

# Scientific Program



3<sup>rd</sup> International Conference and Expo on

## Optometry & Vision Science

October 08-09 2018 | Edinburgh, Scotland



UK: Conference Series LLC Ltd  
47 Churchfield Road, London, W3 6AY  
Toll Free: +0-800-014-8923

# DAY-1

October 08, 2018

Meeting Hall: **Balvenie Glenmorangie**

08:00-08:30 Registrations

*Opening Ceremony* ..... **08:30-08:40**

## KEYNOTE FORUM

---

08:40-08:55 Introduction

08:55-09:35 **Title: Primary retinal detachment: How to treat it best?**  
Ingrid Kreissig, Heidelberg University, Germany

09:35-10:15 **Title: Peripheral refraction-yes or no!**  
David Berkow, Ulster University, UK

## GROUP PHOTO 10:15-10:20

**Networking & Refreshments 10:20-10:35 @ Academy Lounge**

10:35-11:20 **Title: Quiz on diagnostics eye algorithms**  
Mark Wright, Royal College of Surgeons, Scotland

**Sessions: Neuro Optometry | Glaucoma | Ocular Diseases | Lenses | Retina**

**Chair: Carolyn Carman**, University of Houston, USA

## INTRODUCTION

---

11:20-11:45 **Title: Observations in a population with diffuse traumatic brain injury**  
Clifford D Brown, Central Alabama Veterans Healthcare System, USA

11:45-12:10 **Title: Useful clinical pearls for assessing and managing visual impairment in brain injury patients**  
Carolyn Carman, University of Houston, USA

12:10-12:35 **Title: Molecular basis of congenital glaucoma**  
Chikezie Grand Ihesiulor, University of Manchester, UK  
Udo A Ubani, Abia State University Uturu, Nigeria

12:35-13:00 **Title: Prevalence estimates for myopia in children and young people in 2013-2017**  
Silvia Gamboa Saavedra, Centro de Oftalmología Bonafonte, Spain

**Lunch Break 13:00-14:00 @ Traders Restaurant**

14:00-14:25 **Title: Is there still a place for the primary care optometrist?**  
Pamela J. Miller, Southern California College of Optometry, USA

**14:25-14:50** **Title: Prevalence and risk factors for myopia and hyperopia in an adult population in southern India**  
**Sanil Joseph**, Aravind Eye Care System, India

**14:50-15:15** **Title: Comparison of the Snellen acuity chart with the spectrum eye care software LogMAR chart amongst children of school going age**  
**Thokozile Ingrid Metsing**, University of Johannesburg, South Africa

## SPECIAL SESSION

---

**15:15-16:00** **Title: Challenges beyond the phoropter: Part I neuro-eye symposium**  
**Julia Pulliam**, St. Louis Healthcare System, USA  
**Angelina F. Bonner**, VA Illiana Health Care System, USA

**Networking & Refreshments 16:00-16:15 @ Academy Lounge**

## Panel Discussion

---

# DAY-2

**Day 2 October 09, 2018**  
Meeting Hall: **Balvenie Glenmorangie**

## KEYNOTE FORUM

---

**09:00-09:35** **Title: Early detection of macular disease: AMD, DMO and beyond**  
**Paul Charles Knox**, Institute of Ageing and Chronic Disease, University of Liverpool, UK

**09:35-10:10** **Title: Mastering the posterior capsule: Thinking out of the bag paradigm change**  
**Lisa Brothers Arbisser**, Eye Surgeons Associates, USA

**Networking & Refreshments 10:10-10:25 @ Academy Lounge**

## SPECIAL SESSION

---

**10:25-11:10** **Title: Challenges beyond the phoropter: Part II retina/OCT symposium**  
**Julia Pulliam**, St. Louis Healthcare System, USA  
**Angelina F. Bonner**, VA Illiana Health Care System, USA

**Sessions: Neuro Optometry | Glaucoma | Ocular Diseases | Lenses | Retina**

**Chair: Nicholas Gidosh**, Lehigh Valley Eye Care Associates, USA

## INTRODUCTION

---

**11:10-11:50** **Title: Neuro-optometric rehabilitation of Mild Traumatic Brain Injury (mTBI)**  
**Joseph Hallak**, State University of New York, USA  
**Jeffrey Becker**, Pennsylvania State University, USA

**11:50-12:15** **Title: Toric orthokeratology contact lenses for patients with corneal elevation differences**  
**Nicholas Gidosh**, Lehigh Valley Eye Care Associates, USA

12:15-12:40 **Title: Ocular burning-smartphone and symptoms in university students**  
Alejandra Mendivelso Suárez, Universidad de la Salle, Colombia

12:40-13:05 **Title: Social capital, human capital and flight paths to opportunity and employment for visually impaired**  
John A Patterson, St. Vincent's School for Sensory Impairment, UK

**Lunch Break 13:05-14:05 @ Traders Restaurant**

14:05-14:30 **Title: Ocular graft-versus-host disease and treatment with scleral contact lenses**  
Evan J. Kaufman, University of Virginia, USA

14:30-14:55 **Title: Ophthalmic clinical trials: A global perspective and how to incorporate them into your practice**  
Jason Chin, Andover Eye Associates, USA

14:55-15:20 **Title: Internal lens structure changes during simulated accommodation**  
Saleha Al-atawi, Cardiff University, UK

15:20-15:45 **Title: Mesopic pupillary state in type 2 diabetics without retinopathy: A review**  
Shroug M. Aldaham, Ministry of Education, Saudi Arabia

## SPECIAL SESSION

---

15:45-16:30 **Title: Challenges beyond the phoropter: Part III anterior segment**  
Julia Pulliam, St. Louis Healthcare System, USA  
Angelina F. Bonner, VA Illiana Health Care System, USA

**Networking & Refreshments 16:30-16:45 @ Academy Lounge**

## Awards & Closing Ceremony

# Bookmark your Dates

4<sup>th</sup> International Conference and Expo on

# Optometry & Vision Science

August 22-23, 2019 | Vienna, Austria

E: [optometry@ophthalmologyconferences.com](mailto:optometry@ophthalmologyconferences.com); [optometry@ophthalmologyspeakerexperts.org](mailto:optometry@ophthalmologyspeakerexperts.org)

Website: [optometry.conferenceseries.com](http://optometry.conferenceseries.com)