2017

28th ANNUAL
CONFERENCE

Guyana Marriott Hotel Georgetown
July 5 - 8

OPHTHALMOLOGICAL SOCIETY OF THE WEST INDIES
WEDNESDAY 5\textsuperscript{th} July 2017

\textbf{7.00am - 12.00pm} \hspace{1cm} Sporting Events - Golf & Tennis

\textbf{8.00am - 12.30pm} \hspace{1cm} \textbf{Wetlabs}

- Corneal Suturing
- Basic Eyelid Repair
- Performing and Interpreting B-Scans
- Performing and Interpreting Biometry
- Giving Intravitreal Injections

\textbf{12.30pm - 1.30pm} \hspace{1cm} \textbf{LUNCH}

\textbf{1.30pm - 3.00pm} \hspace{1cm} \textbf{Clinical Session 1 - Neuro-Ophthalmology}

\textbf{Chairperson:} Dr. S. Sugrim

\textbf{Session Lead:} Dr. Jeanine Obage

Cases with the Experts

\textbf{Panel:} Dr. J. Obage/Dr. H. Vaughn/Dr. Dwarika

- Optic nerve head changes; Differentiating Glaucoma from other Optic Neuropathies
  \hspace{1cm} \textit{Dr. Obage}

- Neuro-Ophthalmological Manifestations of Diabetes Mellitus
  \hspace{1cm} \textit{Dr. J. Obage}

\textbf{3.00pm to 5.00pm} \hspace{1cm} \textbf{ANNUAL GENERAL MEETING}
5.00am 5K Walk/Run

7.30am to 8.30am OPENING CEREMONY

8.30am to 9.30am Gart Taylor Memorial Lecture
Dr. J. Hurwitz

9.30am to 10.00am COFFEE BREAK

10.00am to 11.30am Clinical Session 2 - Oculo-plastics
Chairperson: Dr. H. Vaughn
Session Lead: Dr. Bradford Lee

Cases with the Experts
Panel: Dr. B. Lee/Dr. J.Hurwitz/Dr. M. Garcia-Gali*

Functional Lid & Orbit: Improving management of common presentations
Dr. B. Lee

Three Interesting cases of Orbital Foreign Bodies: Case Reports

Authors: MD García Gali Madeline.* Consultant Ophthalmologist, MD Shailendra Sugrim. Consultant Ophthalmologist, MD Díaz García Madeline. Senior Ophthalmologist

Dermabrasion: Case Report
Authors: Dr. Jenell Sarju-Kanhai (*), Ophthalmologist, Glaucoma Specialist; Dr. Madeline Garcia, Consultant Ophthalmologist, Oculoplastic Specialist.

11.30am - 12.45pm LUNCH
12.45pm to 2.15pm  
**Clinical Session 3 - Cornea and Anterior Segment**

*Chairperson:* Dr. Alfred Anduze

*Session Lead:* Dr. Deo Singh

**Cases with the Experts**

*Panel:* Dr. D. Singh/Dr. V. Perez/Dr. C. Rostron

**Big Bubble DALK**

Dr. D. Singh

**Updates on Lamella Graft Surgery**

Dr. C. Rostron

**Improving your skills in managing the Keratoconic Patient**

Dr. D. Singh

2.15pm to 2.45pm  
**COFFEE BREAK**

2.45pm to 4.00pm  
**Workshops**

Each 1 hour long with a maximum of 10 delegates per session. Each workshop will be run twice in the session. Please book your workshop early to avoid disappointment.

**Performing and Interpreting Electrophysiology**

Dr. Y. Moreno

**Interpreting Optic Nerve & RNFL Scans**

Dr. Arindel Maharaj

**Interpreting Corneal Topographical Scans**

Dr. Victor Perez

**Interpreting Ophthalmic CT & MRI Scans**

Dr. Narayan Joshi

**Cosmetic Oculo-Plastics**

Dr. Bradford Lee
6.00pm to 9.00pm  Bascom Palmer Eye Institute Symposium and Cocktail Reception
Glaucoma & Cataract Surgery
Dr. Arindel Maharaj

Thyroid Eye Disease
Dr. Bradford Lee

Pitfalls in Paediatric Ophthalmology
Dr. Craig McKeown

Infections with Intra-vitreal Injections
Dr. Sander Dubovy

Ocular Surface Reconstruction, Past and Future
Dr. Victor Perez
7.30am to 9.00am  
**Clinical Session 4 - Paediatric Ophthalmology**  
**Chairperson:** Dr. R. Sharma  
**Session Lead:** Dr. Craig Mckeown

**Cases with the Experts**  
**Panel:** Dr. C. Mckeown/Dr. S. Johnston/Dr. L. Vaughn

**Update on managing Amblyopia**  
Dr. C. Mckeown

**Update on Managing the child with Strabismus**  
Dr. S. Johnston

**Pitfalls in Paediatric Ophthalmology**  
Dr. C. Mckeown

**Managing Refractive Errors in children**  
Dr. L. Vaughn

**Bilateral Microphthalmia: Case Report**  
Dr Bunita Allison MBBS, Government Medical Officer *, Dr Madeline Diaz Garcia, Senior Pediatric Ophthalmologist.

**Analysis of pediatrics patients with anisometropia and its relation with amblyopia and strabismus**  
MD Madeline Diaz Garcia*. Senior Ophthalmologist

9.00am to 9.30am  
**COFFEE BREAK**

9.30am to 10.45am  
**Clinical Session 5 - Residents papers**  
**Chairperson:** Dr. T. Allan

**Management Of Sub-macular Haemorrhage Using Vitrectomy and Sub Retinal Injection Of Tissue Plasminogen Activator And Anti Vascular Endothelial Growth Factor**  
Adogwa A, Department of Ophthalmology, General Hospital, Port-of-Spain, Trinidad; Sharma R A, Caribbean Eye Institute, Valsayn, Trinidad

**Vision loss secondary to Traumatic Optic Neuropathy**  
Bristol-Smith J, Department of Ophthalmology, Scarborough General Hospital, Tobago; Sharma R A, Scarborough General Hospital Tobago

**A comparison of the efficacy of anchored conjunctival rotation flap and free conjunctival autograft techniques in primary pterygium excision surgery**  
Celeste Haynes-Hinds MD*, Georgetown Public Hospital Corporation
A case series of combined pars plana vitrectomy (PPV) and penetrating keratoplasty (PKP) with the use of a temporary keratoprosthesis
Dr. Danielle Modeste1, Dr. Rajrishi Sharma2, Dr. Deo Singh3

Patient Education As A Tool In The Management Of Diabetes Follow-Up
Bartholomew D*, Department of Ophthalmology, General Hospital, Port-of-Spain, Trinidad; Sharma R, Caribbean Eye Institute, Valsayn, Trinidad

Anterior segment Optical Coherence Tomography to assess angle structure in patients with primary angle closure
Sandy Brown COT (Kingston ophthalmic training center) ( HDH) Canada Ont., Kaiawa Clarke MB.BS. (UWI), DM Ophthalmology, The University of the West Indies; Desirée Murray FRCOphth, MSc (Lond.) Lecturer in Ophthalmology

The effects of intravitreal gas on vitreomacular traction
Dr. M Cassar MBBS *, Port of Spain General Hospital. Dr. R Sharma, Consultant Ophthalmologist, Caribbean Eye Institute.

10.45am to 11.30am Clinical Session 6 - Lifestyles
Chairperson: Dr. N. Persad
Session Lead: Dr. Alfred Anduze

Alcohol Intake and your Health
Author: Alfred L. Anduze, MD

When the Blind Sees: Charles Bonnet Syndrome
Author: Cheron Faustin Holder
Presenting Author: Cheron Faustin Holder* Qualification: Bachelor’s Degree in Business Administration Affiliation: The Trinidad and Tobago Society for Charles Bonnet Syndrome. (not a medical doctor, submission for Lifestyle)

Bounce Forward: The 3 Step Formula to overcome Adversity No Matter What
Dr. Ken Onu.

11.30am to 12.45pm Clinical Session 7 - Uveitis
Chairperson: Dr. L. Vaughn
Session Lead: Dr. Nilesh Persad

Cases with the Experts
Panel: Dr. N. Persad/ Dr. H. Vaughn/Dr. A. Mankee

Updates in immunosuppression Steroidal & Non-Steroidal
Dr. A. Mankee

12.45pm to 2.00pm LUNCH
2.45pm to 3.15pm
Clinical Session 8 - Glaucoma
Chairperson: Dr. S. Johnston
WINGS Glaucoma Symposium
Session Lead: Dr. Desiree Murray

Prevalence of normal tension glaucoma in the Caribbean: summary of the St. Lucia and Barbados Eye Studies
Dr. Tony Realini (10 minutes)

Case presentation: 24 hour BP monitoring in a patient with glaucoma: the big dipper
Dr. Desirée Murray (10 minutes)

Association between nocturnal hypotension and optic disc hemorrhage in glaucomatous eyes
Dr. Arindel Maharaj (10 minutes)

Pituitary macroadenomas masquerading as normal tension glaucoma
Dr. Jake Smith (10 minutes)

Summary of the Collaborative Normal Tension Glaucoma Study (CNTGS)
Dr. Shailendra Sugrim (10 minutes)

Indications for surgical intervention in patients with normal tension glaucoma
Questions and answers/panel discussion (15 minutes)

An audit of the State of glaucoma service at POSGH
Authors: *Dr. Muhammad Keens- Douglas1, Dr. Danielle Modeste2. Oral

Corneal Edema Secondary to Anterior Chamber Migration of Ozurdex Implant
Mr. Sherwin Benskin*. MRCOphth. Queen Elizabeth Hospital Barbados. Oral

3.15pm
COFFEE BREAK

3.15pm to 5.30pm
Workshops
Management of Astigmatism in Cataract Surgery
Dr. Victor Perez

Management of Diabetic Macula Oedema
Dr. Sander Dubovy

Management of Paediatric Strabismus
Dr. Craig McKeown

Laser Therapy in Glaucoma
Dr. Arindel Maharaj

Assessment of the Iachrymal System
Dr. Jeff Hurwitz

7.30pm
President’s Dinner
SATURDAY 8th July 2017

8.00am to 10.00am  Clinical Session 9 - Cataract
Chairperson: Dr. D. Dwarka
Session Lead: Dr. S. Ramdeen

Improving your skills “white cataracts”
Dr. D. Singh

Updates in Laser Cataract Surgery
Dr. S. Ramdeen

Updates in Paediatric Cataract Surgery
Dr. C. McKeown

Cataract surgery with Silicone oil in situ
Dr. R. Sharma

Cataract surgery in presence of weak zonules
Dr. R. Bhola

Cataract Surgery in Advanced Glaucoma
Dr. A. Maharaj

Converting from Phaco to ECCE
Dr. H. Vaughn

Cataract Surgery in Uveitis
Dr. N. Persad

10.00am to 10.30am  COFFEE BREAK

10.30am to 12.30pm  Clinical session 10 - Retina
Macula Symposium
Chairperson: Dr. S. Benskin
Session Lead: Dr. R. Sharma
Panel: Dr. S. Dubovy/Dr. T. Allan/Dr. R. Bhola/Dr. N. Persad/Dr. R. Sharma/Dr. H. Vaughn

Yellow (577 nm) Micropulse Laser vs Half Dose Verteporfin Photodynamic Therapy in Eyes with Chronic Central Serous Chorioretinopathy. Results of the Pan American Collaborative Retina Study (PACORES) Group
Best and Stargardt’s Disease - How to make the Diagnosis
Dr. Dionisio Charran

Differential Diagnosis & Management of Bulls Eye Maculopathy
Dr. N. Persad

Management of Diabetic Macula Oedema
Dr. S. Dubovy

Macula Telangiectasia diagnosis & treatment
Dr. T. Allan

Role of ILM Peeling in Macula Hole Surgery
Dr. R. Sharma

Hereditary Retinal Diseases Updates
Dr. C. McKeown

Diabetic retinopathy - when to consider surgical treatment in the age of Avastin
Dr. Ronnie Bhola

Brown without pressure
Author: Hugh L Vaughan FRCS FRCOphth

12.30pm to 1.30pm       LUNCH

1.30pm to 3.00pm       Video Case Presentations and Quiz on Management of Complications in Ophthalmic Surgery
Panel: Jeff Hurwitz/Victor Perez/Sander Dubovy /Arindel Maharaj/Craig McKeown

3.00pm               CLOSING CEREMONY

5.00pm               LIME