09.00</td>
<td>6) DALK – Marchini Technique (pd DALK)</td>
<td>GIORGIO MARCHINI</td>
</tr>
<tr>
<td>10.00</td>
<td>7) DSAEK – Standard Technique</td>
<td>VINCENZO MAURINO</td>
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<td>MARK WILKINS</td>
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<tr>
<td>11.00</td>
<td>8) DALK – Shimmura Technique (Viscodissection)</td>
<td>SHIGETO SHIMMURA</td>
</tr>
<tr>
<td>16.00</td>
<td>9) DALK – Sarnicola Technique (Big Bubble – Air Viscobubble)</td>
<td>VINCENZO SARNICOLA</td>
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<td>17.00 – 18.00 Sponsorizzato: SOOFT - MAX 60 Part.</td>
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### SATURDAY, 30TH JUNE

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00</td>
<td>10) Big Bubble Dalk</td>
<td>BARRY LEE</td>
</tr>
</tbody>
</table>

### WET LAB REGISTRATION - CLICK HERE

WET LAB REGISTRATION FEE € 100,00 + IVA
DOTAZIONE TECNICA DELLE SALE
TECHNICAL INSTRUCTIONS FOR PRESENTERS

LINEE GUIDA PER LA PRESENTAZIONE DELLE RELAZIONI
Le sale congressi sono provviste della seguente dotazione tecnica:
- Video proiezione (esclusivamente con sistema DVD)
- Proiezione da computer

E’ necessario essere muniti di n. 2 copie del lavoro su CD o DVD da consegnare al centro slides per prova proiezioni. Le presentazioni da PC dovranno essere predisposte con programma POWER POINT su:
  • CD or DVD
  • Chiavetta USB
  • USB Drive

Non è prevista la proiezione di diapositive, lucidi o VHS. Il materiale video o informativo dovrà essere consegnato in lingua inglese al personale tecnico del centro prova proiezioni (centro slides) almeno 3 ore prima dell’inizio della sessione. Non verrà assicurata la proiezione di supporti differenti da quelli sopra indicati e consegnati dopo il termine o direttamente al tecnico di sala.

Non sarà possibile utilizzare il proprio computer, per cui coloro che avranno salvato la propria relazione solo sul PC dovranno riversarne una copia di supporto magnetico (CD, DVD, Pen Disk USB) prima di consegnarla ai tecnici del centro slides. Non sarà possibile proiettare in contemporanea un video e una proiezione da computer, in quanto ogni aula sarà attrezzata con un solo proiettore dedicato alternativamente a proiettare un video o una presentazione da computer.

Potranno essere proiettati video all’interno della presentazione. I formati video supportati sono: DVD e MPEG AVI / WMV. I relatori che possiedono video con codec differenti da quelli specificati sono tenuti a portare con la presentazione anche i files di installazione dei codec utilizzati per permettere ai tecnici l’installazione.

Tutti i relatori sono pregati di rispettare rigorosamente il limite di tempo previsto per ognuno e precedentemente comunicato dall’organizzazione. Un minuto prima della fine, un segnale sonoro/luminoso avvertirà che il tempo a disposizione sta per scadere e l’audio verà disattivato.

GUIDELINES FOR ELECTRONIC PRESENTATIONS OVERVIEW
We recommend that presentations be created with Microsoft PowerPoint. The ROL&SICSSO speaker ready room and technicians are available during the Congress.

We recommend that presenters bring their presentation to the speaker room on any of the following formats listed below. A backup copy is strongly suggested.
  • CD or DVD
  • Memory Stick
  • USB Drive

The speaker ready room is staffed with technicians available to assist with any compatibility issues, assist you with loading a presentation, and answer any questions you may have. You should make sure all fonts appear as expected and all sound/video clips are working properly. When the presentation is to be given, the file will be loaded on the computer in the meeting room from the speaker ready room. Each presentation room will be staffed with an audiovisual (AV) technician, who will assist in starting each presentation. Once the presentation is launched, the presenter will control the program from the podium using a confidence monitor. Internet access is not available during your presentation or in the speaker ready room.

**Verification of proper performance, particularly if video is included in the presentation, is essential.** Care must be taken to be certain video clips will play correctly in your presentation. Standard video formats include MPEG AVI, and WMV (Microsoft Windows). Review the Microsoft Knowledge Base article on the web at: [http://office.microsoft.com/en-us/powerpoint/ FX100648971033.aspx](http://office.microsoft.com/en-us/powerpoint/ FX100648971033.aspx)

Within each format, there may be different types of compression used. These include MPEG, AVI, WMV. Each format or “codec” has certain features, which affect the final output. You may need to try different settings when the video clips to get the best quality. There is a trade-off between high quality videos and large files. Use short video segments when needed, and try to keep the file to less than 20 Mb.

Macintosh based presentations will not be supported. It is not allowed to bring your laptop to the session.

All presenters are requested to adhere strictly to the time limit previously communicated by the Congress Secretariat. One minute before the break, a sound / light warns you that your time is running out and the audio will be faded out.
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