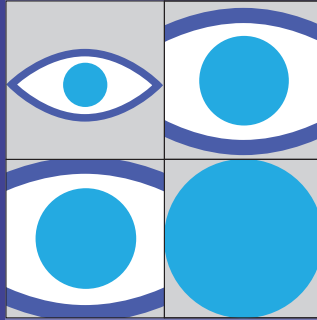




IRCCS - FONDAZIONE "G.B. BIETTI"  
PER LO STUDIO E LA RICERCA IN OFTALMOLOGIA ONLUS

# IX INTERNATIONAL MEETING



# NEW DIAGNOSTIC AND THERAPEUTIC FRONTIERS IN OPHTHALMOLOGY

ROME, OCTOBER 2-3-4, 2015

TEMPIO DI ADRIANO

Conference Room Camera di Commercio di Roma

PIAZZA DI PIETRA

**IX International Meeting IRCCS Fondazione G.B. Bietti**  
**“New diagnostic and therapeutic frontiers in ophthalmology”**

*Under the High Patronage  
of the President of the Italian Republic*

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*Under the Patronage of:  
Ministero della Salute  
Regione Lazio  
Roma Capitale*

*Among the IRCCS Fondazione G.B. Bietti's primary institutional duties is to organize an international conference every four years.*

*The original established priority of this conference focused on the presentation and evaluation of the newest and most innovative retinal therapies. This year's edition will encompass the broader field of ophthalmology.*

*On behalf of all the members of our Institute, I extend to all our guests, a most heartfelt welcome to Rome.*

Mario Stirpe

# IX International Meeting IRCCS Fondazione G.B. Bietti

“New diagnostic and therapeutic frontiers in ophthalmology”

**Chairman:**

*Mario Stirpe, MD*

**Co-Chairman:**

*Mark Blumenkranz, MD*

**Scientific Director:**

*Monica Varano, MD*

**Promoting Committee:**

*Mario Crispo, MD,*

*Pietro Ducoli, MD*

*Edoardo Mideni, MD, PhD*

*Vincenzo Parisi, MD*

*Guido Ripandelli, MD*

**Conference Organizer/Scientific Secretary:**

*Marco Lombardo, MD, PhD*

**IRCCS Fondazione G.B. Bietti per lo studio e la ricerca in  
oftalmologia Onlus supported by Fondazione Roma**



**IRCCS - FONDAZIONE “G.B. BIETTI”**  
PER LO STUDIO E LA RICERCA IN OFTALMOLOGIA ONLUS



**FONDAZIONE ROMA**

## INVITED SPEAKERS

- Armeni Patrizio - *Milan (Italy)*
- Arpa Paolo - *Monza (Italy)*
- Azzolini Claudio - *Varese (Italy)*
- Bandello Francesco Maria - *Milan (Italy)*
- Barabino Stefano - *Imperia (Italy)*
- Barboni Piero - *Bologna (Italy)*
- Billi Bernardo - *Rome (Italy)*
- Binder Susanne - *Wien (Austria)*
- Blumenkranz Mark - *Stanford (USA)*
- Bonini Stefano - *Rome (Italy)*
- Boscia Francesco - *Bari (Italy)*
- Brucker Alexander - *Philadelphia (USA)*
- Caporossi Aldo - *Rome (Italy)*
- Carroll Joseph - *Milwaukee (USA)*
- Castronovo Giuseppe - *Rome (Italy)*
- Chang Stanley - *New York (USA)*
- Cicogna Francesco - *Rome (Italy)*
- Coleman Jack - *New York (USA)*
- Cunha-Vaz José - *Coimbra (Portugal)*
- Dainty Chris - *London (UK)*
- D'Amico Donald - *New York (USA)*
- De Molfetta Vito - *Monza (Italy)*
- Devaney Nicholas - *Galway (Ireland)*
- Dubra Alfredo - *Milwaukee (USA)*
- Ducoli Pietro - *Rome (Italy)*
- Duncan Jacque L. - *San Francisco (USA)*
- Falsini Benedetto - *Rome (Italy)*
- Fawzi Amani - *Chicago (USA)*
- Fedeli Romolo - *Tricase (Italy)*
- Fenicia Vito - *Rome (Italy)*
- Ferrara Napoleone - *San Diego (USA)*
- Ferrara Vincenzo - *Novara (Italy)*
- Fiormonte Fabio - *Rieti (Italy)*
- Friberg Thomas - *Pittsburgh (USA)*
- Gandolfi Stefano - *Parma (Italy)*
- Gardner Thomas W. - *Ann Arbor (USA)*
- Garway-Heath David - *London (UK)*
- Gerendas Bianca - *Wien (Austria)*
- Gorelli Stefano - *Rome (Italy)*
- Grus Franz - *Main (Germany)*
- Jampol Lee - *Chicago (USA)*
- Lambiase Alessandro - *Rome (Italy)*
- Lanzetta Paolo - *Udine (Italy)*
- Leonardi Andrea - *Padua (Italy)*
- Lesnoni Guido - *Rome (Italy)*
- Lombardo Giuseppe - *Messina (Italy)*
- Lombardo Marco - *Rome (Italy)*
- Lumbroso Bruno - *Rome (Italy)*
- Malara Pietro - *Rome (Italy)*
- Mancusi Rossella Letizia - *Rome (Italy)*
- Manni Gian Luca - *Rome (Italy)*
- Mantelli Flavio - *Rome (Italy)*
- Marchini Giorgio - *Verona (Italy)*
- Marcos Susana - *Madrid (Spain)*

## INVITED SPEAKERS

Mariotti Silvio Paolo - <i>Geneva (CH)</i>	Recupero Santi Maria - <i>Rome (Italy)</i>
Masi Mauro - <i>Rome (Italy)</i>	Ricci Federico - <i>Rome (Italy)</i>
Mastropasqua Leonardo - <i>Chieti (Italy)</i>	Ripandelli Guido - <i>Rome (Italy)</i>
Menchini Ugo - <i>Florence (Italy)</i>	Rizzo Stanislao - <i>Florence (Italy)</i>
Mencucci Rita - <i>Florence (Italy)</i>	Rolando Maurizio - <i>Genova (Italy)</i>
Mennini Francesco Saverio - <i>Rome (Italy)</i>	Romano Mario - <i>Naples (Italy)</i>
Micera Alessandra - <i>Rome (Italy)</i>	Rosen Richard - <i>New York (USA)</i>
Michalewska Zofia - <i>Lodz (Poland)</i>	Rossetti Luca - <i>Milan (Italy)</i>
Midena Edoardo - <i>Padua (Italy)</i>	Rossi Tommaso - <i>Rome (Italy)</i>
Neuschuler Riccardo - <i>Rome (Italy)</i>	Sarnicola Vincenzo - <i>Grosseto (Italy)</i>
Nikolakopoulos Athanasios - <i>Thessaloniki (GR)</i>	Serrao Sebastiano - <i>Rome (Italy)</i>
Oddone Francesco - <i>Rome (Italy)</i>	Simonelli Francesca - <i>Naples (Italy)</i>
Parisi Vincenzo - <i>Rome (Italy)</i>	Sieving Paul - <i>Bethesda (USA)</i>
Parolini Barbara - <i>Brescia (Italy)</i>	Singerman Lawrence - <i>Cleveland (USA)</i>
Parravano Mariacristina - <i>Rome (Italy)</i>	Staurengi Giovanni - <i>Milan (Italy)</i>
Pasutto Francesca - <i>Erlangen (Germany)</i>	Stirpe Mario - <i>Rome (Italy)</i>
Pece Alfredo - <i>Milan (Italy)</i>	Sulzbacher Florian - <i>Wien (Austria)</i>
Pertile Grazia - <i>Verona (Italy)</i>	Tosi Gian Marco - <i>Siena (Italy)</i>
Peto Tunde - <i>London (UK)</i>	Varano Monica - <i>Rome (Italy)</i>
Petroni Angelo - <i>Rome (Italy)</i>	Villani Carlo Maria - <i>Rome (Italy)</i>
Pileri Marco - <i>Rome (Italy)</i>	Vinciguerra Paolo - <i>Milan (Italy)</i>
Pircher Michael - <i>Wien (Austria)</i>	Weitz Rishard Rami - <i>Toronto (Canada)</i>
Pocobelli Augusto - <i>Rome (Italy)</i>	Wolfensberger Thomas - <i>Lausanne (Switzerland)</i>
Prünste Christian - <i>Binningen (CH)</i>	Yannuzzi Lawrence A. - <i>New York (USA)</i>
Quaranta Luciano - <i>Brescia (Italy)</i>	Ziccardi Lucia - <i>Rome (Italy)</i>
Querques Giuseppe - <i>Milan (Italy)</i>	
Rama Paolo - <i>Milan (Italy)</i>	

## PROGRAMME AT A GLANCE

FRIDAY OCTOBER 2, 2015			
	SALA DEL TEMPIO	SALA DEL CONSIGLIO	SALA DELLA GIUNTA
8.15am 9.35am	Registration		
9.40am 12.00pm	<b>Advanced Scientific Forums CME Session</b> New diagnostic technologies and treatment modalities for the management of retinal diseases	<b>Advanced Scientific Forums CME Session</b> Cutting-edge technologies and new modalities for the treatment of corneal diseases	<b>Advanced Scientific Forums CME Session</b> Recent perspectives in diagnosis and treatment of glaucoma and optic nerve diseases
12.05pm 1.50pm	12.40pm-1.30pm Round Table NO CME Session Innovation in dry eye <i>*Light snacks offered to participants prior to the event</i>	BREAK	12.45pm-1.45pm Round Table NO CME Session Healthcare and insurance <i>*Light snacks offered to participants prior to the event (Sala 18)</i>
2.00pm 4.25pm	<b>Advanced Scientific Forums CME Session</b> Up-to-date on vitreo-retinal surgery		
5.30pm 7.30pm	Opening Ceremony	Closed Circuit Television Monitor for participants who cannot be accommodated in the Sala del Tempio during the congress	

## PROGRAMME AT A GLANCE

SATURDAY OCTOBER 3, 2015		
	SALA DEL TEMPIO	SALA DEL CONSIGLIO
7.50am 8.30am	Registration	
8.35am 12.30pm	<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology	Closed Circuit Television Monitor for participants who cannot be accommodated in the Sala del Tempio during the congress
	11.10am-11.30am - Coffee Break	
<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology		
12.30pm 1.50pm	BREAK	12.55pm-1.55pm <b>Round Table - CME Session</b> Ocular surface disease, beyond artificial tears <i>*Light snacks offered to participants prior to the event (Sala Biblioteca)</i>
2.05pm 5.55pm	<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology	Closed Circuit Television Monitor for participants who cannot be accommodated in the Sala del Tempio during the congress
	4.20pm-4.40pm - Coffee Break	
<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology		

SUNDAY OCTOBER 4, 2015		
	SALA DEL TEMPIO	SALA DEL CONSIGLIO
8.40am 12.25pm	<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology	Closed Circuit Television Monitor for participants who cannot be accommodated in the Sala del Tempio during the congress
	9.40am-10.00am - Coffee Break	
<b>IX International Meeting - CME Session</b> New diagnostic and therapeutic frontiers in ophthalmology		

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# FRIDAY OCTOBER 2, 2015

8.15am SALA DEL TEMPIO - Registration

## 9.40am-12.00pm • ADVANCED SCIENTIFIC FORUMS

### SALA DEL TEMPIO - CME SESSION

#### NEW DIAGNOSTIC TECHNOLOGIES AND TREATMENT MODALITIES FOR THE MANAGEMENT OF RETINAL DISEASES

9.40am Introduction - *M. Varano*

Chairman: *R. Rosen*

Moderators: *N. Devaney, F.M. Bandello, U. Menchini*

9.45am Swept Source OCT - *Z. Michalewska*

9.56am A New Method of Diabetic Maculopathy Grading using OCT Angiographic Capillary Perfusion Mapping - *R. Rosen*

10.07am Detecting features in high resolution retinal images - *N. Devaney*

10.18am Adaptive optics based imaging biomarkers - *J. Carroll*

10.29am Monitoring of inherited retinal dystrophies in patients at a cellular level  
*L. Ziccardi*

10.40am Reticular pseudodrusen versus subretinal drusenoid deposits - *A. Fawzi*

10.51am Diagnostic overview on type 3 CNV - *G. Querques*

11.02am Efficacy of ranibizumab in wet AMD and in complicated cases - *F. Boscia*

11.13am Most recent treatment strategies in the use of anti-VEGF drugs  
*F.M. Bandello*

11.25am Discussion

11.45am-12.00pm • *CME test*

# FRIDAY OCTOBER 2, 2015

9.40am-12.00pm • **ADVANCED SCIENTIFIC FORUMS**

## SALA DEL CONSIGLIO - CME SESSION

**CUTTING-EDGE TECHNOLOGIES AND NEW MODALITIES FOR THE TREATMENT OF CORNEAL DISEASES**

9.40am Introduction - *P. Ducoli*

**Chairman:** *D. D'Amico*

**Moderators:** *P. Rama, S. Bonini, P. Ducoli*

9.45am New approaches for identifying potential candidate biomarkers for prognosis or therapy monitoring - *A. Micera*

9.56am Topical treatment with nerve growth factor for neurotrophic keratopathy  
*S. Bonini*

10.07am Stem cells and corneal regeneration: current applications and future perspectives - *P. Rama*

10.18am Corneal cross-linking - *P. Vinciguerra*

10.29am From the bench to the operating bed: optimizing femtosecond laser settings for corneal surgery - *S. Serrao*

10.40am Femtosecond laser assisted penetrating keratoplasty - *A. Caporossi*

10.51am Standardization of deep anterior lamellar keratoplasty - *V. Sarnicola*

11.02am Endothelial keratoplasty, from DSAEK to DMEK - *A. Pocobelli*

11.13am Boston keratoprosthesis and vitreo-retinal surgery - *D. D'Amico*

11.25am Discussion

11.45am-12.00pm • *CME test*

## FRIDAY OCTOBER 2, 2015

9.40am-12.00pm • ADVANCED SCIENTIFIC FORUMS

## SALA DELLA GIUNTA - CME SESSION

RECENT PERSPECTIVES IN DIAGNOSIS AND TREATMENT OF GLAUCOMA  
AND OPTIC NERVE DISEASES9.40am Introduction - *V. Parisi*Chairman: *D. Garway-Heath*Moderators: *G.L. Manni, R. Neuschuler, V. Parisi*9.45am The vast complexity of glaucoma genetics - *F. Pasutto*9.56am Molecular biomarkers in glaucoma - *F. Grus*10.07am Systemic and topical treatment with citicoline for glaucoma: current evidence and future perspective - *F. Oddone*10.18am From the dying retinal ganglion cell to the patient's quality of life: the cost/effectiveness of early diagnosis - *L. Rossetti*10.29am What does the UK Glaucoma Treatment Study add to our understanding of glaucoma? - *D. Garway-Heath*10.40am Morphological retinal changes in neurodegenerative diseases  
*P. Barboni*10.51am The role of neuroprotection to prevent optic nerve degeneration  
*B. Falsini*11.02am Management of congenital glaucoma - *G. Marchini*11.13am Tubes: a valid option vs trabeculectomy? - *L. Quaranta*11.24am Future treatment strategies for glaucoma - *S. Gandolfi*

11.35am Discussion

11.45am-12.00pm • *CME test*12.05pm-1.50pm • *Break*

## FRIDAY OCTOBER 2, 2015

12.40pm-1.30pm • **ROUND TABLE: INNOVATION IN DRY EYE**

**SALA DEL TEMPIO - NO CME SESSION**

Pathophysiology of Dry Eye Disease - *F. Mantelli*

New treatment approaches: the role of nerve growth factor on corneal innervation - *A. Lambiase*

New treatment approaches: the role of lubricin on the ocular surface  
*S. Barabino*

*Light snacks offered to participants prior to the event (Sala del Tempio: 12.05pm-12.35pm)*

12.45pm-1.45pm • **ROUND TABLE: HEALTHCARE AND INSURANCE**

*in collaboration with Consap Spa*

**SALA DELLA GIUNTA - NO CME SESSION**

Insurance and healthcare. An international overlook - *S. Gorelli*

Public Insurance in the Healthcare system. The Italian perspective - *A. Petroni*

Medical Professional liability insurance in Italy - *M. Masi*

*Light snacks offered to participants prior to the event (Sala 18: 12.05pm-12.40pm)*

2.00pm-4.25pm • **ADVANCED SCIENTIFIC FORUMS**

**SALA DEL TEMPIO - CME SESSION**

**UP-TO-DATE ON VITREO-RETINAL SURGERY**

2.00pm Introduction - *G. Ripandelli*

Chairman: *G. Ripandelli*

• **NEW DIAGNOSTICS AND SURGICAL TECHNIQUES**

Moderators: *C.M. Villani, G. Ripandelli*

2.05pm Advancements in vitreous substitutes: biocompatibility and rheological properties - *C. Azzolini*

## FRIDAY OCTOBER 2, 2015

- 2.13pm New vitreous cutters: advantages and safety - *T. Rossi*
- 2.21pm Novel approaches to treat symptomatic vitreomacular adhesion/traction - *M. Romano*
- 2.29pm Wide angle macular surgery for grade 4 macular holes - *A. Nikolakopoulos*
- 2.38pm Surgery for choroidal neovascularization: autologous choroidal and retinal pigment epithelium transplantation - *G. Pertile*

### • EPIRETINAL MEMBRANE AND MACULAR SURGERY

**Moderators:** *G. Lesnoni, G.M. Tosi*

- 2.49pm To stain or not to stain inner limiting membrane? - *R. Fedeli*
- 2.57pm From failures and mistakes towards new paradigms in peeling the inner limiting membrane - *V. Ferrara*
- 3.05pm Proper timing for macular pucker surgery: is it possible to determine clinical practice guidelines? - *P. Arpa*
- 3.13pm Retinal anatomical and functional changes after macular surgery  
*B. Billi*
- 3.21pm Macular buckle for macular hole surgery in high myopic eyes: indications, surgical technique and postoperative outcomes - *B. Parolini*

### • SURGICAL OPTIONS FOR THE MANAGEMENT OF COMPLICATED CASES

**Moderators:** *V. De Molfetta, F. Fiormonte*

- 3.32pm Hypotony after vitreoretinal surgery: causes and management  
*M. Pileri*
- 3.40pm Episcleral buckle for recurrent inferior retinal detachment - *G. Ripandelli*
- 3.48pm How to retail silicone oil in the posterior chamber in aniridia  
*T. Wolfensberger*
- 3.59pm Surgical management of complications after cataract surgery - *S. Chang*

4.11pm-4.25pm • *CME test*

## FRIDAY OCTOBER 2, 2015

### IX International Meeting IRCCS Fondazione G.B. Bietti "New diagnostic and therapeutic frontiers in ophthalmology"

SALA DEL TEMPIO

5.30pm **OPENING CEREMONY**

Remembering Massimo Gilberto Bucci and Marco Centofanti

*Emmanuele Emanuele*

*Giuseppe Novelli*

*Alberto Quadrio Curzio*

*Mario Stirpe*

**G.B. BIETTI AWARD**

*Lamberto Maffei*

## SATURDAY OCTOBER 3, 2015

### NEW DIAGNOSTIC AND THERAPEUTIC FRONTIERS IN OPHTHALMOLOGY

7.50am **SALA DEL TEMPIO** - Registration

8.35am **Introduction:** *M. Varano*

**SALA DEL TEMPIO - CME SESSION**

8.45am-10.10am • **EMERGING TECHNOLOGIES FOR IMAGING THE EYE**

**Chairman:** *C. Dainty*

**Moderators:** *J. Carroll, J.L. Duncan, B. Lumbroso*

8.45am Confocal and nonconfocal adaptive optics scanning laser ophthalmoscopy: imaging the function of retinal microstructures - *A. Dubra*

## SATURDAY OCTOBER 3, 2015

- 8.56am En-face adaptive optics OCT for investigating cellular structures in the human retina - *M. Pircher*
- 9.07am Adaptive optics-free photoreceptor imaging with scanning laser ophthalmoscopy - *D. Garway-Heath*
- 9.18am In vivo retinal capillary imaging - confocal and non-confocal techniques of adaptiveoptics scanning light ophthalmocopy - *R.R. Weitz*
- 9.29am Intrasurgical continuous OCT guided surgery - *S. Binder*
- 9.40am Two-photon microscopy imaging of the human eye - *M. Lombardo*
- 9.51am Discussion

### 10.15am-12.30pm • THE EYE AND DIABETES MELLITUS

10.15am-11.10am

#### NEW STRATEGIES FOR PRIMARY AND SECONDARY PREVENTION

**Chairman:** *L. Jampol*

**Moderators:** *E. Midena, T. Friberg*

- 10.15am Screening of diabetic retinopathy - *T. Peto*
- 10.26am Biomarkers of diabetic retinopathy progression - *J. Cunha-Vaz*
- 10.37am Early detection of neural dysfunction in diabetic retinopathy  
*T.W. Gardner*
- 10.48am Multimodal high-resolution imaging in detection and monitoring of diabetic retinopathy progression - *M. Parravano*
- 10.59am Discussion

11.10am-11.30am • *Coffee Break*

## SATURDAY OCTOBER 3, 2015

11.35am-12.30pm

### TREATMENT AND MANAGEMENT OF DIABETIC RETINOPATHY

**Chairman:** *J. Cunha-Vaz*

**Moderators:** *T.W. Gardner, T. Peto*

- 11.35am** Improved management of diabetic retinopathy based on recent studies from the Diabetic Retinopathy Research Network [DRCRnet] - *L. Singerman*
- 11.46am** Evidence and perspectives for the treatment of diabetic retinopathy  
*L. Jampol*
- 11.57am** Imaging as a tool for monitoring disease morphology and therapy effects-image-guided therapy strategies in Diabetic Macular Edema  
*B. Gerendas*
- 12.08pm** Clinical long-term evidence with Ranibizumab in the management of Diabetic Macular Edema - *C. Prunte*
- 12.19pm** Discussion
- 12.30pm-1.50pm** • *Break*

### SALA DEL CONSIGLIO - CME SESSION

12.55pm-1.55pm • **ROUND TABLE: OCULAR SURFACE DISEASE, BEYOND ARTIFICIAL TEARS**

**Panel:** *R. Mencucci*

Ocular surface disease, beyond artificial tears - *M. Rolando*

*CME test*

*Light snacks offered to participants prior to the event (Sala Biblioteca: 12.30pm-12.50pm)*



## SATURDAY OCTOBER 3, 2015

## SALA DEL TEMPIO - CME SESSION

## 2.05pm-4.15pm • THE AGING EYE

2.05pm-3.10pm

## PREVENTING, DETECTING AND MONITORING AGE-RELATED EYE DISEASES

Chairman: *L.A. Yannuzzi*Moderators: *D. D'Amico, A. Pece*

- 2.05pm What's new in the management of dry eye - *A. Leonardi*
- 2.16pm The Age-Related Eye Disease Study 2 (AREDS2) randomized clinical trial - *T. Friberg*
- 2.27pm Geographic atrophy - *G. Staurenghi*
- 2.38pm Choroidal perfusion, choroidal ischemia and systemic therapy in AMD  
*J. Coleman*
- 2.49pm Neuroenhancement in non-arteritic ischaemic optic neuropathy  
*V. Parisi*
- 3.00pm Discussion

3.10pm-4.15pm

## CURRENT THERAPIES FOR AGE-RELATED EYE DISEASES

Chairman: *J. Coleman*Moderators: *S. Chang, M. Varano*

- 3.10pm Clinical approaches to the treatment of Dry Macular Degeneration -  
*A. Brucker*
- 3.21pm Aflibercept with individualized regimen in wet AMD - *P. Lanzetta*
- 3.32pm Relationship of retinal morphology and retinal sensitivity in neovascular age-related macular degeneration (NAMD) using anti-VEGF  
*F. Sulzbacher*

## SATURDAY OCTOBER 3, 2015

- 3.43pm Role of the combination therapy in the management of neovascular AMD - *F. Ricci*
- 3.54pm An Update on Acute Zonal Occult Outer Retinopathy (AZOOR) *L.A. Yannuzzi*
- 4.05pm Discussion

4.20pm-4.40pm • *Coffee Break*

### 4.45pm-5.55pm • NOVEL THERAPIES FOR TREATING EYE DISORDERS

Chairman: *N. Ferrara*

Moderators: *A. Brucker, S. Binder, F. Simonelli*

- 4.45pm Robotic surgery in ophthalmology - *L. Mastropasqua*
- 4.56pm Neurotrophic factor therapy - *J.L. Duncan*
- 5.07pm Recent advances in retinal prosthesis - *S. Rizzo*
- 5.18pm Gene therapy for Age-related Macular Degeneration - *M. Blumenkranz*
- 5.29pm Gene therapy for retinal dystrophies - *P. Sieving*
- 5.40pm Discussion

# SUNDAY OCTOBER 4, 2015

## NEW DIAGNOSTIC AND THERAPEUTIC FRONTIERS IN OPHTHALMOLOGY

### SALA DEL TEMPIO - CME SESSION

#### 8.40am-9.40am • RESEARCH AND NETWORKING TO SUSTAIN INNOVATION IN OPHTHALMOLOGY

**Chairman:** *P. Sieving*

**Moderators:** *R.R. Weitz, S. Marcos*

- 8.40am** Establishing ophthalmology in the research framework programs of the European Union - *J. Cunha-Vaz*
- 8.51am** The road to develop innovative ophthalmic therapeutics - *N. Ferrara*
- 9.02am** Key Enabling Technologies (KETs) and their applications in eye care  
*C. Dainty*
- 9.13am** The Academic - Industry network for translational research and development in Ophthalmology - *G. Lombardo*
- 9.24am** Panel Discussion

**9.40am-10.00am** • *Coffee Break*

#### 10.05am-11.50am • PREVENTION STRATEGIES AND SOCIAL-IMPACT TECHNOLOGIES FOR GLOBAL PROBLEMS CAUSED BY EYE DISEASES

**Chairman:** *S.P. Mariotti*

**Moderators:** *S.M. Recupero, G. Castronovo*

- 10.05am** Guidelines and protocols for the prevention of blindness in the Vision2020 project - *M. Stirpe, P. Malara*
- 10.15am** A public health perspective: WHO Global Action Plan on Universal Eye Health - *F. Cicogna*

## SUNDAY OCTOBER 4, 2015

- 10.25am Contribution of vision to sustainable development goals - *S.P. Mariotti*
- 10.35am Macular diseases and preventable blindness: from guided screening to monitoring early intervention - *E. Midena*
- 10.45am Role of information technology in eye care and prevention of blindness  
*M. Blumenkranz*
- 10.56am Emerging technologies to provide eye care in low-resource settings  
*S. Marcos*
- 11.07am Medical treatments for retinal diseases: payors, patients and healthcare perspectives - *P. Armeni*
- 11.17am Socio-economic impact of treatments for retinal diseases in Italy  
*R.L. Mancusi*
- 11.26am Changing the burden of visual impairment: 10 years of experience with anti-VEGF - *F.S. Mennini*
- 11.35am A multicenter screening project for the prevention of diabetic retinopathy - *V. Fencia*
- 11.43am Discussion
- 11.55am • **Closing Remarks**  
*Mario Stirpe*  
*Monica Varano*
- 12.05pm-12.25pm • *CME test*

## GENERAL INFORMATION

VENUE - Tempio di Adriano - Piazza di Pietra, 00186



**Walking directions from Grand Hotel de la Minerve, Piazza della Minerva, 69, to Tempio di Adriano Piazza di Pietra:** Proceed towards the west of Piazza della Minerva to Via dei Cestari, turn right to reach Piazza della Minerva, then go straight along Via della Minerva for 100 meters. Turn right and take Via del Seminario. Walk for 130 meters, turn left and take Via delle Paste, turn right and take Via dei Pastini, which makes a slight curve to the right and becomes Piazza di Pietra, go straight on for a few metres until you reach Tempio di Adriano.

**Walking directions from Hotel Grand Flora, Via Vittorio Veneto 191, to Tempio di Adriano Piazza di Pietra:** Proceed towards Via Sardegna, turn left on Via Lazio and further along on the left on Via di Porta Pinciana. Continue walking along Via Francesco Crispi. Then you reach Via dei Due Macelli (slightly on the left),



turn right at Via del Tritone. After 400 mt go along Largo Chigi and proceed along Via del Corso. When you reach Piazza Colonna, take Via dei Bergamaschi and then turn left for Piazza di Pietra.

**Pick-up service will be provided for speakers.**

## **DATES**

October 2-4, 2015

## **LANGUAGES**

The official language of the Meeting will be English. Simultaneous translation into Italian will be provided during all Advanced Scientific Forums on Friday, October 2 and all Plenary Sessions on Saturday, October 3 and Sunday, October 4.

## **WEATHER**

October in Rome is generally warm. Temperatures may reach 20-23°C (68-73°F) during the day and are cooler in the evening (12-14°C). Occasional showers may occur.

## ELECTRICITY

The electricity supply is 220 volts, 50 Hz. Foreign appliances could require an adapter.

## PASSPORT AND VISA INFORMATION

Visas are not required for visitors from European countries, United States, Japan and South America. For all the other Countries, visas are issued on the reciprocal basis. It is therefore advisable to contact the Italian Embassy or Consulate.

A formal letter of invitation for Visa purposes might be issued on request by the Organizing Secretariat. This invitation does not imply any financial obligation by the Congress Secretariat.

## TRANSPORTATION

There are frequent trains, buses and taxis connecting the Leonardo Da Vinci Fiumicino Airport to the city center.

## CONTINUING MEDICAL EDUCATIONS (CME)

Italian CME credits will be assigned to all participants.

Target Audience: this activity is intended for ophthalmologists and orthoptists with an interest in medical and surgical retina, corneal diseases and glaucoma. This is a CME congress awarded by IRCCS Fondazione G.B. Bietti as Provider and all credits assigned are valid only for Italian ophthalmologists and orthoptists. Attendees registered as exhibitors, spouses and guests are not eligible for CME credits.

**All attendees must have their badges printed in order to verify credit assignment. In order to obtain credits, registered participants are required to attend 100% working sessions. CME Credits will only be earned by filling and handing in the appropriate CME questionnaire.**

Participants who cannot be accommodated in the Sala del Tempio during the Congress Saturday and Sunday will be able to follow the Congress on closed-circuit television (CCTV) monitor in the Sala del Consiglio.

## AUDIO VISUAL

Speakers should bring PowerPoint/Presentations to the Conference on USB memory stick. There will be PC compatible projection equipment in each meeting room. Technicians will be available throughout the Conference to assist all Speakers with their presentations.



**CONTINUING MEDICAL EDUCATION CREDITS (C.M.E.)  
IRCCS FONDAZIONE G.B. BIETTI PER LO STUDIO E LA RICERCA  
IN OFTALMOLOGIA  
CME ID 1807**

**ADVANCED SCIENTIFIC FORUMS  
FRIDAY OCTOBER 2, 2015**

**Event 1807-132887 Ed. 1**

Title: NEW DIAGNOSTIC TECHNOLOGIES AND TREATMENT MODALITIES FOR THE MANAGEMENT OF RETINAL DISEASES

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 1,5**

**Event 1807-132676 Ed. 1**

Title: CUTTING-EDGE TECHNOLOGIES AND NEW MODALITIES FOR THE TREATMENT OF CORNEAL DISEASES

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 2**

**Event 1807-133160 Ed. 1**

Title: RECENT PROSPECTIVES IN DIAGNOSIS AND TREATMENT OF GLAUCOMA AND OPTIC NERVE DISEASES

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 2,2**

**Event 1807-132893 Ed. 1**

Title: UP TO DATE ON VITREO RETINAL SURGERY

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 1,5**





**CONTINUING MEDICAL EDUCATION CREDITS (C.M.E.)  
IRCCS FONDAZIONE G.B. BIETTI PER LO STUDIO E LA RICERCA  
IN OFTALMOLOGIA  
CME ID 1807**

**IX INTERNATIONAL MEETING NEW DIAGNOSTIC AND THERAPEUTIC  
FRONTIERS IN OPHTHALMOLOGY  
SATURDAY AND SUNDAY 3-4, OCTOBER 2015**

**Event 1807-132670 Ed. 1**

Title: IX INTERNATIONAL MEETING NEW DIAGNOSTIC AND THERAPEUTIC FRONTIERS IN OPHTHALMOLOGY

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 7,5**

**Event 1807-132906 Ed. 1**

Title: OCULAR SURFACE DISEASE, BEYOND ARTIFICIAL TEARS

*This activity is intended for ophthalmologists and orthoptists*

**Credits: 1**

# IX International Meeting IRCCS Fondazione G.B. Bietti

“New diagnostic and therapeutic frontiers in ophthalmology”



**IRCCS - FONDAZIONE “G.B. BIETTI”**

PER LO STUDIO E LA RICERCA IN OFTALMOLOGIA ONLUS

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# IX International Meeting IRCCS Fondazione G.B. Bietti

“New diagnostic and therapeutic frontiers in ophthalmology”

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