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768th Conference

Scientific Program

International Conference and Expo on

Optometry and Vision Science

October 20-22, 2016 Rome, Italy



Hosting Organizations: Conference Series LLC

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Day 1 October 20, 2016

09:00-09:30 Registrations

Appia 2-30 Theater

conferenceseries.com 09:30-10:00 **Opening Ceremony**

Keynote Forum

10:00-10:40 **Title: Telemedicine and Ophthalmology**
Antonio Carlos Centelhas, Nise da Silveira Hospital

Group Photo

Sessions:
Optometry Research | Refractive Errors and Disorders | Glaucoma : Visual Field Loss

Session Chair: Sowmya Srinivas, Dartmouth Hitchcock Medical Center, USA

10:40-11:05 **Title: Haptic-visual transfer in children with treatable congenital blindness**
Sowmya Srinivas, Dartmouth Hitchcock Medical Center, USA

Coffee Break 11:05-11:30 @ Foyer

11:30-11:55 **Title: Evaluation of visual field and PERG parameters of glaucomatous patients under oral supplement of forskolin, magnesium, homotaurin, l-carnosin, vitamins B1, B2, B6 and folic acid**
Italo Giuffre, Catholic University of Roma, Italy

11:55-12:20 **Title: Melanopsin pathway control in the human retina and the relationship with traumatic photalgia**
Christopher W Tyler, City University of London, UK

12:20-12:45 **Title: Macular thickness in type 2 diabetics without retinopathy and its correlation with contrast sensitivity at low spatial frequencies**
Shroug M Aldaham, Complutense University of Madrid, Spain

12:45-13:10 **Title : With the rule astigmatism (WTRA) in congenital horizontal jerky nystagmus (CHJN)**
J U Seekkubadu, National Eye Hospital, Sri Lanka

Lunch Break 13:10-14:10 @ Hotel Restaurants

Sessions:
Novel Approaches To Optometric Therapeutics | Dry Eyes | Optometry Instruments | Optometry Meetings

Session Chair: Italo Giuffre, Catholic University of Roma, Italy

Session Introduction

14:10-14:35 **Title: Use of tears as a source of biomarkers for disease**
Mark DP Willcox, University of New South Wales, Australia

14:35-15:00 **Title: Comparative study of the ocular surface and tear film on computer users and contact lenses wears**
Luis Fernando Barba Gallardo, Universidad Autónoma de Aguascalientes, Mexico

15:00-15:25 **Title: The effects of part time & non-exposure to air-conditioned environment on tears**
Tran Thi Kim Ngan, Hai Yen Eye Clinic, Vietnam

15:25-15:50 **Title: Management of fusion loss in anisometropia - A longitudinal study**
J.U.Seekkubadu, National Eye Hospital, Sri Lanka

Coffee Break 15:50-16:10 @ Foyer

16:10- 16:35 **Title : Dry Age-Related Macular Degeneration Associations with; systemic disorders**
Amila Chandrasekera, Vision Care Optical Services PVT LTD, Sri Lanka

16:35-17:00 **Title: The role of central corneal thickness measurment in the clinical evaluation of glaucoma**
Kumale Tolesa Daba, Jimma University , Ethiopia

17:00-17:25 **Title: Geometric phase liquid crystal phase shifter: A novel technique for rapid full-field optical coherence tomography**
Maitreyee Roy, The University of New South Wales, Australia

Panel Discussion

Day 2 October 21, 2016

Appia 2-30 Theater

Keynote Forum

10:00-10:30 **Title: Developments in confocal imaging of the eye**
Colin Sheppard, Italian Institute of Technology, Genova Italy

Workshop

10:30-11:00 **Title:TransPRK A no-Touch procedure to refractive surgery – Two years study**
Antonio Carlos Centelhas, Nise da Silveira Hospital, Brazil

Coffee Break 11:00-11:20 @ Foyer

Sessions: Medical Optics | Research Trends in Surgical and Medical Optometry

Session Chair: Bonnie Molloy, Bridgeport Anesthesia Associates, USA

Session Introduction

11:20-11:45	**Title: Early detection and prevention of rising intraocular pressure: A protocol and utilization of a standardized observation scale and treatment interventions** **Bonnie Molloy,** Bridgeport Anesthesia Associates, USA
11:45-12:10	**Title: Blue Blocking Lenses and Their Effect on Colour Vision** **Maitreyee Roy, The University of New South Wales, Australia**
12:10-12:35	**Title: The case for and against the defensive optometrist** **Faraz Farooq Saleem,** Oxford LOC, UK
12:35-13:00	**Title: Overnight wearing ortho-K contact lenses in 40 patients at Hai Yen Eye Center, Vietnam** **Nguyen Duc Trong,** Hai Yen Eye Clinic, Vietnam

Lunch Break 13:00-14:05 @ Hotel Restaurants

Sessions
Eye Movements | Visual Field Testing | Optometrists Courses and Education

Session Chair: Christopher W Tyler, City University of London, UK

Session Introduction

14:05-14:30	**Title: Sports vision-helping so many has never been so much fun!** **Jeremy A Ciano,** Revolution EYES and Little EYES,USA
14:30-14:55	**Title: The myopia epidemic: What Can We Do?** **Katherine Schuetz,** RevolutionEYES and Little Eyes, USA
14:55-15:20	**Title: Metrics, momentum, and medical success-embracing business metrics will allow for better clinical care, more fun in the workplace, and increased profits.** **Jeremy A. Ciano,** Revolution Eyes and Little Eyes, USA
15:20-15:45	**Title: Medical retina a new challenge for optometry** **Daniel Valverde Solis,** University of Guayaquil, Eucador

Coffee Break 15:45-16:05 @ Foyer

16:05-16:30	**Title: A new and comprehensive look at bilateral astigmatism: Rule similarity and symmetry patterns of the astigmatism axes in fellow eyes** **Amir Asharlous,** Mashhad University of Medical Sciences, Iran

Panel Discussion

Poster Presentations

P 1	**Title: The effect of stimulus type and size on the quality of eye movement data in patients with infantile nystagmus** **Asma A A Zahidi,** Cardiff University, UK
P 2	**Title: Inhibitory effects of rosmarinic acid on pterygium epithelial cells via redox imbalance and induction extrinsic and intrinsic apoptosis** **Ya-Yu Chen,** Chung Shan Medical University, Taiwan
P 3	**Title: Objective refraction measurement variations with off the axis retinoscopy** **Amila Sampath Chandrasekera,** Vision Care Optical Services PVT LTD, Sri Lanka
P 4	**Title: Relationship between macula pigment optical density and visual performances in patients with Drusen maculopathy** **Amila Sampath Chandrasekera,** Vision Care Optical Services PVT LTD, Sri Lanka
P 5	**Title: Intercortical inhibition in area of extrastriate cortex in strabismus** **Monika Czaińska,** Adam Mickiewicz University of Poznań, Poland
P 6	**Title: Comparison of cortical activation evoked by volitional vergence and saccade eye movements** **Monika Wojtczak-Kwaśniewska,** Adam Mickiewicz University of Poznań, Poland
P 7	**Title: Spherical refractive error measurement using a holographic multi-vergence target (MVT)** **Maitreyee Roy,** The University of New South Wales, Australia

Day 3 October 22, 2016

Sceintific Relations and Netwotking

Coffee Break 10:40-11:00 @ Foyer

Sceintific Relations and Netwotking

Lunch Break 13:05-14:05 @ Hotel Restaurants

Closing Ceremony

