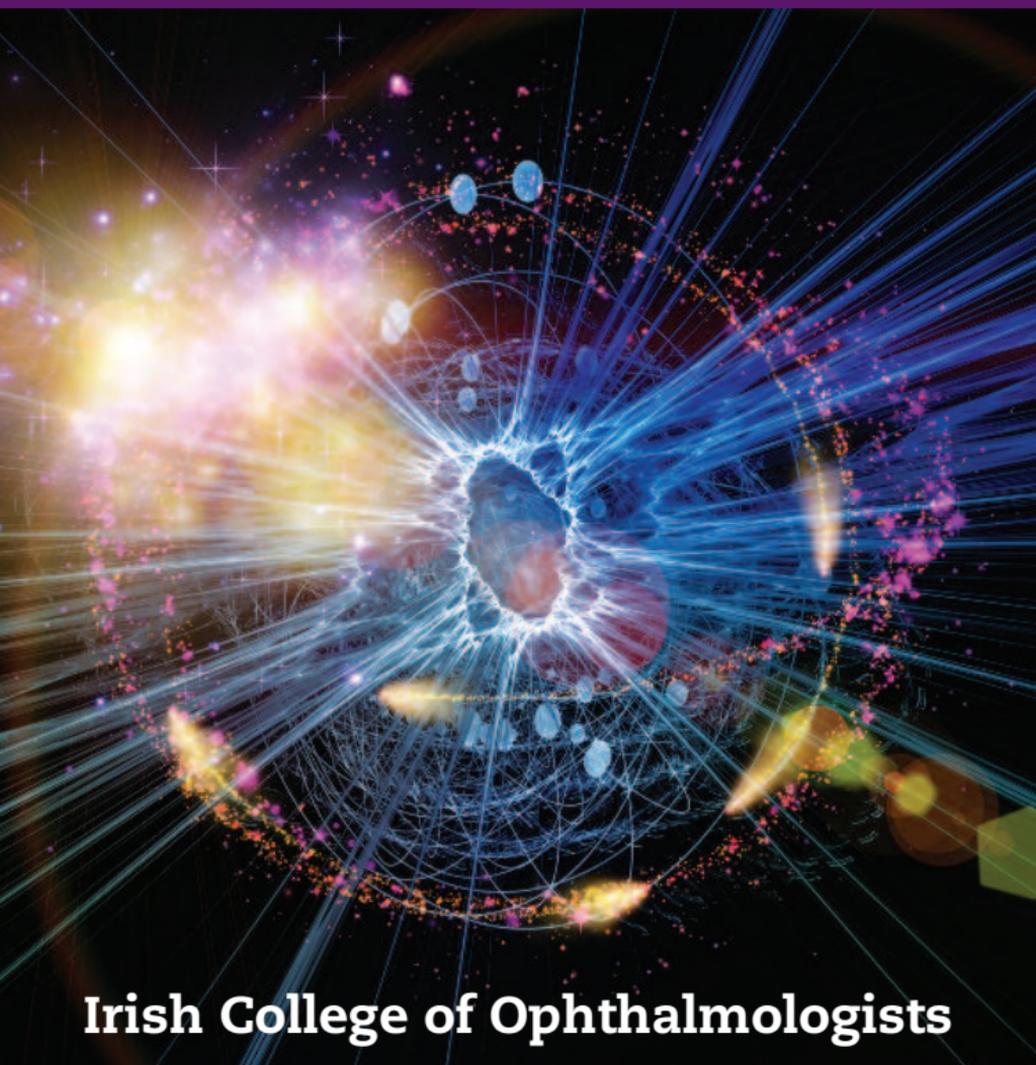




Irish College of
Ophthalmologists

Eye Doctors of Ireland

Protecting your Vision



Irish College of Ophthalmologists

2017 Conference Programme

**The Slieve Russell Hotel, Cavan
May 17th – 19th**

Wednesday 17th May

9.00am **Welcome**

Prof William Power, *President, Irish College of Ophthalmologists*

9.05am **Paper Session**

Co-Chairs: Miss Marie Hickey Dwyer and Dr Patricia Quinlan

The Correlation of Clinical Features With Aqueous Humor Cytokine Levels In Patients With Neo-Vascular Age-Related Macular Degeneration And Controls
G Elfarouki

Patients' Informational Needs and Understanding about their Retinal Vein Occlusion
C Steenson

Defining the Current Role for Verteporfin Photo-Dynamic Therapy (PDT)
D Gallagher

The Value of Carotid Doppler Ultrasonography in Patients with Incidental Retinal Arterial Emboli Detected on Diabetic Retinopathy Screening and the Success of an Integrated Care Pathway – The Mater Experience
N Elseed

Questions

9.30am Rhegmatogenous Retinal Detachments; Primary Reattachment Rates in a Specialist Centre in Dublin over a Four Year Period
P Murtagh

Final Anatomic and Visual Outcomes are Independent of Duration of Silicone Oil Intraocular Tamponade in Complex Retinal Detachment Surgery
M Rhatigan

Pneumatic Vitreolysis with Reading Posture for the Treatment of Vitreomacular Traction
R McGrath

Endophthalmitis Vitrectomy Study: Is It Still Relevant in Current Practice?
P Ramasamy

A Phase 1 Device Trial for a Next Generation Injectable Miniature Telescope for End-Stage AMD
K Stephenson

Questions

10.00am National Diabetic Retina Screening Programme: Identifying Non-Diabetic Eye Disease
R Murphy

Changing Trends in Laser for Diabetic Retinopathy and Maculopathy: The Impact of the National Diabetic Screening Programme on a Regional Diabetic Retinopathy Service
AM Mongan

Expanded 2-Year Follow Up of Visual Outcome of Focal Laser Guided by FFA and Different Types of Intravitreal Injections of ANTIVEGF Drugs for Diabetic Macular Oedema

E Mahmoud

Aflibercept in Diabetic Macular Oedema Previously Refractory to Standard Intravitreal Therapy: An Irish Perspective to Compare Against International Trends

C McCloskey

Questions

10.30am **European Society of Ophthalmology (SOE) Lecture 2017**

Introduction by Miss Patricia Logan, SOE Board Member

Retinal Detachment - Past, Present and Future

Mr Ian Dooley,

Consultant Ophthalmologist, Mater Misericordiae University Hospital, Dublin

A Survey of the Treatment of Optic Neuritis Comparing the Practice Among Ophthalmologists, Ophthalmic trainees, Neurologists and Neurology Trainees in Ireland

L Kobayter

11.00am **Coffee**

11.30am **New Developments in Ocular Imaging**

Chair: Mr Pearse Keane

OCT Imaging in Glaucoma

Ms Yvonne Delaney,

Dean of Post Graduate Education, Irish College of Ophthalmologists

Advances in Corneal Imaging

Mr Alex Shortt

Institute of Immunity and Transplantation, University College London, London

Reinventing the eye exam in the era of Big Data and Artificial Intelligence

Mr Pearse Keane

Consultant Ophthalmologist, Moorfields Eye Hospital London

1.00pm **Lunch**

2.00pm **Poster Session**

Co-Chairs: Miss Patricia McGettrick and Prof Pinar Aydin O'Dwyer

Effect of Conventional and Modified Focal Laser Guided by FFA on Visual Acuity and Retinal Thickening in Eyes with Chronic Vascular Macular Oedema
E Mahmoud

An Audit of Intravitreal Injection Outcomes in Diabetic Macular Oedema Patients Referred to Cork University Hospital from the National Diabetic Retinopathy Screening Programme

G Choo

A Randomised Controlled Trial to Determine the Impact of an SMS Reminder in Adherence to Diabetic Retinopathy Screening

B Tang

The Effect of Geodemographic Factors on the Attendance Rates at a Regional Treatment Centre for a Newly Established National Diabetic Retinopathy Screening Programme

E Greenan

Evaluation of a Joint Ophthalmic / Diabetes Nurse Specialist Clinic to Support Patients with Sight Threatening Retinopathy

M Morgan

Swept Source OCT and Angiography: The University Hospital Waterford Experience

P Ramasamy

Visual and Anatomical Outcomes Following Aflibercept Switch in Treatment Resistant Neovascular Age-Related Macular Degeneration

AM Mongan

Inherited Retinal Dystrophy: From Research to Reality

K Stephenson

Acute Exudative Polymorphous Vitelliform Maculopathy Syndrome; Workup, Differential Diagnosis and Natural History

P Murtagh

A Rare Complication Post Pneumatic Retinopexy

D Gallagher

Waldenstrom's Macroglobulinemia; Case Report and Literature Review

K Curtin

A Rare Case of Optic Nerve Aplasia

S Moran

Audit of an Acute Hospital Orthoptic Database: Are Identified "No Ophthalmic Defect" Always Normal?

G McBride

Audit of an 18 Month Orthoptic Secondary Screening Clinic in Galway City

G McBride

An Audit of the Service Provision and Outcome in an Ophthalmology Inpatient Consultation Service in a Tertiary Hospital

C Goodchild

An Audit of the Quality of Inpatient Referrals Received by the Ophthalmology Consultation Service in a Tertiary Hospital

C Goodchild

Tuberculosis and its Management; Challenges in Ophthalmology

R Shaffi

Comparison of Differences Between Final Refraction and Target Refraction in Lenstar and Contact Biometry Groups Post Phacoemulsification and IOL Insertion

K McElhinney

Looking at Prostaglandin Associated Periorbitopathy (PAP) in Prolonged Prostaglandin Analogue Usage

K McElhinney

Familial Foveal Aplasia

R Murphy

Outcomes and risk factors of trachoma trichiasis surgery in Elgadarif, Sudan

M Mohamed

3.00pm **Ophthalmology in Art**

Prof Pinar Aydin O'Dwyer

Professor of Ophthalmology and Neuro-ophthalmologist, Andara, Turkey

3.20pm **Update on Retina Screen**

Mr David Keegan

Clinical Lead, Retina Screen

3.30pm **Coffee**

4.00pm **Panel Discussion – Evolving eOphthalmology – How do we Keep the Focus on Patients as eHealthcare Solutions Emerge?**

Moderator – Prof William Power

Panellists

Miss Marie Hickey Dwyer

Consultant Ophthalmic Surgeon, University Hospital Limerick

Mr Mark Cahill

Consultant Ophthalmic Surgeon, Royal Victoria Eye and Ear Hospital, Dublin

Mr David Keegan

Consultant Ophthalmic Surgeon, Mater Misericordiae University Hospital, Dublin

Mr Pearse Keane

Consultant Ophthalmologist, Moorfields Eye Hospital London

Thursday 18th May

7.45am Breakfast Symposium Supported by Abbvie

Managing Inflammatory Disease with Biologics – Relevance for Ophthalmology

Prof Doug Veale,

Consultant Rheumatologist, St Vincent's University Hospital, Dublin

Identifying and Managing Gut Inflammation in Ophthalmology Patients

Prof Richard Farrell

Consultant Gastroenterologist, Connolly Hospital, Dublin

9.00am **Paper Session**

Co-Chairs: Mr Jeremy O'Connor and Dr Maureen Hillery

Cyclodiode Laser Ablation Outcomes: a Single Centre Review

T Butler

The Efficacy of Baerveldt Glaucoma Tube Implants in Irish Paediatric Patients with Primary or Secondary Glaucoma

C Hartnett

Comparing the Effectiveness and Tolerability of Preservative-Free Tafluprost Versus Preserved Latanoprost in the Management of Glaucoma and Ocular Hypertension – A Clinical Trial

D Brinkman

Investigation of the Role of Methylation in the Regulation of Lysyl Oxidase Like 1 Expression in Pseudoexfoliation Glaucoma

D Wallace

Questions

9.30am **Evolving Concepts in Glaucoma Management**

Chair: Prof Colm O'Brien

Does Lifestyle Impact Glaucoma?

Prof Jonathan Crowston,

Professor of Ophthalmology, University of Melbourne

Management of Angle Closure Glaucoma

Prof Augusto Azuara-Blanco

Professor of Ophthalmology, Queens University Belfast

What's New and What's Good in Glaucoma Surgery?

Mr Leon Au

Consultant Ophthalmologist, Manchester Royal Eye Hospital

11.00am **Coffee**

11.30am **Global Accessibility Awareness Day**

Mr Chris White, *CEO, National Council for the Blind of Ireland*

Ireland's First NCBI Eye Clinic Liaison Officer

K Stephenson

11.45am **Paper Session**

Chair: Dr Alison Blake and Mr John Stokes

Subgroup Analysis of Quality of Life Scores after Adult Strabismus

B Power

The Integration of Community and Acute Ophthalmic Children's Eye Services in Galway 2016

G McBride

Orbital Complications of Frontal Sinusitis

T Murphy

Eight Year Data of Graves' Ophthalmopathy Patients Managed with Endoscopic Orbital Decompression

Q Pilson

Questions

12.15pm: **Annual Mooney Lecture 2017**

Climbing the Glaucoma Mountain – Future Challenges and Opportunities

Prof Jonathan Crowston

Professor of Ophthalmology, University of Melbourne

1.00pm **Lunch**

2.00pm **Workshops** (running concurrently)

1. Introduction to Macular OCT and its Clinical Application

Chair: Dr Fiona Kearns, Chair, Medical Ophthalmologists Committee, ICO

Mr Ian Dooley

Consultant Ophthalmologist, Mater Misericordiae University Hospital, Dublin

Dr Susan Kelly

Consultant Medical Ophthalmologist, St Vincent's Private Hospital, Dublin

2. Saying the Right Thing, at the Right Time, to the Right Person: Open Disclosure, Informed Consent and Assisted Decision Making in your Professional Life.

ICO Guidelines on the Consent Process

Dr Patricia Quinlan

Consultant Medical Ophthalmologist, Blackrock Clinic, Dublin

Open Disclosure

Ms Angela Tysall,

Lead in Open Disclosure, Quality Improvement Division, HSE

Assisted Decision Making

Miss Patricia McGettrick

Consultant Ophthalmic Surgeon, HSE Midlands

Friday 19th May

8.00am **Surgical Affairs Committee Open Meeting**

Chair: Mr Richard Comer

9.00am **Irish College of Ophthalmologists Annual General Meeting**

Chair: Prof William Power, President, ICO

10.00am **Paper Session**

Chair: Mr Tim Fulcher and Dr Fiona Kearns

Trends in Corneal Transplant Surgery in Ireland: Indications and Outcomes of Corneal Transplant Surgery and Intraocular Lens Opacification following Descemet's Stripping Automated Endothelial Keratoplasty
C Quigley

Nurse-Led Corneal Collagen Cross-Linking (CXL) Service at The Royal Victoria Eye and Ear Hospital, Dublin

D Malata

Corneal Ectasia after Refractive Surgery

Y Arfat

Treatment of Vernal Keratoconjunctivitis with Supratarsal Injection of Corticosteroid

T McSwiney

Bean-Shaped Ring Segments ('Beans') in "Bag-in-the-Lens" Cataract Surgery as Augmentation Tool in Complex Capsule Cases

A Altenburg

Surgery Simulation after EyeSi: Cataract Surgery, Anterior Vitrectomy and Corneal Suturing with Practice Eyes

C Quigley

Questions

11.00am **Coffee**

11.30am **Update from ICO / Novartis Bursary Recipients 2016/2017**

Introduced by

Mr Jeremy O Connor, Chair Scientific & CME Committee

microRNA Nanomedicines in Sjögren's Syndrome Dry Eye Disease

Dr. Sinead Connolly

Department of Molecular and Cellular Therapeutics, RCSI

Reactive Oxygen Species (ROS), fibrosis and NOXs in Glaucoma

Dr. Reinold Goetz,

Catherine McAuley Research Laboratory, UCD, Biosciences Laboratory UCC

11.45am **Announcement of ICO Medal Winners**

11.50am **Adapting and Leading for Change**

Chair: Prof William Power

Making Change Happen

Ms Hadas Levy

Psychologist, Royal College of Physicians of Ireland

The Importance of Communication, 'Team-ness' and Valuing Reciprocity in Changing Cultures

Mr Stephen McIvor

Sports Psychologist and Former Ireland & Munster Rugby Player

1.00pm **Conference concludes**