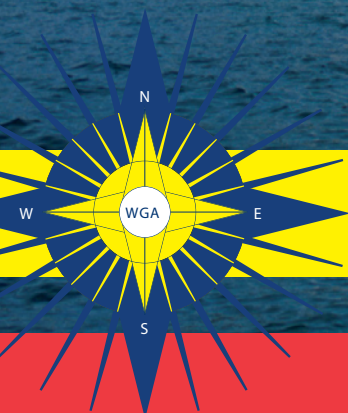


FINAL PROGRAM

6th WORLD GLAUCOMA CONGRESS HONG KONG

JUNE 6 - 9, 2015



WORLD GLAUCOMA ASSOCIATION
The Global Glaucoma Network

ORGANIZED BY THGF

WWW.WORLDGLAUCOMA.ORG



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2015
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Useful telephone numbers

Registration Desk/Hotel Desk/Faculty Desk: +852-25821950

Speaker Ready Room: +852-21324967

Disclaimer

The World Glaucoma Association organizes the World Glaucoma Congress with the aim of providing education and scientific discourse in the field of glaucoma. The WGA accepts no responsibility for any products, presentations, opinions, statements or positions expressed by speakers at the congress. Inclusion of material in the scientific program does not contribute an endorsement by WGA.

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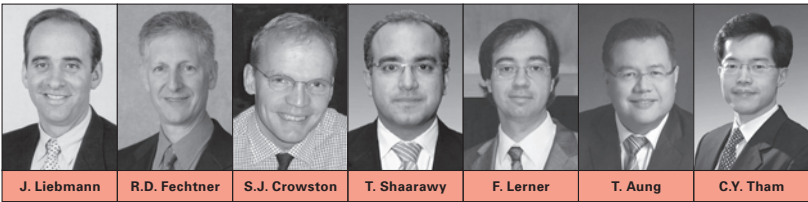
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WELCOME

Dear Colleagues,

It is our pleasure to welcome you to the 6th World Glaucoma Congress in Hong Kong on June 6-9, 2015. This meeting summarizes new insights in glaucoma research as well as current knowledge of patient care. The Organizing and Program Planning Committees developed an outstanding program supported by sub committees and symposia chairs as well as patient organizations who contributed significantly to the details of the program. We are happy to host all national, regional and international glaucoma societies on the occasion of this meeting. As during the previous conventions, this will be the largest and most comprehensive glaucoma congress worldwide. We are grateful to all who will contribute in symposia, courses, video sessions, rapid fire & poster sessions and grand rounds. These cover all aspects of glaucoma epidemiology, diagnosis and therapy. In Hong Kong we convene in a world-class location framed by Hong Kong's skyline. The Hong Kong Convention and Exhibition Centre is a magnificent, multi-use venue located right in the heart of Hong Kong on its famous Victoria Harbour. This venue will add to our feeling of being a part of a worldwide family of glaucoma specialists having the opportunity to network and deepen personal friendship. We hope that you will both enjoy the scientific and educational as well as the local attractions of this meeting. Thank you very much for joining us at the 6th World Glaucoma Congress in Hong Kong.

J. Liebmann, **WGA President**
R.D. Fechtner, **Executive Vice-President**
S.J. Crowston, T. Shaarawy, F. Lerner, T. Aung, **Program Co-Chairs**
C.Y. Tham, **Chair Local Organizing Committee**



WGC-2015 COMMITTEES

Executive Committee:

R. Fechtner - Executive Vice President (US), F. Grehn - Past President (DE),
J. Liebmann - President (US), K. Martin - Treasurer (UK)

Governors:

M. Araie (JP), T. Aung (SG), G. Chandra Sekhar (ID), J. Crowston (AU),
D. Friedman (US), I. Goldberg (AU), R.A. Hitchings (UK), P.T. Khaw (UK),
D. Lam (HK), F. Lerner (AR), N. Pfeiffer (DE), K. Singh (US), R. Susanna (BR),
C. Traverso (IT), N. Wang (CN), R.N. Weinreb (US)

Organizing Committee:

D. Lam (Co-Chair), J. Liebmann (Co-Chair), N. Wang (Co-Chair), M. Araie,
R.D. Fechtner, I. Goldberg, R.A. Hitchings, K. Martin, S. Melamed, J. Schuman,
R. Susanna, R.N. Weinreb

Program Planning Committee:

T. Aung (Co-Chair), J. Crowston (Co-Chair), F. Lerner (Co-Chair),
T. Shaarawy (Co-Chair), E. Blumenthal, T. Dada, M. He, C. Leung, D. Leung,
W. Nolan, K.H. Park, L. Sakata, A.J. Sit

Local Organizing Committee:

C.Y. Tham (Chair), N. Baig, B. Choy, S.-P. Hui, J. Lai, J. Lee, C. Leung, D. Leung,
F. Li, C. Pang, N. Yeun, H.-W. Yung

Film Festival Committee:

D. Lam (Chair), S.K. Fang, P. Healey, J. Jonas, K.H. Park, A. Sit

Grand Rounds Committee:

S. Melamed (Chair), V. Costa, T. Dada, S. Gedde, F. Lerner

Travel Grant Selection Committee:

T. Aung, M. He, W. Nolan, L. Sakata

Wetlabs Committee:

T. Shaarawy (Chair), S. Bhartiya, C. Clement, S. Dorairaj, A. Khouri, D. Leung

Co-hosting Societies

The Hong Kong Ophthalmological Society
The College of Ophthalmologists of Hong Kong
Chinese Glaucoma Society

GENERAL MEETING INFORMATION

In 2007, the organizers of the World Glaucoma Congress and the organizers of the International Glaucoma Symposium decided that it was in the interest of worldwide glaucoma to merge the two meeting into one large glaucoma meeting: the one and only World Glaucoma Congress.

Venue

Hong Kong Convention and Exhibition Centre (HKCEC)
Harbour Road Entrance, HKCEC, 1 Harbour Road,
Wanchai, Hong Kong
<http://www.hkcec.com>



WGA Executive Office

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MCI Eurocongress v.o.f.
Jan van Goyenkade 11
1075 HP Amsterdam
The Netherlands
T: +31 20-6793411
E: wgc-2015-info@mci-group.com
W: www.mci-group.com



Registration Desk - Opening Hours:

The registration desk located on the first floor of the convention centre will be open for registration and information according to the following time table:

Saturday June 6, 2015	7.00 am - 7.30 pm
Sunday June 7, 2015	7.00 am - 6.30 pm
Monday June 8, 2015	7.00 am - 6.30 pm
Tuesday June 9, 2015	7.00 am - 5.30 pm

Congress Registration Fees

	ON-SITE
Participants	HKD 8,000
Affiliated glaucoma society members	HKD 8,000
Students	HKD 2,000
Accompanying Persons	HKD 1,500
Congress Dinner	HKD 600
Wetlabs	HKD 450
Skills Transfer Workshop on stereoscopic optic disc evaluation course	HKD 150

There is no VAT or other taxes due on the registration fees.

Registration fee includes:

- Attendance to all Scientific Sessions
- Presidents Symposium and Welcome Reception
- Access to Industrial Exhibition
- Congress Bag
- Abstract eBook

Accompanying Persons fee includes:

- Presidents Symposium
- Welcome Reception
- Half day City Tour on Monday June 8, 2015

Accompanying Person fee does not entitle to attend the Scientific Sessions

Hotel Reservations

For any enquiries on hotel reservations, please approach MCI Hotel Desk staff at the hotel reservation desk in the Registration Area.

Cancellation and Refunds

We kindly remind you that cancellations of registrations, hotel reservations and social events were accepted only until March 1, 2015. No refunds are processed for cancellations received after March 1, 2015. For more information, please refer to the Registration Desk. In the event of no-show without any written notice, MCI reserves the right to cancel the hotel reservation. No-shows cannot be refunded. Any authorized refund will be made only after the end of the congress.

Badges

All participants and accompanying persons will receive a personal badge upon registration. You are kindly requested to wear your name badge when attending any scientific session or network gathering. Only participants who are wearing their name badge will be admitted to the meeting rooms. You should also wear your badge in the Exhibition Area.

Please note: accompanying persons and exhibitors will not be admitted to the scientific sessions.

Name badges have been color-coded as follows:

Blue:	Participant
Green:	Accompanying person
Red:	Faculty
Yellow:	Exhibitor
Orange:	Press
Pink:	Staff

The charge for replacement of lost badges will be HKD 300.

Certificate of Attendance

The Certificate of Attendance can be collected at the WGA booth, as of Monday June 8, noon.

Insurance, Liabilities

Neither the World Glaucoma Association, nor The Hippocrates Glaucoma Society nor the Organizers MCI Eurocongress v.o.f. can be held responsible for any personal injury, loss, damage, accident to private property or additional expenses incurred as a result of delays or changes in air, rail, sea, road, or other services, strikes, sickness, weather, acts of terrorism and any other cause. All participants are encouraged to make their own arrangements for health and travel insurance.

Technical Exhibition

An extensive exhibition of pharmaceutical, technical and research products, equipment, books, journals, services, non-profit organizations, etc. is organized in conjunction with the World Glaucoma Congress. The scientific program will allow participants ample time to visit the exhibits.

The Exhibition Area, located in the lounges will be open at the following hours:

Saturday June 6	3.00 pm - 7.30 pm
Sunday June 7	8.00 am - 3.30 pm
Monday June 8	8.00 am - 3.30 pm
Tuesday June 9	8:00 am - 3:30 pm

Catering Facilities

Coffee & tea stations will be provided to all congress registrants during the breaks. A lunch voucher is included in your registration kit for Sunday 7 June for the lunch symposium in the Theatre 1. Please be informed that during the other congress days lunch will not be provided. A bar serving coffee and snacks (at your own expense) is available at the entrance of the congress centre. There are several restaurants and bars in the surroundings for other lunch options. Please refer to page 19 for suggestions near the convention centre.

Program Changes

All programming screens next to the lecture rooms will be updated automatically, as well as the program in the congress app. The organizers cannot assume liability for any changes in the program due to external or unforeseen circumstances.

Lost and Found

A lost and found is located at the registration desk.

Cloakroom and Luggage

In the cloakroom you can leave your belongings. The cloakroom is located near the registration desk.

Opening hours:

Saturday June 6, 2015	7.00 am - 8.00 pm
Sunday June 7, 2015	7.00 am - 7.00 pm
Monday June 8, 2015	7.00 am - 7.00 pm
Tuesday June 9, 2015	7.00 am - 6.00 pm

Personal Data Scanning

Participants may be asked by staff from industries at exhibit booths to provide their personal contact data through bar-code scanning. This way, companies will obtain information about name, surname, country and e-mail address, on an individual, voluntary basis. Please do not allow scanning of your badge by industry representatives if you don't agree. Neither the WGA nor MCI will release your data to other individuals, companies, or institutions, but they will be used only for WGA communication and updates.

WGC-2015 ONLINE

Internet Access

Wireless internet is offered complimentary to all delegates.



Steps for use of wireless internet services:

1. Open the wireless connection on your device and select "HKCEC_Free_Wifi" network from the available wireless network list.
2. Open a web browser and access any web page.
3. You will be connected to the logon web page.
Please select "I agree" button.
4. Internet access is now enabled. You can access your desired web page or app while you are within the wireless network in the HKCEC.

Please note

- For each user, there is a 60 minute usage limit of wireless internet service upon registration. After that, you can renew the usage per 60 minutes. There will be a wifi technician available in the exhibition hall in case of any questions.
- The wireless internet service user account will be automatically logged out after a 30 minutes idle period.

Online Abstract eBook

Based on prior experiences from WGC-2013, the abstract book is not offered in print, but in eBook format. Please go to the congress website to download the eBook including all rapid fire & poster abstracts, grand round, film festival abstracts and faculty information.

Mobile App

WGA is proud that during the 6th WGC there is a tailor-made WGC app available for all delegates. You can download the app via the Apple Store and Google Play (Android) Store, search for WGC2015. Here you will find all program information, floor plans and lots of more information.

Twitter

WGC-2015 uses #wgc2015 as official congress hashtag. Please follow @WorldGlaucoma to follow all tweets from the congress.



Website

Please make sure you check-out the congress website at <http://www.worldglaucoma.org/WGC/WGC2015/> with information about all speakers, their bio-statements and photos.

Enduring materials

The 6th World Glaucoma Congress is capturing the following sessions in video format. All captured sessions will be made available after the congress via the online WGA education portal, which will be accessible via www.worldglaucoma.org as of August 1, 2015.

The following WGC-2015 sessions will be video-captured:



SATURDAY JUNE 6

1.45 - 3.00 pm	Room S222/S223 IND-Sa-01 Carl Zeiss Industry Symposium
2.00 - 3.00 pm	Room S427 GS-S-19 Symposium International Society for Glaucoma Surgery
3.30 - 6.00 pm	Convention Hall PRES Opening Ceremony & Presidents Symposium

SUNDAY JUNE 7

7.30 - 8.30 am	Room S227 IND-S-03 AquaSys Industry Symposium
8.30 - 10.00 am	Convention Hall PS-S-01 Cataract and Glaucoma
8.30 - 10.00 am	Theatre 1 PS-S-02 Structure and function of the outflow pathway
8.30 - 10.00 am	Theatre 2 PS-S-03 Tackling Glaucoma in Sub-Saharan Africa
10.30 - 12.00 am	Convention Hall PL-S-01 WGA Plenary Symposium Treatment Strategies
12.15 - 1.15 pm	Theatre 1 IND-S-04 Alcon Industry Symposium
2.00 - 3.00 pm	Convention Hall PS-S-04 Exfoliation
2.00 - 3.00 pm	Theatre 1 PS-S-05 Finding Solutions to Glaucoma in the Developing World
2.00 - 3.00 pm	Theatre 2 PS-S-06 Regional priorities of a global disease
3.30 - 4.30 pm	Theatre 2 C-S-02 Everything you wanted to know about angle closure glaucoma by the Asia Pacific Glaucoma Society (APGS)
3.30 - 4.30 pm	Room S223 C-S-04 Detecting Progression
3.30 - 4.30 pm	Room S421 C-S-08 Non-penetrating deep sclerectomy (NPDS)

4.30 - 5.30 pm	Room S421 C-S-18 What health economics can tell us
5.45 - 6.45 pm	Theatre 1 IND-S-05 Santen Industry Symposium
5.45 - 6.45 pm	Room S227 IND-S-07 Haag-Streit AG Industry Symposium

MONDAY JUNE 8

8.30 - 10.00 am	Convention Hall PS-M-01 Hot Debates in Glaucoma Surgery
8.30 - 10.00 am	Theatre 1 PS-M-02 Update on New Glaucoma Genetics
8.30 - 10.00 am	Theatre 2 PS-M-03 Glaucoma as a two pressure disease
10.30 - 12.00 am	Convention Hall PL-M-01 WGA Plenary Symposium Glaucoma Surgery
12.15 - 1.15 pm	Convention Hall PL-M-02 WGA Plenary Symposium Translational Glaucoma
2.00 - 3.00 pm	Convention Hall PS-M-04 Glaucoma Surgery Video session
2.00 - 3.00 pm	Theatre 1 PS-M-05 Clinical and genetic epidemiology in Asian populations
2.00 - 3.00 pm	Theatre 2 PS-M-06 Updates on normal tension glaucoma
3.30 - 4.30 pm	Theatre 2 C-M-01 Posterior Segment Imaging
4.30 - 5.30 pm	Theatre 1 C-M-11 Gl. Surgery; When Things Go Wrong!
4.30 - 5.30 pm	Theatre 2 C-M-12 Therapeutic Approaches
3.30 - 4.30 pm	Room S227 C-M-05 Update on exfoliative glaucoma (XFG)
4.30 - 5.30 pm	Room S227 C-M-16 Understanding IOP
3.30 - 4.30 pm	Room S427 C-M-09 Clinical Significance of Disc Hemorrhage
4.30 - 5.30 pm	Room S427 C-M-20 Surgical Management of Challenging and Difficult Glaucomas
5.45 - 6.45 pm	Room S227 IND-M-05 Optovue Industry Symposium

TUESDAY JUNE 9

7.30 - 8.30 am	Room S227 Rapid Fire Session 1
7.30 - 8.30 am	Room S421 Rapid Fire Session 2
7.30 - 8.30 am	Room S427 Rapid Fire Session 3
8.30 - 10.00 am	Convention Hall PS-T-01 A view of Glaucoma from the other side
8.30 - 10.00 am	Theatre 1 PS-T-02 Global Issues Pertaining to Innovation
8.30 - 10.00 am	Theatre 2 PS-T-03 Screening and Diagnosis for OAG
10.30 - 12.00 am	Convention Hall PL-T-01 WGA Plenary Symposium: Angle Closure
12.15 - 1.15 pm	Convention Hall PL-T-02 WGA Plenary Symposium: Progression
2.00 - 3.00 pm	Convention Hall PS-T-04 Alternative Therapies for Glaucoma
2.00 - 3.30 pm	Theatre 1 PS-T-05 Grand Rounds
3.30 - 4.30 pm	Room S227 C-T-04 Tubes
4.30 - 5.30 pm	Room S227 C-T-14 The Challenges of Uveitic Glaucoma
3.30 - 4.30 pm	Room S421 C-T-06 Angle Closure
16.30 - 5.30 pm	Room S421 C-T-16 Gonioscopy : A video assisted skills transfer
3.30 - 4.30 pm	Room S427 C-T-09 Becoming An Effective Mentor - How And Why?
4.30 - 5.30 pm	Room S427 C-T-18 Myopia and Glaucoma

HOW TO GET AROUND IN HONG KONG

Currency and Banking

Local currency is Hong Kong Dollar HKD\$.

Major banks open from 9.00 am to 4.30 pm on weekdays and 9.00 am to 12.30 pm on Saturdays.

Climate

June in Hong Kong is usually hot, humid and sunny, with occasional showers and thunderstorms. The temperature can exceed 31°C but high humidity levels can make it feel even hotter. Average Temperature: 26°C/79F.

Electricity

The standard electrical voltage in Hong Kong is 220 volts AC, 50Hz. Most hotel bathrooms also have outlets for 100 volts, but if not, you will need a transformer for any appliance or electrical equipment. The majority of electrical outlets in Hong Kong take a three-pronged UK-style plug.

Octopus Card

Where to purchase: The Octopus Card can be purchased from any public transportation company's customer service centre, such as MTR's. When first purchasing the Octopus Card, HK\$50 is included as refundable deposit, and the remaining value will be stored in the card for normal payments.

In addition, there are two types of Airport Express Tourist Octopus:

Airport Express One Free Single Journey + 3 days unlimited travel on MTR + \$50 deposit + Stored value \$20 = Price HK\$220

Airport Express Two Free Single Journeys + 3 days unlimited travel on MTR + \$50 deposit + Stored value \$20 = Price HK\$300

Usage: Usable in MTR, Light Rail, Trams, Peak Trams, Star Ferry, Buses, some minibuses, convenience stores such as 7-11, Circle K, supermarkets, fast food outlets, or public telephone booths. Just wave your Octopus Card over the Octopus Reader (even if it's in your wallet or handbag), payments will be deducted instantly (Provided that you have enough funds in the Card). The reader will also tell you the new balance of the Octopus Card.

As the Octopus Card is still valid for three years after the last top-up date, you may retain the card as souvenir or for your next visit to Hong Kong!

For more information:

<http://www.octopus.com.hk/home/en/index.html>



Public Transport

Hong Kong has an excellent public transport system that is considered one of the best in the world. Depending on where you are going, you have a choice of MTR (subway), trains, buses, trams, ferries and taxis. These clean and efficient options cover extensive areas of Hong Kong and have signs and announcements in both English and Chinese. See more details on transport <http://www.discoverhongkong.com/in/plan-your-trip/practicalities/transport/getting-around/index.jsp>

Shops

Retail shops generally open from 10 am to 7 pm daily, although those in popular shopping areas such as Causeway Bay and Tsim Sha Tsui will stay open until 9.30 pm or even later, especially on weekends. Many shops in Hong Kong remain open every day of the year, except the first two days of Chinese New Year.

Taxes

All goods, other than alcohol and tobacco, are tax-free.

Time

Time zone: UTC/GMT +8 hours.

Tipping

In Hong Kong, if the service is good, add another 10 percent to the bill, up to HK\$100 if you're in an especially nice place. Give the additional tip directly to your server.

Baggage Handling: HK\$10 should do at most hotels. However at a 5 star hotel, a crisp HK\$20 bill would be more acceptable.

Taxi drivers often round up to the nearest dollar when making change. They keep the difference between the actual fare and the next even bill. If you are paying with exact fare, you should do the rounding up too.

Travel Insurance

A travel insurance policy to cover theft, loss and medical problems is recommended. The congress organizer will not be held liable for illness, accidents or thefts suffered by participants or accompanying persons during the Congress or their stay in Hong Kong before or after the Congress.

What to Wear

Business casual attire is appropriate for the congress and all social activities. Men generally wear slacks and dress shirts or polo shirts, often with a jacket. Women generally wear pantsuits, skirts or slacks and blouses/golf shirts.

RECOMMENDATIONS BY THE LOCAL ORGANIZING COMMITTEE

Hong Kong Island

The Peak and the Peak Tram

The Peak is one of the most popularly visited places in Hong Kong, not just because it is the highest point on the Hong Kong Island, the Peak Tram is also a must-go attraction. It allows you to ascent from the mountain top in a funicular railway and brings the city's spectacular cityscapes into eyesight as you hurtle down the slope, giving you an unforgettable visual stimulation and experience.

Star Ferry Ferries

Starting as early as the 18th century, the Star Ferry ferries have been bringing passengers across Hong Kong Island to the Kowloon side. The ferry is one of the most favoured commuter systems in Hong Kong due to its relatively economic fare. The riding boat experience provides you a close-up at the famous Victoria Harbour and allows love birds and shutterbugs to take photograph of the enticing skyline.

Stanley Market & the Murray House

Stanley Market is a place for treasure hunt! It offers a great collection of souvenirs, decorations, furnishings, clothing, and jewellery at reasonable prices and with enormous variety. Strolling down warren of alleyways takes you to the 160-year-old historic Murray House and other international gourmet and local foodies.

Kowloon

Tsim Sha Tsui Promenade, the Clock Tower and the Avenue of Stars

What makes a better night than leisurely pacing along the Tsim Sha Tsui Promenade, watching the light show, Symphony of Lights and enjoying the splendid nightfall of the skyscrapers with your loved ones and friends? Together with the Avenue of Stars, the colonial topographical Clock Tower, the Hong Kong Cultural Centre, the Hong Kong Space Museum, the Hong Kong Museum of Art along the stroll, the promenade will surely give you a pleasurable and exciting night out.

Chi Lin Nunnery and Nan Lian Garden

A representation for the architectural spectacular of the Tang Dynasty (AD 618-907), the Chi Lin Nunnery and Nan Lian Garden are built with a variety of treasurable woods and the imitated hills, rocks, body of water, plant and timbers are structured meticulously in the Tang style. What are the specific rules of placement in the temple? You have to explore the maze and mystery yourself!

New Territories

Hong Kong Global Geopark of China

Hong Kong is more than a shopping heaven; it is also a wonderland for nature-lovers. About 40% of the land in Hong Kong is green areas. The Hong Kong Global Geopark of China is located in the East and Northeast New Territories. To name a few, the Sai Kung Volcanic Rock Region and the Northeast New Territories Sedimentary Rock Region were produced more than 140 million years ago as a result of fierce volcanic eruption, making the verdant land home to a myriad of rare plants and animals.

Wishing Trees and Tin Hau Temple at Lam Tsuen

Looking for antiquity and history in Hong Kong? Lam Tsuen is history itself. Lam Tsuen has been a residential area since the Song Dynasty (1127-1279) and it is still a residential land in the present time. People are poured into the village for the “wishing trees” and Tin Hau Temple, especially during the traditional Chinese New Year. Visitors prepare some joss paper and project it onto the tree. The higher it lands, the more likely the wishes will come true.

The Tin Hau Temple worships Tin Hau, Goddess of the Sea. It is believed Tin Hau brings luck and safety to people travel in the sea, making most of her affectionate followers fishermen. The Temple was built in the Qing Dynasty by Emperor Qianlong (1736-1796). The Temple is mainly contributed to Tin Hau, but it also consists of the Man Mo Hall: Man is a dedication to the God of Literature while Mo is the God of War. The Temple for Justice was built in memorial of the 12 audacious heroes who sacrificed their life in protecting the village.

Tai O Fish Village

Tai O is a fish village for the Tanka people. The Tankas live on water and build their houses with wooden stilts. Drawbridges to drawbridges, creeks to creeks, families are closely connected and communities are tightly linked. Tai O is renowned for being “Venice of the East”. The old fishing village is a combination of old-fashion and modernity; traditions and city life. It is a Shangri-La for photographers who looks for unique picturesque. Looking for huts and residence stilted on watery mud? Get your snapshot ready when the tide is low!

RESTAURANTS

NEAR HONG KONG CONVENTION AND EXHIBITION CENTRE

Congress Plus

Location: Level 4, HKCEC, 1 Harbour Road, Wanchai, Hong Kong (or enter via 6/F Convention Plaza)

Commanding one of the city's premier locations with picturesque views across Victoria Harbour, Congress Plus features daily lunch and dinner buffet extravaganzas offering gourmet lovers a premier dining experience at exceptional value.

Opening Times during WGC-2015:

June 6-7: 6.30 pm - 10.30 pm

June 8-9: noon - 3.00 pm / 6.30 pm - 10.00 pm

Golden Bauhinia Cantonese Restaurant

Location: Expo Galleria, HKCEC, 1 Expo Drive, Wanchai, Hong Kong

Recommended by the Hong Kong Michelin Guide, Golden Bauhinia Cantonese Restaurant's celebrated authentic Cantonese menu showcases the natural flavours of quality ingredients. The rave reviews won by the cuisine are matched by the elegant décor and tranquil harbour view.

Opening Times during WGC-2015:

June 6-9: noon - 3.00 pm / 6.30 pm - 10.00 pm

June 7: 11.00 am - 3.00 pm / 6.30 pm - 10.30 pm

Harbour Kitchen

Location: Harbour Road Entrance, HKCEC, 1 Harbour Road, Wanchai, Hong Kong

Harbour Kitchen serves quality local food on its affordable price. Its feature dishes include barbecued pork with rice and award-winning pineapple buns. (Payment can be made in cash (HK dollars) or by Octopus Card and no service charge)

Opening Times during WGC-2015

June 6-9: 8.00 am - 8.30 pm

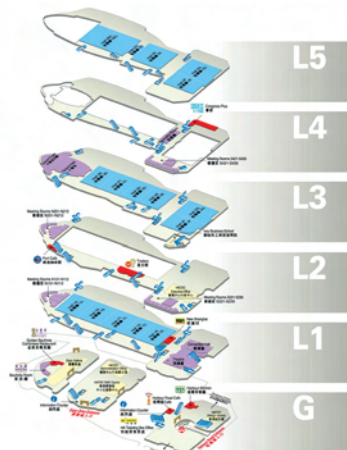
Harbour Road Café

Location: Harbour Road Entrance, HKCEC, 1 Harbour Road, Wanchai, Hong Kong
Harbour Road Café refreshes your day with the Italian Lavazza coffee and homemade light bites in a cozy environment.

(No service charge)

Opening Times during WGC-2015

June 6-9: 8.00 am - 7.00 pm



New Shanghai

Location: L1, HKCEC, 1 Harbour Road, Wanchai, Hong Kong

The restaurant embraces the modern décor inspiration with authentic Shanghainese cuisines, including signature noodles and dumplings prepared in traditional methods.

Opening Times during WGC-2015

6-9 June noon - 3.00 pm / 6.30 pm - 10.30 pm

7 June: 11.00 am - 3.00 pm / 6.30 pm - 10.30 pm

BEST FOOD

BY THE LOCAL ORGANIZING COMMITTEE

Local Taste

Dim Sum - City Hall Maxim's Palace

This high-ceilinged dim sum hall right along Victoria Harbour serves dim sum in bamboo steamers from pushcart trolleys.

Address: 2/F, Lower Block, City Hall, 5-7 Edinburgh Place, Central, Hong Kong Island

Tel: +852 2521 1303

Dai Pai Dong - Yue Hing

Stop by here to have a cup of Hong Kong-style milk tea, as well as a fried egg and luncheon meat sandwich.

Address: 15 Stanley Street, Central, Hong Kong Island

Seafood - Shun Kee Typhoon Shelter

Enjoy delicious seafood on a sampan boat, cooked by locals who come from a long lineage of fishermen and water dwellers.

Address: Typhoon Shelter, Causeway Bay, Hong Kong Island

Tel: +852 8112 0075

Wonton Noodle - Mak's Noodle

Delightful bowls of wonton full of densely packed dumplings and chewy noodles at this third-generation-run establishment.

Address: G/F, 77 Wellington Street, Central, Hong Kong Island

Tel: +852 2854 3810

Local Snack - Master Low Key Food Shop

Egg waffles are a delightful local street snack, and one of the best places to try them is at Master Low Key in Shau Kei Wan. The egg waffles here are extra crispy on the outside.

Address: G/F, 76A Shau Kei Wan Main Street East, Shau Kei Wan, Hong Kong Island

International Cuisine

Hong Kong is a fusion of the East and the West. Italian, Japanese, French, Vietnamese, German, Chinese, Mediterranean, Mexican, American, Japanese, Spanish, you name it, it is available. With its gamut selection of gourmets available, it makes Hong Kong a perfect wonderland for gastronomers. Luxurious or economical, Michelin starred or street bars, you will always find what you want. Bring your taste buds some delectable experience before home. You can visit www.openrice.com or <http://www.discoverhongkong.com/eng/index.jsp> for more dining options.

CME CREDITS

The 6th Congress of the World Glaucoma Association has submitted a request for accreditation by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net. The congress will be designated for European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

PROGRAM AT A GLANCE

SATURDAY JUNE 6, 2015

Room	Convention Hall	S222/S223	S224	S225	S226
8.00 am					
8.30 am					
9.00 am					
9.30 am	Coffee Break - L2 + L4		GS-S-01 Symposium HIGC / Chinese Glaucoma Society	Coffee Break - L2 + L4	
10.00 am					
10.30 am					
11.00 am		GS-S-03 Symposium American Glaucoma Society			GS-S- 04 Symposium Korean Glaucoma Society
11.30 am					
12.00 pm	Break				
12.30 pm					
1.00 pm				GS-S-09 Symposium Japan Glaucoma Society	
1.30 pm		IND-Sa-01 Carl Zeiss Meditec, Ltd Industry Symposium			
2.00 pm				GS-S-15 Symposium Portuguese Glaucoma Group	
2.30 pm					
3.00 pm	Coffee Break - Exhibition Area				
3.30 pm	Opening Ceremony & Presidents Symposium + Keynote Lecture				
4.00 pm					
4.30 pm					
5.00 pm					
5.30 pm					
6.00 pm	Welcome Reception on the exhibition				
6.30 pm					
7.00 pm					
7.30 pm					

S227	S228	S421	S423	S425	S427	Room	
						8.00 am	
						GS-S-02 Symposium Asociación Argentina de Glaucoma	8.30 am
							9.00 am
Coffee Break - L2 + L4						9.30 am	
						10.00 am	
						10.30 am	
GS-S-05 Symposium Taiwan Glaucoma Society	GS-S-06 Symposium Brazilian Glaucoma Society	GS-S-07 Symposium Saudi Glaucoma Group		GS-S-08 Symposium Pakistan Glaucoma Association	11.00 am		
					11.30 am		
Break		General Assembly (business meeting)	Break			12.00 pm	
						12.30 pm	
GS-S-10 Symposium Latin & Pan American Glaucoma Society	GS-S-11 Symposium European Glaucoma Society			GS-S-12 Symposium Optometric Glaucoma Society	GS-S-13 Symposium Bangladesh Glaucoma Society	GS-S-14 COHK-HKOS Symposium Glaucoma Management in Hong Kong	1.00 pm
							1.30 pm
GS-S-16 Symposium Canadian Glaucoma Society	GS-S-17 Symposium Glaucoma Society of India	GS-S-20 The Hong Kong Symposium	GS-S-18 Symposium Philippine Glaucoma Society			GS-S-19 Symposium International Society for Glaucoma Surgery	2.00 pm
							2.30 pm
Coffee Break - Exhibition Area						3.00 pm	
						3.30 pm	
						4.00 pm	
						4.30 pm	
						5.00 pm	
						5.30 pm	
Welcome Reception on the exhibition						6.00 pm	
						6.30 pm	
						7.00 pm	
						7.30 pm	

SUNDAY JUNE 7, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225
7.00 am								
7.30 am								
8.00 am								
8.30 am	PS-S-01 Cataract and glaucoma	PS-S-02 Structure and function of the outflow pathways	PS-S-03 Tackling glaucoma in Sub-Saharan Africa					
9.00 am								WGC-2015 Film Festival
9.30 am								
10.00 am	Coffee Break - Exhibition Area							
10.30 am	PL-S-01 WGA Plenary Symposium Treatment Strategies			Posters			WGC-2015 Film Festival	
11.00 am								
11.30 am								
12.00 pm								
12.15 pm	IND-S-04 Alcon Laboratories, Inc. Industry Symposium				Posters			WGC-2015 Film Festival
1.00 pm								
1.15 pm	Lunch Break - Exhibition Area							
2.00 pm	PS-S-04 Pseudo-exfoliation	PS-S-05 Finding solutions to glaucoma in the developing world	PS-S-06 Regional priorities of a global disease	Posters			WGC-2015 Film Festival	
2.30 pm								

S226	S227	S228	S421	S423	S425	S427	S428	Room
Wetlabs	IND-S-03 AquaSys Industry Symposium							7.00 am
								7.30 am
								8.00 am
								8.30 am
						WS-01 Skills transfer workshop	9.00 am	
							9.30 am	
Coffee Break - Exhibition Area								10.00 am
Wetlabs						WS-01 Skills transfer workshop	10.30 am	
							11.00 am	
							11.30 am	
							12.00 pm	
							12.15 pm	
							1.00 pm	
Lunch Break - Exhibition Area								1.15 pm
Wetlabs						WS-02 Skills transfer workshop	2.00 pm	
							2.30 pm	

SUNDAY JUNE 7, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225
3.00 pm	Coffee Break - L2 + L4		C-S-02 Everything you wanted to know about angle closure glaucoma by the APGS	Coffee Break - L2 + L4				
3.30 pm		C-S-01 Gonioscopy and anterior segment imaging		Posters	C-S-03 Managing advanced glaucoma in resource constrained countries	C-S-04 Detecting progression	WGC-2015 Film Festival	C-S-05 IOP variability in clinical practice
4.00 pm								
4.30 pm								
4.30 pm		C-S-16 Glaucoma with high myopia			C-S-13 Recent understanding of IOP fluctuation in glaucoma	C-S-14 Update on non-pupil block mechanisms	C-S-15 Traversing the razors edge in surgeries in secondary glaucoma scenarios. A video based course	
5.00 pm								
5.30 pm								
5.45 pm								
6.00 pm								
6.30 pm								
6.45 pm								
	IND-S-05 Santen Industry Symposium				IND-S-06 Implantdata Industry Symposium			

S226	S227	S228	S421	S423	S425	S427	S428	Room
Coffee Break - L2 + L4								3.00 pm
Wetlabs	C-S-06 Glaucoma suspect-approach to clinical diagnosis	C-S-07 Pathogenesis of retinal ganglion cell death in glaucoma animal models	C-S-08 Non-penetrating deep sclerectomy (NPDS)	C-S-09 Clinical applications of OCT in developing countries	C-S-10 Transformational technological innovations in glaucoma	WS-02 Skills transfer workshop	C-S-11 Big data in the field of glaucoma	3.30 pm
								4.00 pm
IND-S-07 Haag Streit AG Industry Symposium	C-S-12 Examining the optic nerve	C-S-17 Designing population-based surveys to detect glaucoma	C-S-18 What health economics can tell us	C-S-19 Revision trabeculectomy for bleb failure	C-S-20 Half century of trabeculectomy		C-S-21 Anterior segment dysgenesis and glaucoma	4.30 pm
								5.00 pm
								5.30 pm
								5.45 pm
								6.00 pm
								6.30 pm
								6.45 pm

MONDAY JUNE 8, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225
7.00 am								
7.30 am								
8.00 am								
8.30 am	PS-M-01 Hot debates in glaucoma surgery	PS-M-02 Update on new glaucoma genetics	PS-M-03 Glaucoma as a two pressure disease					
9.00 am								
9.30 am								
10.00 am	Coffee Break - Exhibition Area							
10.30 am	PL-M-01 WGA Plenary Symposium Glaucoma surgery			Posters			WGC-2015 Film Festival	
11.00 am								
11.30 am								
12.00 pm								
12.15 pm	PL-M-02 WGA Plenary Symposium Translational glaucoma			Posters			WGC-2015 Film Festival	
1.00 pm								
1.15 pm	Break							
2.00 pm	PS-M-04 Glaucoma surgery: Video session	PS-M-05 Clinical and genetic epidemiology in Asian populations	PS-M-06 Updates on normal tension glaucoma	Posters			WGC-2015 Film Festival	
2.30 pm								
3.00 pm	Coffee Break - L2 + L4							

S226	S227	S228	S421	S423	S425	S427	S428	Room
<div>Wetlabs</div>								7.00 am
								7.30 am
								8.00 am
								8.30 am
								9.00 am
								9.30 am
Coffee Break - Exhibition Area								10.00 am
<div>Wetlabs</div>								10.30 am
								11.00 am
								11.30 am
								12.00 pm
								12.15 pm
								1.00 pm
Break								1.15 pm
<div>Wetlabs</div>								2.00 pm
								2.30 pm
Coffee Break - L2 + L4								3.00 pm

MONDAY JUNE 8, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225
3.30 pm			C-M-01 Posterior segment imaging	Posters	C-M-02 Visual fields	C-M-03 Blood pressure, perfusion pressure	WGC-2015 Film Festival	C-M-04 Search for comprehensive IOP
4.00 pm								
4.30 pm		C-M-11 Glaucoma surgery; when things go wrong!	C-M-12 Therapeutic approaches		C-M-13 How to evaluate progression in glaucoma	C-M-14 Glaucoma progression on visual field testing		C-M-15 Imaging for glaucoma diagnosis and monitoring: New idea from Asia
5.00 pm								
5.30 pm								
5.45 pm						IND-M-03 Heidelberg Industry Symposium		IND-M-04 Lumenis Industry Symposium
6.00 pm								
6.30 pm								
6.45 pm								
7.30 pm	WGC Congress Dinner - Sky100 (Pre-registration is required!) Coach transfer from HKCEC between 6.45 - 7.15 pm from HKCEC Expo Drive Entrance. Return transfer between 10.00 pm - 11.00 pm.							
11.00 pm								

S226	S227	S228	S421	S423	S425	S427	S428	Room
Wetlabs	C-M-05 Update on exfoliative glaucoma (XFG)	C-M-06 Glaucoma, managing the odds	GS-M-01 Chinese Glaucoma Society Symposium	C-M-07 Optimising OCT in your glaucoma practice	C-M-08 Evaluating optic disc with a critical eye!	C-M-09 Clinical significance of disc hem- orrhage	C-M-10 Surgical management of challenging and difficult glaucomas	3.30 pm
								4.00 pm
C-M-16 Understanding IOP	C-M-17 Understanding & applying principles of testing to imaging for glaucoma	C-M-18 The changing face of trabeculectomy		C-M-19 Selective laser trabeculoplasty for open angle glaucoma	C-M-20 Surgical management of pediatric glaucoma		4.30 pm	
							5.00 pm	
							5.30 pm	
							5.45 pm	
							6.00 pm	
							6.30 pm	
							6.45 pm	
WGC Congress Dinner - Sky100 (Pre-registration is required!)								7.30 pm
Coach transfer from HKCEC between 6.45 - 7.15 pm from HKCEC Expo Drive Entrance. Return transfer between 10.00 pm - 11.00 pm.								
								11.00 pm

TUESDAY JUNE 9, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225	
7.00 am									
7.30 am									
8.00 am									
8.30 am	PS-T-01 A view of glaucoma from the other side	PS-T-02 Global issues pertaining to innovation	PS-T-03 Sreening and diagnosis for OAG						
9.00 am									WGC-2015 Film Festival
9.30 am									
10.00 am	Coffee Break - Exhibition Area								
10.30 am	PL-T-01 WGA Plenary Symposium Angle closure			Posters			WGC-2015 Film Festival		
11.00 am									
11.30 am									
12.00 pm									
12.15 pm	PL-T-02 WGA Plenary Symposium Progression			Posters			WGC-2015 Film Festival		
1.00 pm									
1.15 pm	Break								
2.00 pm	PS-T-04 Alternative therapies for glaucoma	PS-T-05 Grand rounds		Posters			WGC-2015 Film Festival		
2.30 pm									
3.00 pm									Coffee Break - L2 + L4

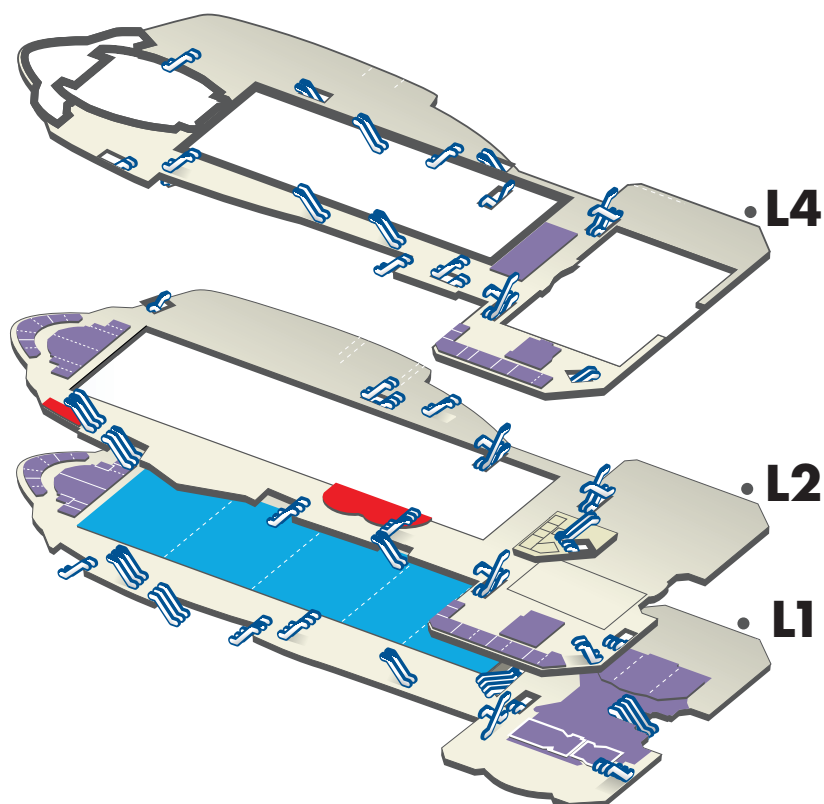
S226	S227	S228	S421	S423	S425	S427	S428	Room
Wetlabs	RF-T-01 Basic science/ quality life/ genetic/ neuroprotection/ intracranial pressure		RF-T-02 Surgery wound healing			RF-T-03 Clinical assessment and treatment/ laser therapy/ imaging		7.00 am
								7.30 am
								8.00 am
								8.30 am
								9.00 am
								9.30 am
	Coffee Break - Exhibition Area							
Wetlabs								10.30 am
								11.00 am
								11.30 am
								12.00 pm
								12.15 pm
								1.00 pm
Break								1.15 pm
Wetlabs								2.00 pm
								2.30 pm
Coffee Break - L2 + L4								3.00 pm

TUESDAY JUNE 9, 2015

Room	Convention Hall	Theatre 1	Theatre 2	S221	S222	S223	S224	S225
3.30 pm				Posters	C-T-01 The road ahead to 24-hour IOP monitoring	C-T-02 Aqueous misdirection- guide to diagnosis and management	WGC-2015 Film Festival	C-T-03 Imaging for glaucoma - who, why, when, how...
4.00 pm								
4.30 pm					C-T-11 Diabetes and glaucoma treatment strategy	C-T-12 The glaucoma brawl - clear your doubts		C-T-13 Exfoliation syndrome (XFS) and exfoliative glaucoma (XFG)
5.00 pm								
5.30 pm								

S226	S227	S228	S421	S423	S425	S427	S428	Room
Wetlabs	C-T-04 Tubes	C-T-05 Simplifying glaucoma management	C-T-06 Angle Closure	C-T-07 Gonioscopy/ Angle Imaging	C-T-08 How do we make basic science studies in glaucoma more clinically relevant?	C-T-09 Becoming an effective mentor - how and why?	C-T-10 Resident glaucoma surgery: considerations during resident education	3.30 pm
								4.00 pm
	C-T-14 The challenges of uveitic glaucoma	C-T-15 Surgical treatment of Primary Open Angle Glaucoma – Which technique to use?	C-T-16 Gonioscopy: A video assisted skills transfer	C-T-17 Rho kinase inhibitors as a new glaucoma medication		C-T-18 Myopia and glaucoma		4.30 pm
								5.00 pm
								5.30 pm

VENUE MAP

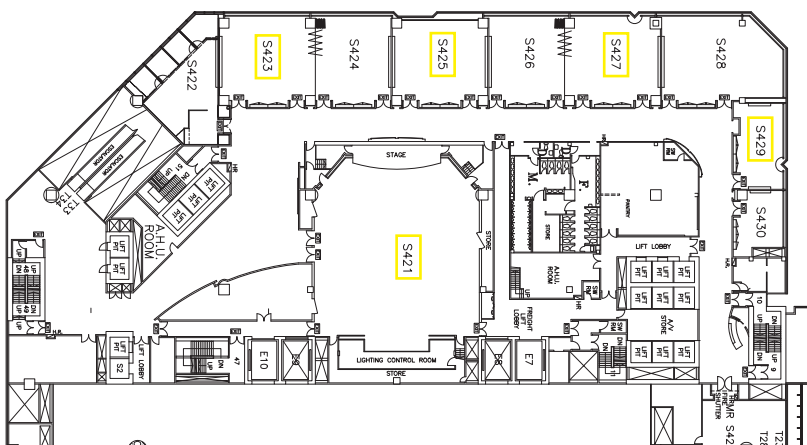


L4 - Meeting Rooms S421 - S430

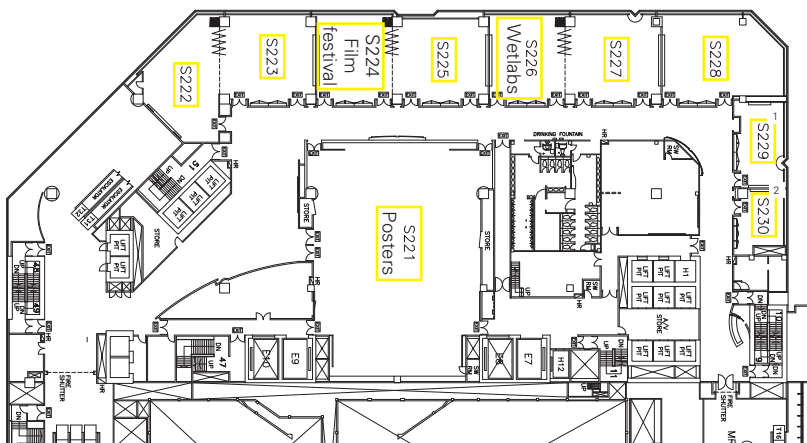
L2 - Meeting Rooms S221 - S230
S221: Posters

L1 - Convention Hall, Convention Foyer,
Theatre 1 and Theatre 2, WGA Stand,
WGC - 2015 Exhibition + Registration

L4



L2



¹ S229: Speaker ready room - ² S230: WGA Office

SCIENTIFIC PROGRAM

For descriptions and outlines, we refer to the separate Abstract eBook.

C-S = Courses Sunday

C-M = Courses Monday

C-T = Courses Tuesday

PRES = Presidents Symposium

GS-S = Glaucoma Society Symposium Saturday

GS-M = Glaucoma Society Symposium Monday

PS-S = Parallel Symposium Saturday

PS-M = Parallel Symposium Monday

PS-T = Parallel Symposium Tuesday

PL-S = Plenary Symposium Sunday

PL-M = Plenary Symposium Monday

PL-T = Plenary Symposium Tuesday

WS = Skills Transfer Workshop Sunday

RF-T = Rapid Fire Session Tuesday

IND = Industry Symposiums

SCIENTIFIC PROGRAM OVERVIEW PER DAY

SATURDAY JUNE 6, 2015

8.30 - 11.00 am **Room S224**
GS-S-01 **Holistic Integrated Glaucoma Conference joint Chinese Glaucoma Society**

Chairs: Liu Xuyang (China), Louis Pasquale (USA) and Jian Ge (China)

8.30 - 8.35 **Opening speech of HIGC**
 Ningli Wang (China)

8.35 - 8.50 **Glaucoma as a systemic vascular disease**
 Louis Pasquale (USA)

8.50 - 9.05 **More on heamorheology and primary open angle glaucoma**
 Jian Ge (China)

9.05 - 9.10 **Additional evidence**
 Xuyang Liu (China)

9.10 - 9.20 **Discussion**

Chairs: Mingbin Yu (China), Shamira Perera (Singapore) and Ningli Wang (China)

9.20 - 9.35 **Retinal vessel calibre and oximetry across glaucoma subtypes**
 Shamira Perera (Singapore)

9.35 - 9.50 **The change of capillary density with the shift of the translaminal cribrosa gradient**
 Ningli Wang (China)

9.50 - 9.55 **Additional evidence**
 Yingzi Pan (China)

9.55 - 10.05 **Discussion**

SATURDAY JUNE 6, 2015

10.05 - 11.00 am **Room S224**
GS-S-01 **Holistic Integrated Glaucoma Conference joint Chinese Glaucoma Society (continued)**

Chairs: Chun Zhang (China), Toru Nakazawa (Japan) and Xinhui Sun (China)

10.05 - 10.20 **Identifying potential of LSFG as glaucoma evaluation equipment for the optic nerve head blood flow measurement.**

Toru Nakazawa (Japan)

10.20 - 10.35 **Optic disc perfusion measured by OCT in open-angle glaucoma**

Xinhui Sun (China)

10.35 - 10.40 **Additional evidence**

Chun Zhang (China)

10.40 - 11.00 **Discussion**

8.30 - 9.30 am **Room S423**
GS-S-02 **Symposium Asociación Argentina de Glaucoma**

Chairs: Daniel Grigera (Argentina) and Jorge Acosta (Argentina)

Update of pseudo exfoliation syndrome

Fabian Lerner (Argentina)

MIGS a new approach

Juan Jose Mura (Chile)

Surgical indication time is changing with minimally invasive procedures?

José Arrieta (Argentina)

UBM's tips in angle closure suspects

Daniel Grigera (Argentina)

Supra choroidal outflow a surgical approach

Jorge Acosta (Argentina)

9.30 - 10.00 am **COFFEE BREAK - L2 + L4**

SATURDAY JUNE 6, 2015

11.00 - 12.00 am GS-S-03	Room S222/223 Symposium American Glaucoma Society Best of 2015 AGS Meeting <i>Chairs:</i> Shan C. Lin (USA) and Kuldev Singh (USA)
11.00 - 11.02	Introduction Shan C. Lin (USA) and Kuldev Singh (USA)
11.02 - 11.10	Primary cilia signaling mediates intraocular pressure sensation Yang Sun (USA)
11.10 - 11.18	Association between dark-to-light changes in anterior chamber angle width and iris configuration in dark, light, and dark-to-light conditions Shan C. Lin (USA)
11.18 - 11.26	Intraretinal changes revealed by two-photon microscopy in an optineurin normal pressure glaucoma mouse model Henry Tseng (USA)
11.26 - 11.34	Longitudinal and cross-sectional analyses of age and intraocular pressure effects on retinal nerve fiber layer and ganglion cell complex thickness Xinbo Zhang (USA)
11.34 - 11.42	Aqueous angiography: real-time imaging of physiologic comprehensive aqueous humor outflow Alex A. Huang (USA)
11.42 - 11.50	Use of a 45um ab-interno subconjunctival gel-stent with adjunctive mitomycin-c for the treatment of uncontrolled open angle glaucoma Arsham Sheybani (USA)
11.50 - 12.00	Panel discussion

SATURDAY JUNE 6, 2015

11.00 - 12.00 am

Room S225

GS-S-04

Symposium Korean Glaucoma Society

Chair:

Chan Yun Kim (South Korea)

Earlier glaucoma screening is necessary for myopia

Joon Mo Kim (South Korea)

Body posture, head position and intraocular pressure

Chungkwon Yoo (South Korea)

Role of iris in the pathogenesis of primary angle closure

Kyung Rim Sung (South Korea)

Parapapillary atrophy: what it is and what it does

Tae-Woo Kim (South Korea)

Mechanical failure of connective tissues at the optic nerve head in glaucoma

Christopher Leung (Hong Kong)

Incorporating the rate of structural change in glaucoma management

Linda Zangwill (USA)

SATURDAY JUNE 6, 2015

11.00 - 12.00 am Room S227

GS-S-05

Symposium Glaucoma Society of Taiwan Academy of Ophthalmology*Chairs:*

D.W. Lu (Taiwan), K.Y. Wu (Taiwan) and H.S.L. Chen (Taiwan)

Prevalence and incidence of diagnosed open angle glaucoma and angle-closure glaucoma: changes from 2001 to 2010 in Taiwan

S.L. Chiu (Taiwan)

Medical utilization of glaucoma in Taiwan

Y.C. Yen (Taiwan)

Focal laminar defects of optic disc in glaucoma: evaluation using enhanced depth imaging and dyeless angiography of OCT

H. Chen (Taiwan)

Glaucoma in myopic eyes: is my diagnosis correct?

Y.C. Chen (Taiwan)

Challenge in glaucoma diagnosis and follow-up for high myopic patients

K.Y. Wu (Taiwan)

Is this just Posner-Schlossman syndrome?

P.Y. Chang (Taiwan)

Modified Laser Trabeculoplasty with double-row fashion in one quadrant

R.Y.Y. Chen (Taiwan)

SATURDAY JUNE 6, 2015

11.00 - 12.00 am Room S228

GS-S-06 Symposium Brazilian Glaucoma Society

Chairs: Vital Paulino Costa (Brazil) and Francisco Eduardo Lopes de Lima (Brazil)

11.00 - 11.05 **Welcome and opening remarks**

Vital Paulino Costa (Brazil) and Francisco Eduardo Lopes de Lima (Brazil)

11.05 - 11.20 **Changing perspectives in glaucoma: new ideas for old problems**

Felipe Medeiros (USA)

11.20 - 11.35 **Continuous 24-hour monitoring of intraocular pressure patterns with a contact lens sensor: current status, pros and cons, and the future**

Gustavo de Moraes (USA)

11.35 - 11.50 **Glaucoma and myopia: challenges now and into the future**

Marcelo Nicolela (Canada)

11.50 - 12.00 **Wrap up & discussion**

SATURDAY JUNE 6, 2015

11.00 - 12.00 am Room S423

GS-S-07

Symposium Saudi Glaucoma Group*Chairs:*

Ibrahim Aljadaan (Saudi - Arabia), Saleh Alobeidan
(Saudi - Arabia) and Sami Alodhayb (Saudi - Arabia)

11.00 - 11.10

Diagnosis and differential diagnosis of congenital glaucoma

Nayef Alotaiby (Saudi - Arabia)

11.10 - 11.20

Anterior Chamber angle surgery for congenital glaucoma

Sami Alodhayb (Saudi - Arabia)

11.20 - 11.35

Other surgical options for congenital glaucoma

Saleh Alobeidan (Saudi - Arabia)

11.35 - 11.45

Seton implants for congenital glaucoma

Ibrahim Aljadaan (Saudi - Arabia)

11.45 - 11.55

Laser treatment for congenital glaucoma

Tariq Alasbali (Saudi - Arabia)

11.55 - 12.00

Role of anti-glaucoma medications in congenital glaucoma

Ibrahim Aljadaan (Saudi - Arabia)

11.00 - 12.00 am

Room S425

GS-S-08

Symposium Pakistan Glaucoma Association*Chair:*

N. Butt (Pakistan)

Panel discussion on diagnostic dilemmas and management difficulties in glaucoma*Panelists:*

M. Daud Khan (Pakistan)

P.S. Mahar (Pakistan)

S. Imtiaz Ali (Pakistan)

M. Afzal Bodla (Pakistan)

SATURDAY JUNE 6, 2015

12.00 - 1.00 pm

Room S421

General Assembly

Opening, Welcome and Role of WGA General Assembly

Jeffrey Liebmann (USA)

Glaucoma Societies

Robert Fechtner (USA)

WGA Finances

Keith Martin (UK)

Highlights WGC-2015

Jonathan Crowston (Australia)

Africa Project

Franz Grehn (Germany)

IGR

Robert Weinreb (USA)

World Glaucoma Week

Ivan Goldberg (Australia)

Strategic Plan Update

Jeffrey Liebmann (USA)

Elections

Robert Fechtner (USA)

WGC-2017

Robert Fechtner (USA)

Summary and Concluding Remarks

Robert Fechtner (USA)

SATURDAY JUNE 6, 2015

1.00 - 2.00 pm

GS-S-09

Chairs:

Room S225

Symposium Japan Glaucoma Society

Yasuaki Kuwayama (Japan) and Catherine Jui-ling Liu (Taiwan)

Determinants of long-term IOP control after cataract surgery in PACG eyes

Catherine Jui-ling Liu (Taiwan)

Which is better for IOP control in POAG eyes, limbal-base or fornix-base surgery?

Masaru Inatani (Japan)

Primary angle closure glaucoma: when will lens extraction alone be sufficient?

Clement C. Y. Tham (Hong Kong)

What are risk factors for hypotony maculopathy after trabeculectomy?

Makoto Nakamura (Japan)

The impact of bleb infection on visual acuity

Akira Sawada (Japan)

SATURDAY JUNE 6, 2015

1.00 - 2.00 pm

GS-S-10

Room S227

Symposium Latin American Glaucoma Society & Pan American Glaucoma Society

Chairs:

R.A Pérez Grossmann (Peru) and F. Lerner (Argentina)

1.00 - 1.05

Welcome and introduction

R.A Pérez Grossmann (Peru) and F. Lerner (Argentina)

1.05 - 1.10

Case presentation 1

J.A. Paczka Z. (Mexico)

1.10 - 1.15

Case discussion 1

D. Grigera (Argentina) and R. Susanna Jr. (Brazil)

1.15 - 1.20

Case presentation 2

G. Barreto (Peru)

1.20 - 1.25

Case discussion 2

S. Cronemberger (Brazil) and F. Gomez (Colombia)

1.25 - 1.30

Case presentation 3

J. Jimenes-Roman (Mexico)

1.30 - 1.35

Case discussion 3

J.A. Paczka Z. (Mexico) and G. Barreto (Peru)

1.35 - 1.40

Case presentation 4

F. Gomez (Colombia)

1.40 - 1.45

Case discussion 4

J.A. Paczka Z. (Mexico) and G. Barreto (Peru)

1.45 - 1.50

Case presentation 5

S. Cronemberger (Brazil)

1.50 - 1.55

Case discussion 5

J.A. Paczka Z. (Mexico) and F. Gomez (Colombia)

1.55 - 2.00

Q&A

SATURDAY JUNE 6, 2015**1.00 - 2.00 pm****GS-S-11***Chair:***Room S228****Symposium European Glaucoma Society**

F. Grehn (Germany)

Assessment of progressing damage

M. Lester (Italy)

Can preservatives in glaucoma medications compromise surgical outcomes?

F. Meier-Gibbons (Switzerland)

Is trabeculectomy still the gold standard?

J. Garcia-Feijoo (Spain)

Evidence-based management of angle closure

A. Azuara-Blanco (UK)

Where we are in pediatric glaucoma surgery

F. Grehn (Germany)

1.00 - 2.00 pm**GS-S-12***Chair:***Room S423****Symposium Optometric Glaucoma Society**

Murray Fingeret (USA)

Introduction

Murray Fingeret (USA)

24-Hour IOP

John Flanagan (USA)

Corneal Hysteresis

Ben Gaddie (USA)

Cerebrospinal Fluid Pressure and IOP

Jost Jonas (Germany)

Panel Discussion**Closing**

Ben Gaddie (USA)

SATURDAY JUNE 6, 2015

1.00 - 2.00 pm

GS-S-13

Chairs:

Room S425

Symposium Bangladesh Glaucoma Society

M. A Mannaf (Bangladesh) and M. Nazrul Islam (Bangladesh)

Invisible glaucoma, how can we diagnose and prevent progression?

S.M. Noman (Bangladesh)

YAG PI prevents acute attack effectively in PACD

M. Hafizur Rahman (Bangladesh)

Post-operative hypotony, prevention and cure

I. Anwar (Bangladesh)

Factors affecting successful filtration surgeries

M.A. Karim (Bangladesh)

Challenges in the management of advanced primary glaucoma

M. Ziaul Karim (Bangladesh)

Challenges of glaucoma management at the community level in developing country

M. Mizanur Rahman (Bangladesh)

SATURDAY JUNE 6, 2015

1.00 - 2.00 pm GS-S-14	Room S427 COHK-HKOS Symposium – Glaucoma Management in Hong Kong
<i>Chairs:</i>	Nancy Yuen (Hong Kong). Jacky Lee (Hong Kong) and Jonathan Ho (Hong Kong)
1.00 - 1.08	Clinical outcomes of pediatric glaucoma surgery in Hong Kong Nafees Baig (Hong Kong)
1.08 - 1.16	Intraocular pressure fluctuation in primary angle closure glaucoma Noel Chan (Hong Kong)
1.16 - 1.24	Cost effectiveness of treating primary angle closure glaucoma Poeman Chan (Hong Kong)
1.24 - 1.32	Evaluation of retinal nerve fibre layer thickness in perimetrically normal patients with unilateral Posner-Schlossman syndrome Jonathan Ho (Hong Kong)
1.32 - 1.40	Laser trabeculoplasty in Chinese Jacky Lee (Hong Kong)
1.40 - 1.48	Choice of trabeculectomy versus non-penetrating surgeries in Chinese patients Nancy Yuen (Hong Kong)
1.48 - 2.00	Q&A

SATURDAY JUNE 6, 2015

2.00 - 3.00 pm

GS-S-15

Chairs:

Room S225

Symposium Portuguese Glaucoma Group

J.M. Pereira (Portugal), A. Figueiredo (Portugal) and N. Lopes (Portugal)

Goniotomy and Trabeculotomy for Congenital Glaucoma and further Surgical Options in Children

M. da Luz Freitas (Portugal)

Glaucoma Surgery and Corneal Transplants

T. Gomes (Portugal)

Intravitreal Therapies and Glaucoma

A. Figueiredo (Portugal)

Glaucoma Surgery and management in Uveitis

M. Cruz (Portugal)

Canaloplasty after 5 years' experience - is it worth it?

I. Lopes Cardoso (Portugal)

Surgical Tailoring

N. Lopes (Portugal)

2.00 - 3.00 pm

GS-S-16

Chairs:

Room S227

Symposium Canadian Glaucoma Society

Advances in glaucoma mechanisms and patient care

Neeru Gupta (Canada) and Cindy Hutnik (Canada)

Rethinking aqueous outflow with the uveolymphatic pathway

Neeru Gupta (Canada)

New insights into the optic nerve in glaucoma

Lesya Shuba (Canada)

Making sense of IOP, systolic blood pressure, perfusion pressure and CSF pressure in glaucoma

Ali Hafez (Canada)

Laser therapy for glaucoma: what have we learned?

Cindy Hutnik (Canada)

Rehabilitation for glaucoma patients with vision loss

Jennifer Rahman (Canada)

SATURDAY JUNE 6, 2015

2.00 - 3.00 pm	Room S228
GS-S-17	Symposium Glaucoma Society of India
	Glaucoma in India: Present and future
<i>Chairs:</i>	V. Nangia (India) and P. Vyas (India)
2.00 - 2.08	Glaucoma care: strategies to strengthen education and patient care
	S. Pandav (India)
2.08 - 2.16	Structure of myopic disc and glaucoma
	V. Nangia (India)
2.16 - 2.26	Glaucoma diagnosis: Technology versus clinical judgement
	G. Chandrasekhar (India)
2.26 - 2.34	Medical therapy: perspective on newer therapy and adherence to therapy
	M. Ariga (India)
2.34 - 2.42	Appraisal of anti glaucoma surgery in present scenario
	P. Sathyan Parthasarathi (India)
2.42 - 2.50	What to do when trabeculectomy fails
	S. Jain (India)
2.50 - 3.00	Discussion

SATURDAY JUNE 6, 2015

2.00 - 3.00 pm

GS-S-18

Chairs:

Room S423

Symposium Philippine Glaucoma Society

N. Aquino (Philippines) and J.A. Tumbocon (Philippines)

2.00 - 2.05

Philippine Glaucoma Society Introduction

N. Aquino (Philippines)

2.05 - 2.13

Local overview of the problem of glaucoma

R. Covar (Philippines)

2.13 - 2.21

Types of glaucoma seen in tertiary hospitals

N.V. Floracruz (Philippines)

2.21 - 2.29

Judicious use of diagnostic instruments

J.M. de Leon (Philippines)

2.29 - 2.37

Monitoring for progression

J.A. Tumbocon (Philippines)

2.37 - 2.42

Phacomorphic and phacolytic glaucoma surgical videos

R. Covar (Philippines)

2.42 - 2.47

Goniosynechiolysis in angle closure surgical videos

R. Covar (Philippines)

2.47 - 2.52

Bleb revision surgical videos

J.A. Tumbocon (Philippines)

2.52 - 2.57

Tubes in tight places surgical videos

J.A. Tumbocon (Philippines)

2.57 - 3.00

Open forum

SATURDAY JUNE 6, 2015

2.00 - 3.00 pm

GS-S-19

Chairs:

Room S427

Symposium International Society for Glaucoma Surgery

Colin Clement (Australia) and William Sponsel (USA)

Pearls for successful ab interno glaucoma surgery

Colin Clement (Australia)

Microcatheter guided trabeculotomy for primary congenital glaucoma

Tanuj Dada (India)

Trans-scleral micro pulse cyclophototherapy

Paul Chew (Singapore)

Trabeculum washout for pseudoexfoliation glaucoma

Andre Mermoud (Switzerland)

Adopting micro-invasive glaucoma surgery in my current practice

Syril Doraiji (USA)

Canaloplasty

Oscar Albis (Mexico)

Filtering trabeculotomy

Franz Grehn (Germany)

International work

William Sponsel (USA)

2016 International Congress for Glaucoma Surgery

Tarek Shaarawy (Switzerland)

3.00 - 3.30 pm

BREAK

SATURDAY JUNE 6, 2015

2.00 - 3.00 pm

GS-S-20

Room S421

The Hong Kong Symposium

Primary angle closure glaucoma: What we learned in Hong Kong

Chairs:

Jimmy Lai (Hong Kong), Nancy Yuen (Hong Kong) and Hon-wah Yung (Hong Kong)

2.00 - 2.08

Advances in ocular imaging for PACG

Chris Leung (Hong Kong)

2.08 - 2.16

Update on treatment of PACG – medical options

Dexter Leung (Hong Kong)

2.16 - 2.24

Update on treatment of PACG – lens extraction in relation to other surgical options

Clement Tham (Hong Kong)

2.24 - 2.32

Acute primary angle closure – management options in 2015

Dennis Lam (Hong Kong)

2.32 - 2.40

Genetic Basis of PACG – Clinical Implications

Lijia Chen (Hong Kong)

2.40 - 2.48

Update on management of phacomorphic glaucoma & SACG

Jimmy Lai (Hong Kong)

2.48 - 3.00

Q&A

3.00 - 3.30 pm

COFFEE BREAK - Exhibition Area

SATURDAY JUNE 6, 2015**3.30 - 4.00 pm**
PRES**Convention Hall**
Opening Ceremony**Welcome & Introduction of WGA President**

Robert Fechtner (USA)

Welcome by the WGA President

Jeffrey Liebmann (USA)

Welcomes & introductions Co-hosting Societies**- Welcome by the Hong Kong Ophthalmology Society**

Dexter Yu-lung Leung (Hong Kong)

- Welcome by the College of Ophthalmology of Hong Kong

Pak-chin Chow (Hong Kong)

- Welcome by Chinese Glaucoma Association

Ningli Wang (China)

WGA Awards

Jeffrey Liebmann (USA)

Glaucoma Societies

Robert Fechtner (USA)

Highlights WGC-2015

Jonathan Crowston (Australia)

WGC-2015 Film Festival Award Winners

Jonathan Crowston (Australia)

Africa Project

Franz Grehn (Germany)

IGR

Robert Weinreb (USA)

World Glaucoma Week

Ivan Goldberg (Australia)

WGC-2017

Robert Fechtner (USA)

SATURDAY JUNE 6, 2015

**4.00 - 5.30 pm
PRES**

Convention Hall

Presidents Symposium:

Glaucoma Innovations and Opportunities

Chairs:

Tin Aung (Singapore), Robert Fechtner (USA),
Franz Grehn (Germany) and Jeffrey Liebmann (USA)

4.00 - 4.10

**The RGC and its microenvironment:
What we know and what we need to know**

Adriana Di Polo (Canada)

4.10 - 4.20

**Is the lamina cribrosa the site of glaucoma damage
and what can we do about it?**

Jost Jonas (Germany)

4.20 - 4.30

Glaucoma genetics: recent advances and future directions

Tin Aung (Singapore)

4.30 - 4.40

**Applying regenerative medicine techniques and
technology tomorrow**

Keith Martin (UK)

4.40 - 4.50

**Integrating RGC counts and optic nerve structure
and function measures to improve care**

Kazuhiro Sugiyama (Japan)

4.50 - 5.00

Personalizing IOP

Robert Weinreb (USA)

5.00 - 5.10

Glaucoma surgery of tomorrow; beyond IOP

Tarek Shaarawy (Switzerland)

5.10 - 5.20

**Using technology to mitigate glaucoma disability and
improve the lives of our patients today and tomorrow**

Neeru Gupta (Canada)

5.20 - 5.30

**The consequences of longevity: Implications for glaucoma
surveillance and management in the 21st century**

Roy Wilson (USA)

5.30 - 6.00 pm

Convention Hall

**Keynote Lecture: The silk road on land and sea -
historic evolution and future prospects**

Lee Cheuk Fan (Hong Kong)



6.00 - 7.30 pm

Welcome Reception on the exhibition

SUNDAY JUNE 7, 2015

9.00 - 12.00 am **Room S427 (Pre-registration required)**
WS-01 **Skills Transfer Workshop on stereo optic nerve evaluation**
Chair: Hans Lemij (The Netherlands)

8.30 - 10.00 am **Convention Hall**
PS-S-01 **Cataract and glaucoma**
Chairs: Saleh Alobeidan (Saudi Arabia), Eugenio Maul (Chile) and James Tsai (USA)

8.30 - 8.45 **The effect of cataract surgery on IOP**
Ravi Thomas (Australia)

8.45 - 9.00 **Options for combined procedures**
Michael Coote (Australia)

9.00 - 9.15 **Managing blebs after cataract surgery**
James Tsai (USA)

9.15 - 9.30 **Special considerations in the pseudoexfoliation eye**
Vital Costa (Brazil)

9.30 - 9.45 **Cataract surgery and the angle closure eye**
Clement Tham (Hong Kong)

9.45 - 10.00 **Modern cataract surgery in a glaucomatous eye**
Julian Garcia Feijoo (Spain)

8.30 - 10.00 am **Theatre 1**
PS-S-02 **Structure and function of the outflow pathways**
Chairs: Alex Huang (USA), Arthur Sit (USA) and Robert Weinreb (USA)

8.30 - 8.45 **Outflow anatomy and modeling**
Arthur Sit (USA)

8.45 - 9.00 **Imaging of the trabecular meshwork**
Paul Kaufman (USA)

9.00 - 9.15 **Anterior chamber imaging and biodynamics**
Shan Lin (USA)

9.15 - 9.30 **Real-time outflow angiography**
Alex Huang (USA)

9.30 - 9.45 **Relevance to MIGS**
Robert Weinreb (USA)

9.45 - 10.00 **General discussion**

SUNDAY JUNE 7, 2015

8.30 - 10.00 am

Theatre 2

PS-S-03

Tackling glaucoma in Sub-Saharan Africa

Chairs:

Franz Grehn (Germany) and Neeru Gupta (Canada)

8.30 - 8.35

The problem & magnitude of blindness from glaucoma in Sub-Saharan Africa

Neeru Gupta (Canada)

8.35 - 8.55

What are the main barriers to glaucoma care?

Olusola Olawoye (Nigeria)

8.55 - 9.15

Clinical characteristics of glaucoma and management challenges

Keith Martin (UK)

9.15 - 9.35

Evidence and role for laser treatment

Tony Realini (USA)

9.35 - 9.55

Surgical approaches and unique considerations

Andre Mermoud (Switzerland)

9.55 - 10.00

Opportunities to reduce blindness from glaucoma in Sub-Saharan Africa

Franz Grehn (Germany)

10.00 - 10.30 am

BREAK - Exhibition Area

10.30 - 12.00 am

Convention Hall

PL-S-01

WGA Plenary Symposium: Treatment strategies

Chairs:

Makoto Araie (Japan), Robert Fechtner (USA) and Shlomo Melamed (Israel)

10.30 - 10.45

Setting and adjusting target IOP

Robert Fechtner (USA)

10.45 - 11.00

Who should be treated?

Jamie Brandt (USA)

11.00 - 11.15

When to use laser

Jeffrey Liebmann (USA)

11.15 - 11.30

When to go to the operating room

Franz Grehn (Germany)

11.30 - 11.45

Choosing the right surgery for your patient

Fabian Lerner (Argentina)

11.45 - 12.00

Health economics

Augusto Azuara-Blanco (UK)

SUNDAY

2.00 - 5.00 pm **Room S427 (Pre-registration required)**
WS-02 **Skills Transfer Workshop on stereo optic nerve evaluation**
Chair: Hans Lemij (The Netherlands)

2.00 - 2.10 **Subluxated cataract in XFS, phaco surgery, short video and quick literature review**
Tan Do (Vietnam)

2.20 - 2.30	Ocular and systemic features of XFS Eytan Blumenthal (Israel)
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2.40 - 2.50	Conceptual approaches to the current and future treatment of XFS and XFG Michael Banitt (USA)
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2.50 - 3.00	Laser and surgical treatment of XFG Anastasios Konstas (Greece)
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SUNDAY JUNE 7, 2015

2.00 - 3.00 pm

PS-S-05

Chairs:

Theatre 1

Finding solutions to glaucoma in the developing world

Rupert Bourne (UK) and Tony Realini (USA)

2.00 - 2.15

Glaucoma throughout the world: types and prevalences

David Friedman (USA)

2.15 - 2.30

Overcoming barriers to glaucoma care in the developing world

Ramanjit Sihota (India)

2.30 - 2.45

Viable glaucoma therapy in the developing world

Tony Realini (USA)

2.45 - 3.00

Building infrastructure in underserved regions

Alan Robin (USA)

2.00 - 3.00 pm

PS-S-06

Chairs:

Theatre 2

Regional priorities of a global disease

Rodolfo Perez Grossman (Peru), Tarek Shaarawy (Switzerland) and Tetsuya Yamamoto (Japan)

2.00 - 2.10

Effectively managing angle closure

Nafees Baig (Hong Kong)

2.10 - 2.20

Following up glaucoma patients in an emerging economy

Nadeem Butt (Pakistan)

2.20 - 2.30

Role of goniosynechialysis in angle closure

Rahat Husain (Singapore)

2.30 - 2.40

Tackling the undetected glaucoma population

Syril Dorairaj (USA)

2.40 - 2.50

Surgery after a failed trabeculectomy

Jorge Acosta (Argentina)

2.50 - 3.00

How minimal is minimally invasive surgery?

Colin Clement (Australia)

3.00 - 3.30 pm

COFFEE BREAK - L2 + L4

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm

C-S-01

Theatre 1

Gonioscopy and anterior segment imaging in the diagnosis of angle-closure

Chairs:

Syril Dorairaj (USA) and Lisandro Sakata (Brazil)

3.30 - 3.42

Epidemiology of angle closure and history of gonioscopy and techniques

Syril Dorairaj (USA)

3.42 - 3.54

Lenses and advanced techniques of gonioscopy

Poemen Chan (Hong Kong)

3.54 - 4.06

History of imaging and ASOCT techniques of angle closure evaluation and pentacam imaging and scheimpflug on angle evaluation

Lisandro Sakata (Brazil)

4.06 - 4.18

3D ASOCT of angle evaluation

Christopher Leung (Hong Kong)

4.18 - 4.30

UBM (quantitative and qualitative evaluation)

Fernando Gomez (Colombia)

3.00 - 4.30 pm

C-S-02

Theatre 2

Everything you wanted to know about angle closure glaucoma by the Asia Pacific Glaucoma Society (APGS)

Chairs:

Tin Aung (Singapore), Ivan Goldberg (Australia) and Clement Tham (Hong Kong)

3.00 - 3.10

Definitions / classifications of ACG

Ching Lin Ho (Singapore)

3.10 - 3.20

Angle assessment & Imaging

Paul Chew (Singapore)

3.20 - 3.30

Mechanisms of angle closure

Prin Rojanapongpun (Thailand)

3.30 - 3.40

Laser treatment

Seng Kheong Fang (Malaysia)

3.40 - 3.50

Medical and surgical treatment

Norman Aquino (Philippines)

3.50 - 4.00

Long term prognosis

Ramanjit Sihota (India)

4.00 - 4.10

Combined phaco-trabeculectomy and trabeculectomy

Clement Tham (Hong Kong)

4.10 - 4.30

Discussion

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm

C-S-03

Room S222

Managing advanced glaucoma in resource constrained countries

Chairs:

Kaweh Mansouri (Switzerland) and Olusola Olowoye (Nigeria)

3.30 - 3.42

Burden of glaucoma in Sub-Saharan Africa

Adeloa Onakoya (Nigeria)

3.42 - 3.54

Acceptability of glaucoma surgery in Nigeria

Olusola Olowoye (Nigeria)

3.54 - 4.06

Optimizing the outcome of glaucoma surgery

Kaweh Mansouri (Switzerland)

4.06 - 4.18

Surgical training of glaucoma subspecialists in Sub-Saharan Africa

Sandra Fernando (USA)

4.18 - 4.30

Managing glaucoma in unprotected populations in Peru

Rodolfo Perez Grossman (Peru)

3.30 - 4.30 pm

C-S-04

Room S223

Detecting progression

Chairs:

Marcelo Nicolela (Canada) and Kouros Nouri-Mahdavi (USA)

3.30 - 3.42

Detecting visual field progression: what to look for?

Kouros Nouri-Mahdavi (USA)

3.42 - 3.54

Detecting structural progression: disc photos and HRT

Augusto Paranhos Jr (Brazil)

3.54 - 4.06

OCT imaging in glaucoma: interpreting structural 'big data'

Michael Kook (South Korea)

4.06 - 4.18

Putting it all together: how much functional and/or structural progression is acceptable?

Marcelo Nicolela (Canada)

4.18 - 4.30

How to follow patients with advanced glaucoma?

Stuart Graham (Australia)

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm
C-S-05

Room S225

IOP variability in clinical practice: what you should be doing now

Chairs:

José Maria Martínez de la Casa (Spain) and Felipe Medeiros (USA)

3.30 - 3.45

Measuring IOP variability in clinical practice

Felipe Medeiros (USA)

3.45 - 4.00

IOP variability and risk of glaucoma progression

Tetsuya Yamamoto (Japan)

4.00 - 4.15

Impact of IOP variability on clinical management of glaucoma

Tony Realini (USA)

4.15 - 4.30

Coming soon: continuous IOP monitoring

Luciano Quaranta (Italy)

3.30 - 4.30 pm
C-S-06

Room S227

Glaucoma suspect – approach to clinical diagnosis, work up and management

Chairs:

Arun Narayanaswamy (Singapore) and Deven Tuli (India)

3.30 - 3.42

Is your patient having glaucoma clinically?

Deven Tuli (India)

3.42 - 3.54

Field test – which test and how to analyse field report

Arun Narayanaswamy (Singapore)

3.54 - 4.06

OCT in glaucoma suspect– when to order and interpreting printout

Frances Meier-Gibbons (Switzerland)

4.06 - 4.18

When and what treatment to start in glaucoma suspect

Robert Chang (USA)

4.18 - 4.30

Gonioscopy in glaucoma suspect– including videos and photos

Ivan Goldberg (Australia)

SUNDAY

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm

C-S-07

Room S228

Pathogenesis of retinal ganglion cell death in glaucoma animal models

Chairs:

Keith Martin (UK) and Toru Nakazawa (Japan)

3.30 - 3.42

Apoptosis and retinal ganglion cell death: recent advances

Seok Hwan Kim (South Korea)

3.42 - 3.54

Mechanisms of RGC death in a murine model of normal tension glaucoma

Takayuki Harada (Japan)

3.54 - 4.06

RGC death and aging

Jonathan Crowston (Australia)

4.06 - 4.18

Autophagy in the high IOP- and TNF-induced axonal degeneration

Yasushi Kitaoka (Japan)

4.18 - 4.30

Comprehensive gene expression analysis in nerve crush induced RGC death

Toru Nakazawa (Japan)

3.30 - 4.30 pm

C-S-08

Room S421

Non-penetrating deep sclerectomy (NPDS)

Chairs:

Colin Clement (Australia) and Ricardo Guedes (Brazil)

3.30 - 3.40

NPDS: does it still have a role in the era of MIGS?

Tarek Shaarawy (Switzerland)

3.40 - 3.50

How does NPDS work?

Andre Mermoud (Switzerland)

3.50 - 4.00

NPDS surgical techniques

Colin Clement (Australia)

4.00 - 4.10

Adjuvants for NPDS

Waleed Tantawy (UK)

4.10 - 4.20

Failing NPDS. Main causes and how to deal with it.

Shibal Bhartiya (India)

4.20 - 4.30

Results. What does the literature tell us?

Ricardo Guedes (Brazil)

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm **Room S423**
C-S-09 **Clinical applications of OCT in developing countries**
Chairs: Nadeem Butt (Pakistan) and Salim Mahar (Pakistan)

3.30 - 3.45 **Fundamentals of OCT in glaucoma diagnosis**
 Nadeem Butt (Pakistan)

3.45 - 4.00 **Clinical scenarios in glaucoma**
 Salim Mahar (Pakistan)

4.00 - 4.15 **Clinical usefulness of visual fields vs OCT**
 Imtiaz Ali (Pakistan)

4.15 - 4.30 **OCT in the diagnosis of paediatric glaucoma**
 Afzal Bodla (Pakistan)

3.30 - 4.30 pm **Room S425**
C-S-10 **Transformational technological innovations in glaucoma**
Chairs: Alex Hewitt (Australia) and Tina Wong Tzee Ling (Singapore)

3.30 - 3.42 **Nanomedicine in glaucoma**
 Tina Wong Tzee Ling (Singapore)

3.42 - 3.54 **Stem Cell therapy in glaucoma**
 Alex Hewitt (Australia)

3.54 - 4.06 **IOP sensing devices: contact lens and IOLS**
 Arthur Sit (USA)

4.06 - 4.18 **Bioengineering innovation in glaucoma diagnosis**
 Michael Girard (Singapore)

4.18 - 4.30 **360 degree swept source imaging of the angle**
 Hiroshi Sakai (Japan)

SUNDAY JUNE 7, 2015

3.30 - 4.30 pm

C-S-11

Chairs:

Room S428

Big data in the field of glaucoma and how to use it

Rupert Bourne (UK) and Peter Shah (UK)

3.30 - 3.40

Electronic patient and medical records in glaucoma- the lie of the land

John Somner (UK)

3.40 - 3.50

The inclusion of quality of life measures in glaucoma datasets

Konrad Pesudovs (Australia)

3.50 - 4.00

Patient-related outcome and experience measures in glaucoma

Peter Shah (UK)

4.00 - 4.10

Analysis and outputs of large glaucoma datasets- a European experience

Rupert Bourne (UK)

4.10 - 4.20

Analysis and outputs of large glaucoma datasets- an American experience

Eydie Miller-Ellis (USA)

4.20 - 4.30

Using large glaucoma datasets to stratify risk and improve clinical management strategies

Paul Healey (Australia)

SUNDAY JUNE 7, 2015

4.30 - 5.30 pm C-S-12 <i>Chairs:</i>	Theatre 2 Glaucoma with high myopia Ki Ho Park (South Korea) and Tetsuya Yamamoto (Japan)
4.30 - 4.45	Pathogenesis of POAG/NTG with high myopia Tae-Woo Kim (South Korea)
4.45 - 5.00	Peripapillary atrophy or conus in high myopia and glaucoma Henry Shen-Lih Chen (Taiwan)
5.00 - 5.15	Diagnosis and risk factors for POAG/NTG with high myopia Ki Ho Park (South Korea)
5.15 - 5.30	Avoid complications: trabeculectomy for glaucoma with high myopia Kazuhisa Sugiyama (Japan)
4.30 - 5.30 pm C-S-13 <i>Chairs:</i>	Room S222 Recent understanding of IOP fluctuation in glaucoma John H. K Liu (USA) and Akira Sawada (Japan)
4.30 - 4.42	Diurnal IOP fluctuation John H.K. Liu (USA)
4.42 - 4.54	Postural changes of IOP Akira Sawada (Japan)
4.54 - 5.06	Sleeping position, IOP and visual field Jin Wook Jeoung (South Korea)
5.06 - 5.18	How to use tonometers for postural IOP change measurement Chungkwon Yoo (South Korea)
5.18 - 5.30	IOP fluctuation as a risk of glaucoma progression Colin I. Clement (Australia)

SUNDAY JUNE 7, 2015

4.30 - 5.30 pm

C-S-14

Chairs:

Room S223

Update on non-pupil block mechanisms

Paul Chew (Singapore) and Lisandro Sakata (Brazil)

4.30 - 4.45

Post-laser iridotomy assessment: How should we merge angle closure process and the glaucomatous optic neuropathy process information into the clinical decision making process

Jeffrey Liebmann (USA)

4.45 - 5.00

Critical update on diagnostic criteria for non-pupil block mechanisms on gonioscopy and imaging exams

Kyung Rim Sung (South Korea)

5.00 - 5.15

Critical literature review and recommendations on the indications for treatment of non-pupil block mechanisms

David Friedman (USA)

5.15 - 5.30

Treatment options for non-pupil block mechanisms: Recommendations for performing a safe/effective procedure

Paul Chew (Singapore)

4.30 - 5.30 pm

C-S-15

Chairs:

Room S225

Traversing the razors edge in surgeries in secondary glaucoma scenarios. A video based course

Ramanjit Sihota (India) and Kirti Singh (India)

4.30 - 4.42

Trabeculectomy in pseudophakic / aphakic glaucoma (AC IOL)

Ramanjit Sihota (India)

4.42 - 4.54

Tube in Silicon oil induced glaucoma

Mayuri Khamar (India)

4.54 - 5.06

Tube shunt in neovascular glaucoma

Madhu Bhadauria (India)

5.06 - 5.18

Trabeculectomy in nevus of ota / sturge weber

Kirti Singh (India)

5.18 - 5.30

Trabeculectomy in traumatic glaucoma

Suneeta Dubey (India)

SUNDAY JUNE 7, 2015

4.30 - 5.30 pm

C-S-16

Chairs:

Room S227

Examining the optic nerve

Remo Susanna Jr. (Brazil) and

Goji Tomita (Japan)

4.30 - 4.45

Ophthalmic aspects of the optic disc

Remo Susanna Jr. (Brazil)

4.45 - 5.00

OCT, GDX how to use them in clinical practice

Felipe Medeiros (USA)

5.00 - 5.15

Can HRT replace ophthalmoscopic examination of the optic nerve - What is it's place in clinical practice now?

Goji Tomita (Japan)

5.15 - 5.30

Lessons from the GONE project – What errors do we make in examination of the ONH

Michael Coote (Australia)

4.30 - 5.30 pm

C-S-17

Chairs:

Room S228

Designing population-based surveys to detect glaucoma

Rupert Bourne (UK) and Jost Jonas (Germany)

4.30 - 4.45

Why we need population-based surveys of eye disease that detect glaucoma: The gaps in the data sources

Rupert Bourne (UK)

4.45 - 5.00

Making your survey 'future-proof' - study design considerations when phenotyping for glaucoma for genetics analysis

Ching-Yu Cheng (Singapore)

5.00 - 5.15

Designing a population-based study to detect glaucoma cases - Experiences and lesson learned in India

Ronnie George (India)

5.15 - 5.30

Designing a population-based study to detect glaucoma cases - Experiences and lessons learned in China

Jost Jonas (Germany)

SUNDAY

SUNDAY JUNE 7, 2015

4.30 - 5.30 pm
C-S-18

Room S421

What health economics can tell us about the future of glaucoma screening, diagnosis and management

Chairs:

Augusto Azuara-Blanco (UK) and Cindy Hutnik (Canada)

4.30 - 4.45

How to measure QoL and PROMs for cost-effectiveness studies?

Konrad Pesudovs (Australia)

4.45 - 5.00

Cost-effectiveness of novel surgical treatments for glaucoma

Cindy Hutnik (Canada)

5.00 - 5.15

Cost-effectiveness of alternative diagnostic and monitoring strategies

Augusto Azuara-Blanco (UK)

5.15 - 5.30

Cost-effectiveness of population screening for glaucoma

Paul Healey (Australia)

4.30 - 5.30 pm
C-S-19

Room S423

Revision trabeculectomy for bleb failure

Chairs:

Michael Coote (Australia) and Franz Grehn (Germany)

4.30 - 4.42

Revision for low pressure

Michael Coote (Australia)

4.42 - 4.54

Mitomycin C - practical pharmacology

Paul Healey (Australia)

4.54 - 5.06

Revision with MMC

Tomasz Zarnowski (Poland)

5.06 - 5.18

The role of the flap reconstruction in revision

Franz Grehn (Germany)

5.18 - 5.30

Simple revisions

Sybil Dorairaj (USA)

SUNDAY JUNE 7, 2015

4.30 - 5.30 pm

C-S-20

Chairs:

Room S425

Half century of trabeculectomy: an appraisal

Vinay Nangia (India) and Prateep Vyas (India)

4.30 - 4.40

Step by step basics of performing good trabeculectomy

Vinay Nangia (India)

4.40 - 4.50

Optimizing trabeculectomy

Prateep Vyas (India)

4.50 - 5.00

Failing bleb how to manage?

Manish Shah (India)

5.00 - 5.10

Approaches for over filtering and leaking blebs

Arvind Neelakantan (USA)

5.10 - 5.20

Newer anti glaucoma procedure where do they stand?

Arvind Neelakantan (USA)

5.20 - 5.30

Valves are they better than trabeculectomy?

George Puthuran (India)

4.30 - 5.30 pm

C-S-21

Chairs:

Room S428

Anterior segment dysgenesis and glaucoma: diagnosis and management

Ronnie George (India) and Rajul Parikh (India)

4.30 - 4.42

Clinical features and classification

Aby Jacob (UK)

4.42 - 4.54

Genetic testing in anterior segment dysgenesis

Janey Wiggs (USA)

4.54 - 5.06

Medical management and prognostic indicators

Rajul Parikh (India)

5.06 - 5.18

Surgical management of anterior chamber dysgenesis

Vijaya Lingam (Singapore)

5.18 - 5.30

Case discussions

Rajul Parikh (India)

SUNDAY



MONDAY JUNE 8, 2015

8.30 - 10.00 am **Convention Hall**

PS-M-01

Chairs:

Hot debates in glaucoma surgery

Tanuj Dada (India), Fabian Lerner (Switzerland)
and Kuldev Singh (USA)

8.30 - 8.42 am

Tubes can be used for primary surgery in POAG

8.30 - 8.35

Pro: Jamie Brandt (USA)

8.35 - 8.40

Con: Augusto Azuara-Blanco (UK)

8.40 - 8.42

Discussion *Discussion leader:* Vital Costa (Brazil)

8.42 - 8.54 am

Trabeculectomy is the gold standard for advanced POAG

8.42 - 8.37

Pro: Michael Kook (South Korea)

8.37 - 8.52

Con: Andre Mermoud (Switzerland)

8.52 - 8.54

Discussion *Discussion leader:* Kuldev Singh (USA)

8.54 - 9.06 am

ExPress is better than trabeculectomy

8.54 - 8.59

Pro: Steven Sarkisian (USA)

8.59 - 9.04

Con: Tanuj Dada (India)

9.04 - 9.06

Discussion *Discussion leader:* Jeffrey Liebmann (USA)

9.06 - 9.18 am

Failed trabeculectomy - re trab versus tube

9.06 - 9.11

Pro: Michael Coote (Australia)

9.11 - 9.16

Con: Sheng Lim (UK)

9.16 - 9.18

Discussion *Discussion leader:* Keith Barton (UK)

9.18 - 9.30 am

Primary cyclophotocoagulation is an option

9.18 - 9.23

Pro: James Tsai (USA)

9.23 - 9.28

Con: Shibal Bhartiya (India)

9.28 - 9.30

Discussion *Discussion leader:* Paul Palmberg (USA)

9.30 - 9.42 am

MIGS is an option for advanced POAG

9.30 - 9.35

Pro: Nafees Baig (Hong Kong)

9.35 - 9.40

Con: Ramanjit Sihota (India)

9.40 - 9.42

Discussion *Discussion leader:* Ivan Goldberg (Australia)

9.42 - 10.00

General discussion

MONDAY

MONDAY JUNE 8, 2015

8.30 - 10.00 am

Theatre 1

PS-M-02

Update on new glaucoma genetics

Chairs:

James Craig (Australia), David Mackey (Australia) and Janey Wiggs (USA)

8.30 - 8.43

Collaborative phenotyping networks

Janey Wiggs (USA)

8.43 - 8.56

Primary open angle glaucoma genes

Pirro Hysi (UK)

8.56 - 9.09

Genetics of XFS and ACG

Tin Aung (Singapore)

9.09 - 9.22

Beyond GWAS and linkage

Alex Hewitt (Australia)

9.22 - 9.25

Glaucoma endophenotypes: IOP and disc

James Craig (Australia)

9.25 - 9.38

Genetics of glaucoma syndromes

Kazu Mori (Japan)

9.38 - 9.51

Glaucoma gene environment interaction

Calvin Pang (Hong Kong)

9.51 - 10.00

General discussion

8.30 - 10.00 am

Theatre 2

PS-M-03

Glaucoma as a two pressure disease

Chairs:

Alon Harris (USA), Ingrida Januleviciene (Lithuania) and Alan Robin (USA)

8.30 - 8.40

Introduction

Alon Harris (USA)

8.40 - 8.55

Clinical relevance of intracranial pressure evaluation in glaucoma

Chan-Yun Kim (South Korea)

8.55 - 9.10

Non-invasive measurement of intracranial pressure

Ingrida Januleviciene (Lithuania)

9.10 - 9.25

Evaluation of translaminar pressure gradient

Ningli Wang (China)

9.25 - 9.40

Translaminar pressure gradient as a new biomarker for glaucoma

Dexter Leung (Hong Kong)

9.40 - 10.00

General discussion

MONDAY JUNE 8, 2015

10.00 - 10.30 am **COFFEE BREAK - Exhibition Area**

10.30 - 12.00 am **Convention Hall**

PL-M-01 **WGA Plenary Symposium: Glaucoma Surgery**

Chairs: Peng Khaw (UK), Paul Palmberg (USA) and Remo Susanna Jr. (Brazil)

10.30 - 10.45 **Wound healing**

Peng Khaw (UK)

10.45 - 11.00 **Trabeculectomy**

Garudadri Chandra Sekhar (India)

11.00 - 11.15 **Glaucoma drainage devices**

Keith Barton (UK)

11.15 - 11.30 **Surgical outcomes and vision**

Kuldev Singh (USA)

11.30 - 11.45 **New surgical techniques & unmet needs**

Steven Mansberger (USA)

11.45 - 12.00 **Functional outcomes after glaucoma surgery**

Stefano Gandolfi (Italy)

12.15 - 1.15 pm **Convention Hall**

PL-M-02 **WGA Plenary Symposium: Translational Glaucoma**

Chairs: Jian Ge (China), Paul Kaufman (USA) and Jimmy Lai (Hong Kong)

12.15 - 12.25 **From the laboratory to the clinic**

Makoto Aihara (Japan)

12.25 - 12.35 **Making genetics useful**

Alex Hewitt (USA)

12.35 - 12.45 **Mechanisms of retinal ganglion cell injury in glaucoma**

Franz Grus (Germany)

12.45 - 12.55 **Protecting retinal ganglion cells**

Jonathan Crowston (Australia)

12.55 - 1.05 **Optic nerve biomechanics**

Claude Burgoyne (USA)

1.05 - 1.15 **Old and new outflow pathways**

Paul Kaufman (USA)

1.15 - 2.00 pm **BREAK**

MONDAY JUNE 8, 2015

2.00 - 3.00 pm

PS-M-04

Chairs:

Convention Hall

Glaucoma surgery: video session

Jack Cioffi (USA) and Steven Mansberger (USA)

2.00 - 2.08

My trabeculectomy technique

Andrew White (Australia)

2.09 - 2.17

Managing the problems

Rajul Parikh (India)

2.18 - 2.26

Limbal and fornix closure

Ji Liu (USA)

2.27 - 2.35

My trabeculectomy technique

Pui Yi Boey (USA)

2.35 - 2.43

Basic trabeculectomy set up, managing the postop bleb with massage

Steven Mansberger (USA)

2.43 - 2.51

Tube surgery: My way

Kouros Nouri-Mahdavi (USA)

2.51 - 3.00

When and why to what effect would BE to abandon trab for DS

Colin I. Clement (Australia)

2.00 - 3.00 pm

PS-M-05

Chairs:

Theatre 1

Clinical and genetic epidemiology of glaucoma in Asian populations

David Friedman (USA), Ronnie George (India) and Calvin Pang (Hong Kong)

2.00 - 2.12

The epidemiology of glaucoma in Asia

Ching-Yu Cheng (Singapore)

2.12 - 2.24

Progression studies of glaucoma in India

Ronnie George (India)

2.24 - 2.36

Further advances in understanding glaucoma progression

Harsha Rao (India)

2.36 - 2.48

Molecular epidemiology of quantitative traits in glaucoma

Subhabrata Chakrabarti (Singapore)

2.48 - 3.00

Novel genes involved in glaucoma progression based on large epidemiological cohorts

Eranga Vithana (Singapore)

MONDAY JUNE 8, 2015

2.00 - 3.00 pm

PS-M-06

Chairs:

Theatre 2

Updates on normal tension glaucoma

Ki Ho Park (South Korea), Makoto Araie (Japan) and G. Chandra Sekhar (India)

2.00 - 2.10

Epidemiology of NTG

Nazrul Islam (Bangladesh)

2.10 - 2.20

Early detection and risk factors of NTG

Ki Ho Park (South Korea)

2.20 - 2.30

Myopia and NTG

Kazuhisa Sugiyama (Japan)

2.30 - 2.40

CSF pressure and NTG

Ningli Wang (China)

2.40 - 2.50

Issues on blood flow and neuroimaging

Dexter Leung (Hong Kong)

2.50 - 3.00

Advances in medical treatment of NTG

Makoto Aihara (Japan)

3.00 - 3.30 pm

COFFEE BREAK - L2 + L4

MONDAY

MONDAY JUNE 8, 2015

3.00 - 4.30 pm

GS-M-01

Chairs:

Room S421

Chinese Glaucoma Society Symposium - Section 1

Ningli Wang (China), Xinghuai Sun (China) and Lin Xie (China)

3.00 - 3.15

Increased trans-lamina cribrosa pressure difference is correlated with glaucomatous optic neuropathy

Ningli Wang (China), Ruojing Ren (China), Diya Yang (China), Xiaobin Xie (China) and Zhen Li (China)

3.15 - 3.30

Human tenon's fibroblasts - derived iPS cells

Jian Ge (China), Fei Deng (China), Xiufeng Zhong (China), Menfei Chen (China), Xueron Sun (China), Yuchun Liu (China) and Kangjun Li (China)

3.30 - 3.45

Pirfenidone: a new antiproliferative agent used in post filtering surgery?

Mingbin Yu (China), Hua Zhong (China), Xiancha Lin (China), Guoying Sun (China) and Yangfan Yang (China)

3.45 - 4.00

Three new susceptibility loci for primary angle closure glaucoma identified by genome-wide association analyses

Ningli Wang (China), Chunyan Qiao (China), Liang Xu (China), Hongyan Jia (China), Yaxing Wang (China) and Yang Li (China)

4.00 - 4.15

What's new in primary angle closure disease: Iris and choroidal thickness

Xiulan Zhang (China)

4.15 - 4.30

Panel discussion

MONDAY JUNE 8, 2015

4.30 - 6.00 pm

GS-M-01

Chairs:

Room S421

Chinese Glaucoma Society Symposium - Section 2

Jian Ge (China), Mingbin Yu (China) and Chun Zhang (China)

4.30 - 4.45

Expansion of Schlemm's canal by prostaglandin analogs in healthy subjects

Junyi Chen (China), Xinghuai Sun (China), Jiaxu Hong (China), Haili Huang (China) and Jianjiang Xu (China)

4.45 - 5.00

Prevalence of visual impairment of China's urban population in 5 years - the Beijing eye study

Liang Xu (China), Yaxing Wang (China), Xiuying Sun (China), Yang Zou (China) and Haitao Zhang (China)

5.00 - 5.15

Structural changes in brain of the patients with primary open-angle glaucoma

Xuyang Liu (China), Weiwei Chen (China) and Ningli Wang (China)

5.15 - 5.30

Morphological changes of lateral geniculate nucleus in glaucoma

Hong Zhang (China), Zhiqi Chen (China), Junming Wang (China), Fuchun Lin (China) and Hui Dai (China)

5.30 - 5.45

Trk pathway mediated mechanism underlying glaucomatous optic neuropathy

Yehong Zhou (China), Yujing Bai (China)

5.45 - 6.00

Panel discussion

MONDAY

MONDAY JUNE 8, 2015

3.30 - 4.30 pm

C-M-01

Chairs:

Theatre 2

Posterior Segment Imaging

Michael Kook (South Korea), Luis Pablo (Spain) and Linda Zangwill (USA)

3.30 - 3.42

Imaging of deep structures beyond optic nerve head: Lamina Cribrosa

Marcelo Nicolela (Canada)

3.42 - 3.54

Imaging of optic nerve head and RNFL in glaucoma

Harsha Rao (India)

3.54 - 4.06

Imaging of choroid and sclera in glaucoma

Hae-Young Lopilly Park (South Korea)

4.06 - 4.18

New developments in glaucoma diagnosis: swept source OCT

José Manuel Larrosa Larrosa (Spain)

4.18 - 4.30

OCT and macula in glaucoma

Michele lester (Italy)

3.30 - 4.30 pm

C-M-02

Chairs:

Room S222

Visual Fields

John Flanagan (USA) and Murray Fingeret (USA)

3.30 - 3.40

Introduction

Murray Fingeret (USA)

3.40 - 3.50

The pieces of the visual field printout including reliability indices

Chris Johnson (USA)

3.50 - 4.00

How I know the visual field is reliable

Steven Mansberger (USA)

4.00 - 4.10

Putting the pieces of the visual field together

Ravi Thomas (Australia)

4.10 - 4.20

A review of visual field defects

Stuart Graham (Australia)

4.20 - 4.30

Summary

John Flanagan (USA)

MONDAY JUNE 8, 2015

3.30 - 4.30

C-M-03

Room S223

Blood pressure, perfusion pressure and ICP as important risk factors for glaucoma

Chairs:

Ingrida Januleviciene (Lithuania) and Alon Harris (USA)

3.30 - 3.45

Non-IOP related risk factors in glaucoma

Ingrida Januleviciene (Lithuania)

3.45 - 4.00

The use of mathematical models in glaucoma

Alon Harris (USA)

4.00 - 4.15

Blood pressure, perfusion pressure and IOP interrelationship in glaucoma

Vital Paulino Costa (Brazil)

4.15 - 4.30

Systemic medication and glaucoma

Loreta Kuzmiene (Lithuania)

3.30 - 4.30 pm

C-M-04

Room S225

Search for comprehensive IOP assessment in daily clinical practice - critical update and review

Chairs:

Marcelo Hatanaka (Brazil) and Remo Susanna Jr. (Brazil)

3.30 - 3.45

Comprehensive IOP assessment in daily clinical practice: why is it important? For all glaucoma patients or only advanced cases?

Gustavo de Moraes (USA)

3.45 - 4.00

Diurnal tensional curve, single measurements in different clinical office hours. Sitting/supine IOP measurements - how to incorporate these information into the clinical decision making process?

Marcelo Hatanaka (Brazil)

4.00 - 4.15

Water drinking test as a tool to estimate IOP peaks and to evaluate outflow facility: How to incorporate its results into the clinical decision making process?

Remo Susanna Jr. (Brazil)

4.15 - 4.30

Critical review on continuous IOP assessment: Where we are, how to interpret the data, and how to incorporate these novel information into the clinical decision making process?

Rajesh Kumar (India)

MONDAY

MONDAY JUNE 8, 2015

3.30 - 4.30 pm

C-M-05

Chairs:

Room S227

Update on pseudoexfoliative glaucoma (XFG)

Murat Irkeç (Turkey) and Andreas Konstas (Greece)

3.30 - 3.45

New insights into the pathogenesis of XFG

Louis Pasquale (USA)

3.45 - 4.00

Epidemiology or XFG: A future time bomb?

Javier Benitez del Castillo (Spain)

4.00 - 4.15

Is the earlier diagnosis of XFG really possible?

Murat Irkeç (Turkey)

4.15 - 4.30

New insights into exfoliative glaucoma therapy

Andreas Katsanos (Greece)

3.30 - 4.30 pm

C-M-06

Chairs:

Room S228

Glaucoma, managing the odds

Rita Dhamankar (India) and Sushmita Kaushik (India)

3.30 - 3.40

NTG with IOP's of 12 mm Hg, still progressing how do you proceed?

Paul Palmberg (USA)

3.40 - 3.50

A young patient with inflammatory glaucoma with very high IOP's despite maximal medical treatment, what next?

Manish Shah (India)

3.50 - 4.00

Advanced glaucoma how to monitor: Disc pictures, visual fields, or imaging

Sushmita Kaushik (India)

4.00 - 4.10

Glaucoma suspect / ocular hypertension: To watch or treat?

Rita Dhamankar (India)

4.10 - 4.20

Steroid responder asthmatic / myaesthesia, progressing despite MMT & a tube; How I can help?

Arun Narayanaswamy (Singapore)

4.20 - 4.30

One eyed patient, 52 years of age, with a failed trabeculectomy, phakic eye, with advanced angle closure glaucoma in the seeing eye, has IOP's of 30 mm Hg on MMT. Will you do a cataract extraction first, a trabeculectomy first, a combined surgery or a sequential surgery?

Tarek Sharaawy (Switzerland)

MONDAY JUNE 8, 2015

3.30 - 4.30 pm

C-M-07

Chairs:

Room S423

Optimising OCT in your glaucoma practice

Freda Sii (UK) and Peter Shah (UK)

3.30 - 3.45

Creating the optimal team

Peter Shah (UK)

3.45 - 4.00

Machine and patient set-up - the devil is in the detail!

Rustom Bativala (UK)

4.00 - 4.15

Post-acquisition data refinement

Rustom Bativala (UK)

4.15 - 4.30

Putting glaucoma OCT in context - enhanced decision-making

Freda Sii (UK)

3.30 - 4.30 pm

C-M-08

Chairs:

Room S425

Evaluating optic disc with a critical eye!

Garudadri Chandra Sekhar (India) and Sirisha Senthil (India)

3.30 - 3.40

Evaluation of a glaucomatous optic disc

Sirisha Senthil (India)

3.40 - 3.50

How clinical evaluation can indicate non-glaucomatous optic neuropathy?

Nikhil Choudhari (India)

3.50 - 4.00

Optic disc drawing

Vanita Pathak Ray (India)

4.00 - 4.10

Structure (optic disc) and function (visual fields) correlation in glaucoma and non-glaucoma

Aditya Neog (India)

4.10 - 4.20

Limitations of optic nerve head imaging in glaucoma

Mani Baskaran (India)

4.20 - 4.30

Panel discussion

Garudadri Chandra Sekhar (India)

MONDAY

MONDAY JUNE 8, 2015

3.30 - 4.30 pm

C-M-09

Chairs:

Room S427

Clinical significance of disc hemorrhage

Jeffrey Liebmann (USA) and Ki Ho Park (South Korea)

3.30 - 3.42

Prevalence and incidence of disc hemorrhage

Paul Healey (Australia)

3.42 - 3.54

How to detect disc hemorrhage

Ki Ho Park (South Korea)

3.54 - 4.06

Disc hemorrhage and progression of glaucoma

Jeffrey Liebmann (USA)

4.06 - 4.18

Disc hemorrhage and RNFL change

Kazuhisa Sugiyama (Japan)

4.18 - 4.30

IOP lowering and disc hemorrhage

Norman Aquino (The Philippines)

3.30 - 4.30 pm

C-M-10

Chairs:

Room S428

Surgical management of challenging and difficult glaucomas

Vijaya Lingam (Singapore) and Ali Hafez (Canada)

3.30 - 3.42

Lens/IOL induced glaucoma

Aditya Neog (India)

3.42 - 3.54

Glaucoma in sturge weber syndrome

Arun Narayanaswamy (Singapore)

3.54 - 4.06

Nanophthalmos and glaucoma

Ali Hafez (Canada)

4.06 - 4.18

Glaucoma in disorders of the ocular surface

Sirisha Senthil (India)

4.18 - 4.30

Panel discussion

Vijaya Lingam (Singapore)

MONDAY JUNE 8, 2015

4.30 - 5.30 pm

C-M-11

Chairs:

Theatre 1

Glaucoma surgery; when things go wrong!

Heydar Amini (Iran) and Shahin Yazdani (Iran)

4.30 - 4.40

Trabeculectomy

Mohammad Pakravan (Iran)

4.40 - 4.50

Phacotrabeculectomy

Naveed Nilforushan (Iran)

4.50 - 5.00

Shunt Procedures

Ghasem Fakhaire (Iran)

5.00 - 5.10

Trabectome Procedure and Endoscopic Cyclophotocoagulation

Reza Zarei (Iran)

5.10 - 5.20

Pediatric Glaucoma Procedures

Sasan Moghimi (Iran)

5.20 - 5.30

Non-penetrating Glaucoma Procedures

Ramin Daneshvar (Iran)

4.30 - 5.30 pm

C-M-12

Chairs:

Theatre 2

Therapeutic approaches

Cindy Hutnik (Canada) and Ki Ho Park (South Korea)

4.30 - 4.42

Stem cell therapy for glaucoma: science or snake oil

Keith Martin (UK)

4.42 - 4.54

Mapping outflow pathway and its therapeutic application

Robert Weinreb (USA)

4.54 - 5.06

MIGS as delivery devices for drugs and biological agents

Paul Kaufman (USA)

5.06 - 5.18

Present and future of drainage devices

Kuldev Singh (USA)

5.18 - 5.30

Panel

MONDAY

MONDAY JUNE 8, 2015

4.30 - 5.30 pm

C-M-13

Chairs:

Room S222

How to evaluate progression in glaucoma

Augusto Paranhos Jr (Brazil) and Nancy Yeun (Hong Kong)

4.30 - 4.40

How to evaluate progression from digital retinography

Sergio Teixeira (Brazil)

4.40 - 4.50

OCT not only an overview of the exams but statistical evaluation for the follow-ups.

Carolina Gracitelli (USA)

4.50 - 5.00

Visual fields: trend or event analysis

Nancy Yeun (Hong Kong)

5.00 - 5.10

Visual fields: how to evaluate progression with VFI and cluster analysis

Marcelo Hatanaka (Brazil)

5.10 - 5.20

Visual fields: how to evaluate progression in macular function

Raghu Mudumbai (USA)

5.20 - 5.30

Structure and function relationship for clinical practice

Augusto Paranhos Jr (Brazil)

4.30 - 5.30 pm

C-M-14

Chairs:

Room S223

Glaucoma progression on visual field testing

Chris Johnson (USA) and Harsha Rao (India)

4.30 - 4.45

Event based progression analysis

Kouros Nouri-Mahdavi (USA)

4.45 - 5.00

Trend based progression analysis

Harsha Rao (India)

5.00 - 5.15

Integration of event and trend based analysis systems to improve diagnosis

Chris Johnson (USA)

5.15 - 5.30

Visual function-specific perimetry for diagnosing visual field progression

Felipe Medeiros (USA)

MONDAY JUNE 8, 2015

4.30 - 5.30 pm
C-M-15

Room S225

Imaging for glaucoma diagnosis and monitoring: New idea from Asia

Chairs:

Michael Kook (South Korea) and Tetsuya Yamamoto (Japan)

4.30 - 4.42

Subfoveal choroidal thickness and glaucoma: the causal relationship or not?

Yaxing Wang (China)

4.42 - 4.54

How to evaluate visual field loss in eyes with optic disc torsion

Michael Kook (South Korea)

4.54 - 5.06

Structure and function: why is the correlation not high?

Makoto Nakamura (Japan)

5.06 - 5.18

Impact of anterior segment OCT on bleb evaluation

Toshihiro Inoue (Japan)

5.18 - 5.30

Retrobulbar nerve imaging and beyond in glaucoma - A 3T MRI study

Norlina Ramli (Malaysia)

4.30 - 5.30 pm
C-M-16

Room S227

Understanding IOP

Chairs:

Daniel Grigera (Argentina) and Arthur Sit (USA)

4.30 - 4.42

Why does IOP vary?

Arthur Sit (USA)

4.42 - 4.54

Clinical significance of IOP variations

Tony Realini (USA)

4.54 - 5.06

Management of blood flow and IOP in glaucoma

Alon Harris (USA)

5.06 - 5.18

CSF pressure: interesting trivia or the key to glaucoma?

Jost Jonas (Germany)

5.18 - 5.30

What is the role of continuous IOP monitoring in daily practice?

Kaweh Mansouri (Switzerland)

MONDAY

MONDAY JUNE 8, 2015

4.30 - 5.30 pm
C-M-17

Room S228

Understanding & applying principles of testing to imaging for glaucoma

Chair and speaker: Ravi Thomas (Australia))

Irrespective of how sophisticated or expensive an instrument, diagnostic testing cannot be interpreted in isolation. Understanding the principles and jargon is crucial to ordering and interpreting diagnostic tests. This course will use simple two by two tables to review basic concepts before moving to the more sophisticated level – the use of likelihood ratios. Clinical examples will demonstrate how to determine pre test probability for the individual patient and how to use this information with likelihood ratios to determine the post-test probability of disease (or progression) for that patient. Examples will then demonstrate the use of the NOMOGRAM to incorporate test findings while avoiding the use of ANY calculations.

- **Introduction**
- **The jargon**
- **Use in diagnosis**
- **Assessing pre test probability and combining with likelihood ratio**

4.30 - 5.30 pm
C-M-18

Room S423

The changing face of trabeculectomy

Chairs:

Nikhil Choudhari (India) and Sirisha Senthil (India)

4.30 - 4.40

Preparation for trabeculectomy

Mani Baskaran (India)

4.40 - 4.50

Standard trabeculectomy (fornix or limbus based conjunctival flap, triangular scleral flap)

Sirisha Senthil (India)

4.50 - 5.00

Modifications in trabeculectomy (neither fornix nor limbus based conjunctival flap, rectangular scleral flap, modifications in wound closure)

Nikhil Choudhari (India)

5.00 - 5.10

How to avoid complications of trabeculectomy

Saleh Alobeidan (Saudi Arabia)

5.10 - 5.20

Rescuing a failing filter

Vijaya Lingam (India)

5.20 - 5.30

Audience Interaction

Sirisha Senthil (India)

MONDAY JUNE 8, 2015

4.30 - 5.30 pm

C-M-19

Chairs:

Room S425

Selective laser trabeculoplasty for open angle glaucoma

Prin Rojanapongpun (Thailand) and Leonard Seibold (USA)

4.30 - 4.42

SLT: mechanism and histologic findings

Jeffrey SooHoo (USA)

4.42 - 4.54

SLT: basic principles and techniques

Prin Rojanapongpun (Thailand)

4.54 - 5.06

SLT: patient selection and case studies

Shamira Perera (Singapore)

5.06 - 5.18

SLT: analyzing the data

Leonard Seibold (USA)

5.18 - 5.30

SLT: before and after

Bonny Choy (Hong Kong)

4.30 - 5.30 pm

C-M-20

Chairs:

Room S427

Surgical management of pediatric glaucoma

Elena Bitrian (USA) and Alana Grajewski (USA)

4.30 - 4.45

Clinical cases and surgical techniques

James Brandt (USA)

4.45 - 5.00

Management of glaucoma presenting with subluxation of the lens in children

Eugenio Maul (Chile)

5.00 - 5.15

Clinical cases and surgical techniques

Alana Grajewski (USA)

5.15 - 5.30

Clinical cases and surgical techniques

Elena Bitrian (USA)

MONDAY



Rapid Fire Sessions

This year we have introduced rapid fire sessions selected from the best scored abstracts. Each speaker will have 3 minutes to present 5 slides. After their presentations, there will be 1,5 minutes of questions / answers. Coffee, tea and croissants will be served.

- Full abstracts available via online eBook. -

7.30 - 8.30 am Room S227
RF-T-01 Basic science/quality life/ genetic/ neuroprotection/ intracranial pressure

Chairs: Jack Cioffi (USA) and Claude Burgoyne (USA)

Pupillary responses to high-irradiance blue light correlate with visual field loss and optic disc cupping in glaucoma

Dan Milea (Singapore)

Axonal transport in the rat optic nerve following short-term reduction in cerebrospinal fluid pressure or elevation in intraocular pressure

Zheng Zhang (China)

The effect of lowering intracranial pressure on optic nerve subarachnoid space pressure

Ruowu Hou (China)

The interaction of primary human trabecular meshwork cells with metal alloy candidates for micro-invasive glaucoma surgery.

Cindy Hutnik (Canada)

Role of mir-29b on the changes in expression of genes involved in scarring in human tenon's fibroblasts

Xuanchu Duan (China)

Bioinformatic analysis of glaucoma pathogenesis by comprehensive functional gene association studies: a focus on apoptosis based neuroprotection

Muneeb Faiq (India)

Clinical and genetic associations of singaporean chinese primary open angle glaucoma patients with advanced visual field loss at presentation

Sameer Trikha (Singapore)

Neuroprotection and neuroregeneration of retinal ganglion cells in a rat model of glaucoma under predegenerated schwann cells treatment

Adrian Smedowski (Poland)

Visual field loss and quality of life in patients with primary open angle glaucoma. An italian multicenter observational study

Luciano Quaranta (Italy)

Predicting risk of motor vehicle collisions in patients with glaucoma: a longitudinal study

Carolina Gracitelli (Brazil)

Inflammatory response in ocular tissues under preservative-free tafluprost treatment

Adrian Smedowski (Poland)

Corneal hysteresis and progressive retinal nerve fiber layer loss in glaucoma

Chunwei Zhang (USA)

- Full abstracts available via online eBook. -

7.30 - 8.30 am Room S421

RF-T-02 Surgery wound healing

Chairs: Jimmy Lai (Hong Kong) and Peter Shah (UK)

Deep sclerectomy versus combined trabeculectomy trabeculotomy in congenital glaucoma: a randomized clinical trial

Saleh Al Obeidan (Saudi Arabia)

Intraocular pressure-lowering efficacy of combined excimer-laser-trabeculostomy and phacoemulsification in glaucoma patients remains consistent over 5 years

Michael Berlin (USA)

Two-year results of supraciliary micro-stent implantation in patients refractory to topical glaucoma therapy.

Helmut Hoeh (USA)

Evaluation of anatomical changes following canaloplasty with anterior segment spectral domain optical coherence tomography and ultrasound biomicroscopy

Matthias Fuest (Germany)

Comparison of express minishunt and trabeculectomy, with mitomycin (mmc) or ologen® collagen implant, in open-angle glaucoma: a 1-year study

Cinzia Mazzini (Italy)

Results of trabectome surgery after failed trabeculectomy

Thomas Wecker (Germany)

Ab interno approach to the sub-conjunctival space: first 796 eyes treated with a novel minimally invasive gel stent for treating glaucoma

Leon Au (UK)

Experience with ologen versus mitomycin-c for trabeculectomy in a predominantly african american population

Babak Eliassi-Rad (USA)

Role of triple modulation in primary trabeculectomy with mitomycin c, amniotic membrane and releasable sutures : a pilot study

Kirti jaisingh (India)

A randomized clinical trial comparing phacoemulsification and goniosynechialysis with phacoemulsification alone in the management of primary angle closure

Rahat Husain (Singapore)

Comparison of outcomes of mitomycin-c augmented trabeculectomy with releasable suture versus fixed scleral flap suture.

Mohideen Kader (India)

How early can optical coherence tomography detect glaucoma before development of visual field defects

Tammy Tung-Mei Kuang (Taiwan)

- Full abstracts available via online eBook. -

7.30 - 8.30 am

Room S427

RF-T-03

Clinical assessment and treatment/ laser therapy/imaging

Chairs:

Daniel Grigera (Argentina) and Goji Tomita (Japan)

Development of core clinical outcome measures: a framework for glaucoma effectiveness trials

Rehab Ismail (UK)

Inter-examiner variability of virtual glaucoma reviews

Leon Au (UK)

Superimposition of retinographies in the detection of structural changes of the optic disc: comparative analysis between the side-by-side method versus superimposition

Julia Heringer (Brazil)

Predicting the development of occludable angle based on the interaction effect of age and anterior chamber depth

Charlotte Young (China)

A comparison of standard automated perimetry, short-wavelength automated perimetry, and frequency-doubling technology perimetry to monitor glaucoma progression

Rongrong Hu (China)

Prior rates of visual field loss in glaucomatous patients undergoing trabeculectomy

Andrew Tatham (UK)

Efficacy of vesneo™ (latanoprostene bunod ophthalmic solution, 0.024%) Compared with timolol maleate ophthalmic solution 0.5% In subjects with open-angle glaucoma or ocular hypertension

Baldo Scassellati Sforzolini (USA)

Influence of blood pressure and vascular resistance on the response to medications lowering intraocular pressure: a mathematical model

Giovanna Guidoboni (USA)

TUESDAY JUNE 9, 2015

Postural and diurnal fluctuations in intraocular pressure across the spectrum of glaucoma

Simar Rajan Singh (India)

The microarchitecture of schlemm's canal before and after selective laser trabeculoplasty

Alon Skaat (USA)

Cyclodiode laser settings: a comparative audit of short versus long cyclophotocoagulation burn duration

Leon Au (UK)

Structure-function correlation of filtering blebs using 3-dimensional swept source optical coherence tomography

Jayasree Patingareveettil Venugopal (India)

Evaluation of circumferential angle closure using iridotrabecular contact index after laser iridotomy by swept source optical coherence tomography

Hyun-Kyung Cho (South Korea)

TUESDAY JUNE 9, 2015

8.30 - 10.00 am Convention Hall

PS-T-01

A view of glaucoma from the other side

Chairs:

Ivan Goldberg (Australia) and Ramulu Pradeep (USA)

8.30 - 8.48

Avoiding a journey into darkness - a patient's experiences

Maria Gorby (USA)

8.48 - 9.06

World glaucoma patient associations: a road less travelled by health professionals and patients alike

Geoff Pollard (Australia)

9.06 - 9.24

Quality of life issues for glaucoma patients

Ramulu Pradeep (USA)

9.24 - 9.42

Hong Kong glaucoma patients association

Alice YI Yiu (Hong Kong)

9.42 - 10.00

Empowering the person

Tarek Shaarawy (Switzerland)

8.30 - 10.00 am

PS-T-02

Theatre 1

Global issues pertaining to innovation of safe and effective glaucoma surgery

Chairs:

Kuldev Singh (USA) and Keith Barton (UK)

8.30 - 8.48

The global public health impact of novel microincisional glaucoma surgery

Tarek Sharaawy (Switzerland)

8.48 - 9.06

Microincisional minimally invasive glaucoma surgery: the concept and target population

Julian Garcia Feijoo (Spain)

9.06 - 9.24

Subconjunctival implantable procedures

Makoto Aihara (Japan)

9.24 - 9.42

Reverse technology transfer and glaucoma implant surgery

George Puthurian (India)

9.42 - 10.00

Challenges of angle closure surgery

Jimmy Lai (Hong Kong)

TUESDAY JUNE 9, 2015

8.30 - 10.00 am

PS-T-03

Theatre 2

Screening and diagnosis for OAG

(screening, genetics, structure function, risk)

Chairs:

Paul Healey (Australia), Louis Pasquale (USA) and Vijaya Lingam (Singapore)

8.30 - 8.40

Environmental changes in glaucoma

Louis Pasquale (USA)

8.40 - 8.50

Screening

Yaxing Wang (China)

8.50 - 9.00

Genetics and its clinical application

David Mackey (Australia)

9.00 - 9.10

Using optic nerve structure and function for glaucoma diagnosis

Tae-Woo Kim (South Korea)

9.10 - 9.20

Risk factors and their use

Ching-Yu Cheng (Singapore)

9.20 - 9.30

The evidence for lowering IOP

Paul Healey (Australia)

9.30 - 10.00

Panel discussion

10.00 - 10.30 am

BREAK - Exhibition Area

10.30 - 12.00 am

PL-T-01

Convention Hall

WGA Plenary Symposium: Angle closure

Chairs:

Prin Rojanapongpun (Thailand) and Ningli Wang (China)

10.30 - 10.45

Angle assessment

Tin Aung (Singapore)

10.45 - 11.00

Screening and diagnosis

Paul Healey (Australia)

11.00 - 11.15

Mechanisms

Shan Lin (USA)

11.15 - 11.30

Whom to treat

Mingguang He (China)

11.30 - 11.45

How to treat

Dennis Lam (Hong Kong)

11.45 - 12.00

Surgical considerations in the angle closure eye

Prin Rojanapongpun (Thailand)

TUESDAY JUNE 9, 2015

12.15 - 1.15 pm

PL-T-02

Chairs:

Convention Hall

WGA Plenary Symposium: Progression

John Flanagan (USA), Ivan Goldberg (Australia) and David Greenfield (USA)

12.15 - 12.25

Detecting progression in clinical practice

Christopher Leung (Hong Kong)

12.25 - 12.35

Combining indices of structure and function to diagnose and follow

Felipe Medeiros (USA)

12.35 - 12.45

Ocular perfusion pressure as a risk factor for glaucoma progression: Practical considerations

David Greenfield (USA)

12.45 - 12.55

Progression endpoints in clinical research and clinical practice

Jack Cioffi (USA)

12.55 - 1.05

Progression to blindness

Arthur Sit (USA)

1.05 - 1.15

Visual performance across the glaucoma continuum

Pradeep Ramulu (USA)

1.15 - 2.00 pm

BREAK

2.00 - 3.00 pm

PS-T-04

Chairs:

Convention Hall

Alternative therapies for glaucoma

Tanuj Dada (India) and James Tsai (USA)

2.00 - 2.15

Effect of YOGA and meditation on glaucoma patients

Tanuj Dada (India)

2.15 - 2.30

Neuroprotection beyond IOP reduction: truths and myths

James Tsai (USA)

2.30 - 2.45

Role of anti-oxidant therapy in glaucoma

Vijaya Lingam (Singapore)

2.45 - 3.00

Impact of diet and exercise

Florent Aptel (France)

TUESDAY

TUESDAY JUNE 9, 2015

2.00 - 3.30 pm

PS-T-05

Chairs:

Theatre 1

Grand rounds - Abstracts available via online eBook. -

Fabian Lerner (Argentina) and Shlomo Melamed (Israel)

2.00 - 2.15

Case presentation: a lady with graves orbitopathy and high IOP: a diagnostic issue

Veva De Groot (Belgium)

2.15 - 2.30

To demonstrate unusual clinical presentation of bilateral simultaneous acute angle closure

Pankaj Kataria (India)

2.30 - 2.45

Surgical resolution of a persistent bilateral acute angle-closure glaucoma associated with drug sensitivity to hydrochlorothiazide

Francisco Pooley (Chile)

2.45 - 3.00

Novel technique of a transcorneal suture to manage iris tuck into the tube of a glaucoma drainage device

Shweta Gupta (India)

3.00 - 3.15

PFA the grand rounds case summary

Isha Gulati (India)

3.15 - 3.30

A case of DESK and glaucoma for the grand rounds

Rahat Husain (Singapore)

Panel discussion

Panellists:

Michael Coote (Australia), Vital Costa (Brazil) and Dexter Leung (Hong Kong)

3.00 - 3.30 pm

COFFEE BREAK - L2 + L4

3.30 - 4.30 pm

C-T-01

Chairs:

Room S222

The road ahead to 24-hour IOP monitoring

Kaweh Mansouri (Switzerland) and Arthur Sit (USA)

3.30 - 3.42

Basics of circadian IOP rhythm

Arthur Sit (USA)

3.42 - 3.54

Experience from the sleep laboratory in clinical practice

John H.K. Liu (USA)

3.54 - 4.06

Self-(home) tonometry of IOP

Syril Dorairaj (USA)

4.06 - 4.18

New devices for continuous 24-h IOP monitoring

Kaweh Mansouri (Switzerland)

4.18 - 4.30

Beyond IOP

Andrew Tatham (UK)

TUESDAY JUNE 9, 2015

3.30 - 4.30 pm

C-T-02

Room S223

Aqueous misdirection - Guide to diagnosis and management

Chairs:

Vijaya Lingam (Singapore) and Ronnie George (India)

3.30 - 3.45

Pathophysiology

Baskaran Mani (India)

3.45 - 4.00

Clinical diagnosis and role of anterior segment imaging

Jimmy Lai (Hong Kong)

4.00 - 4.15

Step wise treatment - 1 Medications and laser

Ronnie George (India)

4.15 - 4.30

Step wise treatment - 2 Surgical options

Vijaya Lingam (Singapore)

3.30 - 4.30 pm

C-T-03

Room S225

Imaging for glaucoma - who, why, when, how...

Chairs:

Jost Jonas (Germany) and Sushmita Kaushik (India)

3.30 - 3.42

Are there patients where I would preferentially use the HRT or OCT?

Vineet Ratra (China)

3.42 - 3.54

Would I treat based only upon progression on imaging; All other parameters being stable?

Surinder Pandav (Australia)

3.54 - 4.06

Who would I definitely image in my routine glaucoma practice?

Luis Pablo (Spain)

4.06 - 4.18

Is ASOCT useful for mass screening for narrow angles?

Rita Dhamankar (India)

4.18 - 4.30

Can I give up my gonioscope?

Sushmita Kaushik (India)

TUESDAY JUNE 9, 2015

3.30 - 4.30 pm Room S227

C-T-04

Chairs:

Tubes

Sheng Lim (UK) and Da-Wen Lu (Tajikistan)

3.30 - 3.45

Technique and long term outcome of AGV

Oscar Albis-Donado (Mexico)

3.45 - 4.00

Wound healing in tube surgery

Da-Wen Lu (Tajikistan)

4.00 - 4.15

How to avoid hypotony in tube surgery

Sheng Lim (UK)

4.15 - 4.30

Techniques to make Baerveldt implant surgery easier and safer

Paul Palmberg (USA)

3.30 - 4.30 pm

C-T-05

Chairs:

Room S228

Simplifying glaucoma management

Marcelo Hatanaka (Brazil) and Remo Susanna Jr. (Brazil)

3.30 - 3.40

Diagnosing glaucoma by optic disc appearance

Seok Hwan Kim (South Korea)

3.40 - 3.50

Visual field: what is really important?

Marcelo Hatanaka (Brazil)

3.50 - 4.00

Assessment of IOP - what matters: Mean, fluctuation or peak?

Remo Susanna Jr. (Brazil)

4.00 - 4.10

Interpretation of the results of glaucoma digital devices

Gustavo de Moraes (USA)

4.10 - 4.20

Pearls in trabeculectomy

Remo Susanna Jr. (Brazil)

4.20 - 4.30

Trick or treat? Clinical cases

Mirko Babic (Brazil)

TUESDAY JUNE 9, 2015

3.30 - 4.30 pm

C-T-06

Chairs:

Room S421

Angle Closure

Ningli Wang (China) and Tetsuya Yamamoto (Japan)

3.30 - 3.42

Angle assessment 1. gonioscopy

Ching Lin Ho (Singapore)

3.42 - 3.54

Angle assessment 2. UBM and anterior segment OCT

Mingguang He (China)

3.54 - 4.06

Long-term outcome of laser iridotomy

Akira Sawada (Japan)

4.06 - 4.18

Lens extraction as a treatment tool of primary angle closure

Yasuo Kurimoto (Japan)

4.18 - 4.30

Management of acute primary angle closure

Liang Yuanbo Liang (China)

3.30 - 4.30 pm

C-T-07

Chairs:

Room S423

Gonioscopy/Angle Imaging

Shan Lin (USA) and Winifred Nolan (UK)

3.30 - 3.45

Gonioscopy - techniques and tips with case examples

Winifred Nolan (UK)

3.45 - 4.00

Anterior segment imaging: role as a tool in angle closure research

Shan Lin (USA)

4.00 - 4.15

Anterior segment OCT as a tool for evaluating glaucoma surgery

Hidenobu Tanihara (Japan)

4.15 - 4.30

Anterior segment imaging: role in diagnosis and management the of angle closure patient

Ming Guang He (China)

TUESDAY JUNE 9, 2015

3.30 - 4.30 pm

C-T-08

Room S425

How do we make basic science studies in glaucoma more clinically relevant?

Chairs:

Nuwan Niyadurupola (UK) and Andrew White (Australia)

3.30 - 3.40

What is the role of the basic science research laboratory?

Keith Martin (UK)

3.40 - 3.50

Are rodent retinal explant models clinically relevant?

Andrew White (Australia)

3.50 - 4.00

Are human retinal cultures useful in glaucoma research?

Nuwan Niyadurupola (UK)

4.00 - 4.10

Is in-vivo retinal ganglion cell imaging useful in understanding glaucoma?

Christopher Leung (Hong Kong)

4.10 - 4.20

Can we use the same functional endpoints in animals and humans?

Jonathan Crowston (Australia)

4.20 - 4.30

Lost in translation

Catherine Jui-Ling Liu (Taiwan)

3.30 - 4.30 pm

C-T-09

Room S427

Becoming an effective mentor - How and why?

Chairs:

Peter Shah (UK) and Freda Sii (UK)

3.30 - 3.45

Foundations of mentoring

Peter Shah (UK)

3.45 - 4.00

Pitfalls in mentoring

Freda Sii (UK)

4.00 - 4.15

Why become a mentor?

Joe Abbott (UK)

4.15 - 4.30

Increasing your mentoring capability

Peter Shah (UK)

TUESDAY JUNE 9, 2015

3.30 - 4.30 pm C-T-10	Room S428 Resident glaucoma surgery: Considerations during resident education <i>Chairs:</i> David Chu (USA) and Albert Khouri (USA)
3.30 - 3.40	Preoperative considerations and patient selection of resident cases Brian Ang (UK)
3.40 - 3.50	Glaucoma operative considerations: Managing your trainee's glaucoma intraoperative complications Shamira Perera (Singapore)
3.50 - 4.00	Resident cataract surgery in glaucoma patients Albert Khouri (USA)
4.00 - 4.10	Post operative care: Wound healing, recognizing postoperative complications Deepta Ghate (USA)
4.10 - 4.20	Case discussions David Chu (USA)
4.20 - 4.30	Panel discussion All

4.30 - 5.30 pm C-T-11	Room S222 Diabetes and glaucoma treatment strategy <i>Chairs:</i> Narmin Karimova (Azerbaijan) and Ergun Rashidalizada (Azerbaijan)
4.30 - 4.45	The presence of diabetic retinopathy Narmin Karimova (Azerbaijan)
4.45 - 5.00	Update on management of neovascular glaucoma in diabetic patients Ergun Rashidalizada (Azerbaijan)
5.00 - 5.15	New approaches in the non-surgical management of glaucoma in patients with diabetic retinopathy Leyla Gahramanova (Azerbaijan)
5.15 - 5.30	New strategies in the management of acute IOP elevations in patients with diabetic retinopathy Rena Huseynova (Azerbaijan)

TUESDAY JUNE 9, 2015

4.30 - 5.30 pm

C-T-12

Chairs:

Room S223

The glaucoma brawl - clear your doubts

Paul Chandrima (India) and Ratra Vineet (China)

4.30 - 4.40

Detection of progression in a case of POAG would indicate change of treatment – based on Perimetry

Uma Sharan Tiwari (India)

4.40 - 4.50

Detection of progression in a case of POAG would indicate change of treatment – based on OCT

Vyas Prateep (India)

4.50 - 5.00

Cataract with POAG controlled with monotherapy – cataract surgery alone

Neelakantan Arvind (USA)

5.00 - 5.10

Cataract with POAG controlled with monotherapy – combined surgery

Ratra Vineet (China)

5.10 - 5.20

Primary surgery with glaucoma filtration device – aadi, the best choice

Sumit Choudhury (India)

5.20 - 5.30

Primary surgery with glaucoma filtration device – mini express shunt, the better choice

Paul Chandrima (India)

4.30 - 5.30 pm

C-T-13

Chairs:

Room S225

Exfoliation syndrome (XFS) and exfoliative glaucoma (XFG)

Heydar Amini (Iran) and Reza Zarei (Iran)

4.30 - 4.40

Etiology and pathogenetic mechanisms

Sasan Moghimi (Iran)

4.40 - 4.50

Epidemiology

Mohammad Pakravan (Iran)

4.50 - 5.00

Signs and symptoms

Shahin Yazdani (Iran)

5.00 - 5.10

Treatment

Ramin Daneshvar (Iran)

5.10 - 5.20

Cataract extraction in exfoliation syndrome

Navid Nilforoshan (Iran)

5.20 - 5.30

Novel therapies for exfoliation syndrome

Ghasem Fakhraei (Iran)

TUESDAY JUNE 9, 2015

4.30 - 5.30 pm

C-T-14

Chairs:

Room S227

The challenges of uveitic glaucoma

David Chu (USA) and Albert Khouri (USA)

4.30 - 4.45

Practical guide to work-up of uveitic glaucoma

Timothy Lai (Hong Kong)

4.45 - 5.00

Controlling the inflammation in uveitic glaucoma

David Chu (USA)

5.00 - 5.15

Medical management of intraocular pressure in uveitic glaucoma

Deepta Ghatge (USA)

5.15 - 5.30

Surgical management of intraocular pressure in uveitic glaucoma

Albert Khouri (USA)

4.30 - 5.30 pm

C-T-15

Chairs:

Room S228

Surgical treatment of Primary Open Angle Glaucoma – Which technique to use?

Maria da Luz Freitas (Portugal) and Vital Paulino Costa (Brazil)

4.30 - 4.40

Overview

Maria da Luz Freitas (Portugal)

4.40 - 4.50

Trabeculectomy and why I don't use canaloplasty?

Winifred Nolan (UK)

4.50 - 5.00

Canaloplasty and why I don't use trabeculectomy?

Matthias Grieshaber (Switzerland)

5.00 - 5.10

Deep sclerectomy

Maria da Luz Freitas (Portugal)

5.10 - 5.20

MIGS and why I don't use deep sclerectomy?

José Maria Martínez de la Casa (Spain)

5.20 - 5.30

Why I don't use MIGS?

Vital Paulino Costa (Brazil)

TUESDAY JUNE 9, 2015

4.30 - 5.30 pm

C-T-16

Chairs:

Room S421

Gonioscopy: A video assisted skills transfer

Tanuj Dada (India) and Shamira Perera (Singapore)

4.30 - 4.45

Techniques for static and dynamic gonioscopy

Hon-Tym Wong (Singapore)

4.45 - 5.00

Congenital and acquired angle anomalies

Tanuj Dada (India)

5.00 - 5.15

Gonioscopy quiz for audience

Shamira Perera (Singapore)

5.15 - 5.30

Dynamic gonioscopy

Rajesh Kumar (Australia)

4.30 - 5.30 pm

C-T-17

Chairs:

Room S423

Rho kinase inhibitors as a new glaucoma medication

Paul Kaufman (USA) and Hidenobu Tanihara (Japan)

4.30 - 4.45

Basic science of rho kinase inhibitors

Megumi Honjo (Japan)

4.45 - 5.00

IOP regulation and rho GTPase signaling

Paul Kaufman (USA)

5.00 - 5.15

The role of actomyosin system in regulating aqueous outflow

Toshihiro Inoue (Japan)

5.15 - 5.30

Clinical Investigations on rho kinase inhibitors

Hidenobu Tanihara (Japan)

TUESDAY JUNE 9, 2015

4.30 - 5.30 pm

C-T-18

Chairs:

Room S427

Myopia and glaucoma

Vinay Nangia (India) and Kuldev Singh (USA)

4.30 - 4.40

The characteristics of myopia with glaucoma in China

Xinghuai Sun (China)

4.40 - 4.50

The optic disc in myopia

Vinay Nangia (India)

4.50 - 5.00

Optic disc shape and visual field defects in eyes with pathologic myopia

Kyoko Ohno-Matsui (Japan)

5.00 - 5.10

How to detect glaucoma in highly myopic eyes

Mingguang He (China)

5.10 - 5.20

Parapapillary atrophy in myopia and implications for glaucoma

Shan Lin (USA)

5.20 - 5.30

Audience interactive discussion

Rita Dhamankar (India)

POSTER SESSIONS

SUNDAY JUNE 7

Topic	First poster	Last poster	Instructions for presenters
01. Blood flow	P-S-001	P-S-005	Mount your poster on Sunday: 8.00 - 10.00 am
02. Drug and gene delivery systems	P-S-006	P-S-008	
04. Ganglion cell structure and function	P-S-009	P-S-015	Authors present between: 1.15 - 2:00 pm
06. Glaucoma: neuroprotection	P-S-016	P-S-023	
07. Glaucoma: biochemistry and molecular biology, genomics and proteomics	P-S-024	P-S-037	
08. Glaucoma: biomechanics	P-S-038	P-S-054	
09. Glaucoma: clinical drug studies and clinical trials	P-S-055	P-S-105	
10. Glaucoma: electrophysiology	P-S-106	P-S-108	
11. Glaucoma: epidemiology	P-S-109	P-S-143	
12. Glaucoma: genetics	P-S-144	P-S-151	
14. Glaucoma: laser therapy	P-S-152	P-S-171	
31. Optic nerve	P-S-172	P-S-176	

MONDAY JUNE 8

Topic	First poster	Last poster	Instructions for presenters
15. Glaucoma: ocular blood flow	P-M-001	P-M-010	Mount your poster on Monday: 8.00 - 10.00 am
16. Glaucoma: pharmacological intervention or cellular mechanism	P-M-011	P-M-021	
17. Glaucoma: structure/function relationships	P-M-022	P-M-050	Authors present between: 1.15 - 2.00 pm
18. Glaucoma: surgery or wound healing	P-M-051	P-M-178	
19. Glaucoma: trabecular meshwork and ciliary body	P-M-179	P-M-180	

TUESDAY JUNE 9

Topic	First poster	Last poster	Instruction for presenters
13. Glaucoma: IOP measurement and characterization	P-T-001	P-T-040	Mount your poster on Tuesday: 8.00 - 10.00 am Authors present between: 1.15 - 2.00 pm
20. Glaucoma: visual fields and psychophysics	P-T-041	P-T-061	
21. Glial cells	P-T-062	P-T-063	
22. Health care delivery and economic research	P-T-065	P-T-075	
23. Image post processing and analysis methodologies	P-T-076	P-T-078	
24. Imaging: glaucoma	P-T-079	P-T-125	
25. Imaging: new technologies and techniques	P-T-126	P-T-137	
26. Intraocular pressure/physiology pharmacology	P-T-138	P-T-144	
27. Low vision	P-T-145		
28. Nanomedicine, nanopharmaceuticals, nanotherapy	P-T-146		
30. Ocular surface health and disease	P-T-147	P-T-151	
34. Visual function and quality of life	P-T-152	P-T-158	
35. Late Breaking	P-T-159	P-T-178	
36. Rapid Fire	P-T-179	P-T- 216	

Glaucoma Society Posters

In 2007, 2009, 2011 and 2013 all Glaucoma Societies were asked to present a poster about their society. This year, the Program Planning Committee asked Glaucoma Societies to create a follow-up to these Glaucoma Society poster presentation during previous WGC’s.

These new Glaucoma Society “We are WGA” mini-posters will provide the society’s contact details and current leadership, as well as the major achievements of the past two years and activities for World Glaucoma Week and promulgation. The WGA member Glaucoma Society Poster Wall is located near the WGA booth.

Language

English.

Audio Visual Support / Speaker Ready Room

The Speaker Ready Room (S229) will be open on the following days and hours:

Saturday June 6: 7.30 am - 6.30 pm

Sunday June 7: 7.00 am - 6.00 pm

Monday June 8: 7.00 am - 6.00 pm

Tuesday June 9: 7.00 am - 5.00 pm

Equipment to enable a final check to be made for your presentation is available in the Speaker Ready Room.

Power Point presentations

We strongly advise you to bring your presentation to the Speaker Ready Room AT LEAST 3 HOURS BEFORE the start of your lecture.

Please note that there are no facilities to use own laptops in the session rooms.

Travel Grants

The WGA has granted 32 travel grants, which include waiving of the registration fee, to glaucoma clinician scientists under forty years of age who have demonstrated a special interest in glaucoma.

Continuing Medical Education Meeting Evaluation

It is essential for assessing the quality of the WGC that participants take time to complete the evaluation forms. Every participant can have an impact on the planning for the next WGC. The WGA has purposely created this elaborate evaluation system in order to provide the participants with an even better congress in two years. Your input is highly appreciated.

Relationship with Glaucoma Industry Members

The WGA has deliberately chosen for a close contact with Glaucoma Industries. It is realized that Glaucoma Industry is an important force in the world of glaucoma, both in research as well as in education. The WGA aims to improve science and care of glaucoma in cooperation with its Glaucoma Industry Members. In joint committees the WGA has established rules for the relationship with industry:

- WGA Code of Practice
- WGA Guidelines on Reporting and Publishing
- WGA Guidelines of Quality and Quantity of Glaucoma Meetings

These guidelines follow the trend in specialist-industry relationship as expressed in the scientific literature, while focusing on the special aspects related to the WGA organization.

For the Industry Involvement Excerpt from Global WGA Guidelines on Quality and Quantity of Glaucoma Meetings, please visit:
www.worldglaucoma.org/quality-of-glaucoma-meetings/

WETLABS DURING 6th WGC-2015

For the first time during a World Glaucoma Congress we plan to offer advanced surgical training in the form of wetlabs during the 6th WGC-2015. These wetlabs will aim at teaching established glaucoma surgeons new techniques as well as how to prevent and manage complications. Pitfalls and pearls of wisdom will be shared by some of the best surgeons available. Wetlabs will be held 3 times a day, for 2,5 hours each, on Sunday, Monday and Tuesday. Pre-registration is required (fee: € 50). Please check at the onsite registration desk regarding availability.

The wet labs are meant to provide instruction to attendees of various levels of expertise on the following procedures:

1. Trabeculectomy with and without ExPRESS glaucoma filtration device
2. Tube shunt surgery

Wet lab stations will be equipped with surgical microscopes, surgical instruments, suture material, viscoelastic and other disposables.

Overview of offered sessions and course instructors per session

	8.00 - 10.30 am	11.00 am - 1.30 pm	2.00 - 4.30 pm
Sunday, June 7	1 Colin Clement 2 Dexter Leung 3 Tarek Shaarawy 4 Sushmita Kaushik	1 Michael Bannit 2 Mohammed Pakravan 3 Ricardo Guedes	1 Tanuj Dada 2 Vital Costa 3 Keith Barton 4 Deepta Shate
Monday, June 8	1 Brian Ang 2 Sandra Fernando 3 S.K. Fang 4 Nazrul Islam	1 Fabian Lemer 2 Jacky Lee 3 Peter Shah 4 Steven Sarkisian	1 Lisandra Sakata 2 Eytan Blumenthal 3 Oscar Albis Donado
Tuesday, June 8	1 Syril Dorairaj 2 Rajesh Kumar 3 Robert Chang 4 Shibai Bhartiya	1 Albert Khouri 2 Nafees Baig 3 Marcello Hatanaka	1 Hon-Wah Yung 2 Ramulu Pradeep

FILM FESTIVAL PROGRAM

Start time		Number	Film Title	Length
9.00 am	1.00 pm	FF-01*	Deep sclerectomy with three different types of intra-scleral implants <i>(João Mathias, Portugal)</i>	8 min
9.08 am	1.08 pm	FF-02*	Trabeculectomy with Ologen Implant <i>(Sirisha Senthil, India)</i>	7 min
9.15 am	1.15 pm	FF-03*	How can you make trabeculectomy safe and effective? <i>(Sirisha Senthil, India)</i>	8 min
9.23 am	1.23 pm	FF-04*	Management of a giant overhanging bleb <i>(Sirisha Senthil, India)</i>	8 min
9.31 am	1.31 pm	FF-05*	Simultaneous penetrating keratoplasty and glaucoma valve implant in patients with extremely complicated secondary glaucoma and corneal opacity <i>(Tatsiana Imshenetskaya, Belarus)</i>	7 min
9.38 am	1.38 pm	FF-06*	Complications with Glaucoma Drainage Devices <i>(Pankaj Kataria, India)</i>	6 min
9.44 am	1.44 pm	FF-07*	Complications with Trabeculectomy <i>(Pankaj Kataria, India)</i>	7 min
9.51 am	1.51 pm	FF-08*	Limbus vitrectomy in the management of malignant glaucoma <i>(Ding Lin, China)</i>	7 min
9.58 am	1.58 pm	FF-09*	Pars Plana Tube Insertion In Secondary Glaucomas <i>(George Puthuran, India)</i>	8 min
10.06 am	2.06 pm	FF-10*	Novel glaucoma screening in an outreach eye camp in developing world <i>(Rengaraj Venkatesh, India)</i>	5 min
10.11 am	2.11 pm	FF-11*	The easy way to implant Ex-PRESS mini-glaucoma filtration device <i>(Chang Kyu Lee, South Korea)</i>	8 min
10.19 am	2.19 pm	FF-12*	Exploration of Schlemm's canal and primary combined Trabeculotomy-trabeculectomy (CTT) for developmental glaucoma - a twenty-one-year experience <i>(Anil Kumar Mandal, Singapore)</i>	8 min
10.27 am	2.27 pm	FF-13*	The surgery for imperforate pupil with newborn glaucoma <i>(Anil Kumar Mandal, Singapore)</i>	8 min

Start time			Film Title	Length
10.35 am	2.35 pm	FF-14*	Small Incision Glaucoma Surgery (SIGS)- an easy, economic & effective Glaucoma surgery (<i>Nazrul Islam, Bangladesh</i>)	9 min
10.44 am	2.44 pm	FF-15*	Phaco Endocycloplasty (ECP): Novel Technique in Angle Closure Secondary to Ring Irido-Ciliary Cyst (<i>Vanita Pathak Ray, India</i>)	8 min
10.52 am	2.52 pm	FF-16*	Preventing uveal effusion in Nanophthalmos is not easy! (<i>Nikhil Choudhari, India</i>)	8 min
11.00 am	3.00 pm	FF-17*	Non-penetrating glaucoma surgery in glaucoma (<i>Gabriel Morgado, Portugal</i>)	8 min
11.08 am	3.08 pm	FF-18*	Trabeculectomy with iris fixation of three piece pmma intra ocular lens in grossly subluxated cataract with secondary glaucoma (<i>Alokesh Ganguly, India</i>)	8 min
11.17 am	3.17 pm	FF-19*	A '3rd eye' in glaucoma surgeries: Real time optical coherence tomography guided surgery (<i>Rajesh Sasikumar, India</i>)	8 min
11.25 am	3.25 pm	FF-20*	Dual compression for extensive cyclodialysis using sulcus fixated Cionni ring and PCIOL (<i>Shikha Gupta, India</i>)	5 min
11.30 am	3.30 pm	FF-21*	Clear lens extraction - A useful adjunct in the management of high anisometropia in unilateral Primary Congenital Glaucoma (<i>Simar Rajan Singh, India</i>)	4 min
11.34 am	3.34 pm	FF-22*	Management of a giant bleb after Ahmed valve implantation (<i>Fabian Lerner, Argentina</i>)	8 min
11.42 am	3.42 pm	FF-23*	Tube Sling - A simple surgical technique for correcting iris-tube block following glaucoma drainage device implantation (<i>Sushmita Kaushik, India</i>)	5 min

*The number refers to the abstract of the submitted film in the abstract eBook.

INVITED FACULTY

Official program (excl. glaucoma society and industry programs)

- Abbott, Joe, C-T-09
 Acosta, Jorge, PS-S-06
 Aihara, Makoto, PL-M-02, PS-M-06, PS-T-02
 Albis-Donado, Oscar, C-T-04
 Ali, Imtiaz, C-S-09
 Alobeidan, Saleh, PS-S-01, C-M-18
 Amini, Heydar, C-M-11, C-T-13
 Ang, Brian, C-T-10
 Aptel, Florent, PS-T-04
 Aquino, Norman, C-S-02, C-M-09
 Araie, Makoto, PL-S-01, PS-M-06
 Aung, Tin, PRES, PL-T-01, PS-M-02, C-S-02
 Azuara-Blanco, Augusto, PL-S-01, PS-M-01, C-S-18
 Babic, Mirko, C-T-05
 Baig, Nafees, PS-S-06, PS-M-01
 Banitt, Michael, PS-S-04
 Barton, Keith, PL-M-01, PS-M-01, PS-T-02
 Baskaran, Mani, C-M-08, C-M-18, C-T-02
 Bativala, Rustom, C-M-07
 Benitez del Castillo, Javier, C-M-05
 Bhadauria, Madhu, C-S-15
 Bhartiya, Shibal, PS-M-01, C-S-08
 Bitrian, Elena, C-M-20
 Blumenthal, Eytan, PS-S-04
 Bodla, Afzal, C-S-09
 Boey, Pui Yi, PS-M-04
 Bourne, Rupert, PS-S-05, C-S-11, C-S-17
 Brandt, Jamie, PL-S-01, PS-M-01, C-M-20
 Burgoyne, Claude, PL-M-02, RF-T-01
 Butt, Nadeem, PS-S-06, C-S-09
 Chakrabarti, Subhabrata, PS-M-05
 Chan, Poemen, C-S-01
 Chandra Sekhar, Garudadri, PL-M-01, PS-M-06, C-M-08
 Chandrima, Paul, C-T-12
 Chang, Robert, C-S-06
 Chen, Henry Shen-Lih, C-S-12
 Cheng, Ching-Yu, PS-M-05, PS-T-03, C-S-17
 Chew, Paul, C-S-02, C-S-14
 Choudhari, Nikhil, C-M-08, C-M-18
 Choudhury, Sumit, C-T-12
 Choy, Bonnie, C-M-19
 Chu, David, C-T-10, C-T-14
 Cioffi, Jack, PL-T-02, PS-M-04, RF-T-01
 Clement, Colin I., PS-S-06, PS-M-04, C-S-08, C-S-13
 Coote, Michael, PS-S-01, PS-M-01, PS-T-05, C-S-16, C-S-19
 Costa, Vital Paulino, PS-S-01, PS-M-01, PS-T-05, C-M-03, C-T-15
 Craig, James, PS-M-02
 Crowston, Jonathan, PL-M-02, C-S-07, C-T-08
 Dada, Tanuj, PS-M-01, PS-T-04, C-T-16
 Daneshvar, Ramin, C-M-11, C-T-13
 De Moraes, Carlos Gustavo, C-M-04, C-T-05
 Dhamankar, Rita, C-M-06, C-T-03, C-T-18
 Di Polo, Adriana, PRES
 Do, Tan, PS-S-04
 Dorairaj, Syril, PS-S-06, C-S-01, C-S-19, C-T-01
 Dubey, Suneeta, C-S-15
 Fakhraei, Ghasem, C-M-11, C-T-13
 Fang, Seng Kheong, C-S-02
 Fechtner, Robert, PRES, PL-S-01
 Fernando, Sandra, C-S-03
 Fingeret, Murray, C-M-02
 Flanagan, John, PL-T-02, C-M-02
 Freitas, Maria da Luz, C-T-15
 Friedman, David, PS-S-05, PS-M-05, C-S-14
 Gahramanova, Leyla, C-T-11
 Gandolfi, Stefano, PL-M-01

Garcia Feijoo, Julian, PS-S-01, PS-T-02
 Ge, Jian, PL-M-02
 George, Ronnie, PS-M-05, C-S-17,
 C-S-21, C-T-02
 Ghate, Deepta, C-T-10, C-T-14
 Girard, Michael, C-S-10
 Goldberg, Ivan, PL-T-02, PS-M-01,
 PS-T-01, C-S-02, C-S-06
 Gomez, Fernando, C-S-01
 Gorby, Maria, PS-T-01
 Gracitelli, Franz, C-M-13
 Graham, Stuart, C-S-04, C-M-02
 Grajewski, Alana, C-M-20
 Greenfield, David, PL-T-02
 Grehn, Franz, PRES, PL-S-01, PS-S-03,
 C-S-19
 Grieshaber, Matthias, C-T-15
 Grigera, Daniel, C-M-16, RF-T-03
 Grus, Franz, PL-M-02
 Guedes, Ricardo, C-S-08
 Gupta, Neeru, PRES, PS-S-03
 Hafez, Ali, C-M-10
 Harada, Takayuki, C-S-07
 Harris, Alon, PS-M-03, C-M-03, C-M-16
 Hatanaka, Marcelo, C-M-04, C-M-13,
 C-T-05
 He, Ming Guang, PL-T-01, C-T-06,
 C-T-07, C-T-18
 Healey, Paul, PL-T-01, PS-T-03, C-S-11,
 C-S-18, C-S-19, C-M-09
 Hewitt, Alex, PL-M-02, PS-M-02,
 C-S-10
 Ho, Ching Lin, C-S-02, C-T-06
 Honjo, Megumi, C-T-17
 Huang, Alex, PS-S-02
 Husain, Rahat, PS-S-06
 Huseynova, Rena, C-T-11
 Hutnik, Cindy, C-S-18, C-M-12
 Hysi, Pirro, PS-M-02
 Iester, Michele, C-M-01
 Inoue, Toshihiro, C-M-15, C-T-17
 Irkeç, Murat, PS-S-04, C-M-05
 Islam, Nazrul, PS-M-06
 Jacob, Aby, C-S-21
 Januleviciene, Ingrida, PS-M-03,
 C-M-03
 Jeoung, Jin Wook, C-S-13
 Johnson, Chris, C-M-02, C-M-14
 Jonas, Jost, PRES, C-S-17, C-M-16,
 C-T-03
 Karimova, Narmin, C-T-11
 Katsanos, Andreas, C-M-05
 Kaufman, Paul, PL-M-02, PS-S-02,
 C-M-12, C-T-17
 Kaushik, Sushmita, C-M-06, C-T-03
 Khamar, Mayuri, C-S-15
 Khaw, Peng, PL-M-01
 Khouri, Albert, C-T-10, C-T-14
 Kim, Tae-Woo, PS-T-03, C-S-12
 Kim, Seok Hwan, C-S-07, C-T-05
 Kim, Chan-Yun, PS-M-03
 Kitaoka, Yasushi, C-S-07
 Konstas, Anastasios, PS-S-04, C-M-05
 Kook, Michael, PS-M-01, C-S-04,
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 Kumar, Rajesh, C-M-04, C-T-16
 Kurimoto, Yasuo, C-T-06
 Kuzmiene, Loreta, C-M-03
 Lai, Jimmy, PL-M-02, PS-T-02, C-T-02,
 RF-T-02
 Lai, Timothy, C-T-14
 Lam, Dennis, PL-T-01
 Larrosa, José Manuel Larrosa, C-M-01
 Lemij, Hans, WS-01/02
 Lerner, Fabian, PL-S-01, PS-M-01,
 PS-T-05
 Leung, Christopher, PL-T-02, C-S-01,
 C-T-08
 Leung, Dexter, PS-M-03, PS-M-06,
 PS-T-05
 Liebmann, Jeffrey, PRES, PL-S-01,
 PS-M-01, C-S-14, C-M-09
 Lim, Sheng, PS-M-01, C-T-04
 Lin, Shan, PL-T-01, PS-S-02, C-T-07,
 C-T-18
 Lingam, Vijaya, PS-T-03, PS-T-04,
 C-S-21, C-M-10, C-M-18, C-T-02
 Liu, John H. K., PS-M-04, C-S-13,
 C-T-01
 Liu, Catherine Jui-Ling, C-T-08
 Lopilly Park, Hae-Young, C-M-01
 Lu, Da-Wen, C-T-04

Mackey, David, PS-M-02, PS-T-03
 Mahar, Salim, C-S-09
 Mansberger, Steven, PL-M-01,
 PS-M-04, C-M-02
 Mansouri, Kaweh, C-S-03, C-M-16,
 C-T-01
 Martin, Keith, PRES, PS-S-03, PS-T-04,
 C-S-07, C-M-12, C-T-08
 Martinez de la Casa, Jose Maria,
 C-S-05, C-T-15
 Maul, Eugenio, PS-S-01, C-M-20
 Medeiros, Felipe, PL-T-02, C-S-05,
 C-S-16, C-M-14
 Meier-Gibbons, Frances, C-S-06
 Melamed, Shlomo, PL-S-01, PS-T-05
 Mermoud, Andre, PS-S-03, PS-M-01,
 C-S-08
 Miller-Ellis, Eydie, C-S-11
 Moghimi, Sasan, C-M-11, C-T-13
 Mori, Kazu, PS-M-02
 Mudumbai, Raghu, C-M-13
 Nakamura, Makoto, C-M-15
 Nakazawa, Toru, C-S-07
 Nangia, Vinay, C-S-20, C-T-18
 Narayanaswamy, Arun, C-S-06,
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 Neelakantan, Arvind, C-S-20, C-T-12
 Neog, Aditya, C-M-08, C-M-10
 Nicolela, Marcelo, C-S-04, C-M-01
 Nilforushan, Naveed, C-M-11, C-T-13
 Niyadurupola, Nuwan, C-T-08
 Nolan, Winifred, C-T-07, C-T-15
 Nouri-Mahdavi, Kouros, PS-M-04,
 C-S-04, C-M-14
 Ohno-Matsui, Kyoko, C-T-18
 Olawoye, Olusola, PS-S-03, C-S-03
 Onakoya, Adelo, C-S-03
 Ozaki, Mineo, PS-S-04
 Pablo, Luis, C-M-01, C-T-03
 Pakravan, Mohammad, C-M-11, C-T-13
 Palmberg, Paul, PL-M-01, PS-M-01,
 C-M-06, C-T-04
 Pandav, Surinder, C-T-03
 Pang, Calvin, PS-M-02, PS-M-05
 Paranhos Jr, Augusto, C-S-04, C-M-13
 Parikh, Rajul, PS-M-04, C-S-21
 Park, Ki Ho, PS-M-06, C-S-12, C-M-09,
 C-M-12
 Pasquale, Louis, PS-S-04, PS-T-03,
 C-M-05
 Pathak Ray, Vanita, C-M-08
 Perera, Shamira, C-M-19, C-T-10, C-T-16
 Perez Grossman, Rodolfo, PS-S-06,
 C-S-03
 Pesudovs, Konrad, C-S-11, C-S-18
 Pollard, Geoff, PS-T-01
 Prateep, Vyas, C-S-20, C-T-12
 Puthuran, George, PS-T-02, C-S-20
 Quaranta, Luciano, C-S-05
 Ramli, Norlina, C-M-16
 Ramulu, Pradeep, PL-T-02, PS-T-01
 Rao, Harsha, PS-M-05, C-M-01,
 C-M-14
 Rashidalizada, Ergun, C-T-11
 Ratra, Vineet, C-T-03
 Realini, Tony, PS-S-03, PS-S-05,
 C-S-05, C-M-16
 Robin, Alan, PS-S-05
 Rojanapongpun, Prin, PL-T-01, C-S-02,
 C-M-19
 Sakai, Hiroshi, C-S-10
 Sakata, Lisandro, C-S-01, C-S-14
 Sarkisian, Steven, PS-M-01
 Sawada, Akira, C-S-13, C-T-06
 Seibold, Leonard, C-M-19
 Senthil, Sirisha, C-M-08, C-M-10,
 C-M-18
 Shaarawy, Tarek, PRES, PS-S-06,
 PS-T-01, PS-T-02, C-S-08, C-M-06
 Shah, Peter, C-S-11, C-M-07, C-T-09,
 RF-T-02
 Shah, Manish, C-S-20, C-M-06
 Sihota, Ramanjit, PS-S-05, PS-M-01,
 C-S-02, C-S-15
 Sii, Freda, C-M-07, C-T-09
 Singh, Kuldev, PL-M-01, PS-M-01,
 PS-T-02, C-M-12, C-T-18
 Singh, Kirti, C-S-15
 Sit, Arthur, PL-T-02, PS-S-02, C-S-10,
 C-M-16, C-T-01
 Somner, John, C-S-11
 SooHoo, Jeffrey, C-M-19

Sugiyama, Kazuhisa, PRES, PS-M-06,
C-S-12, C-M-09
Sun, Xinghuai, C-T-18
Sung, Kyung Rim, C-S-14
Susanna, Remo, PL-M-01, C-S-16,
C-M-04, C-T-05
Tanihara, Hidenobu, C-T-07, C-T-17
Tantawy, Waleed, C-S-08
Tatham, Andrew, C-T-01
Teixeira, Sergio, C-M-13
Tham, Clement, PS-S-01, C-S-02
Thomas, Ravi, PS-S-01, C-M-02,
C-M-17
Tiwari, Uma Sharan, C-T-12
Tomita, Goji, C-S-16, RF-T-03
Tsai, James, PS-S-01, PS-M-01,
PS-T-04
Tuli, Deven, C-S-06
Vineet, Ratra, C-T-12
Vithana, Eranga, PS-M-05

Wang, Yaxing, PS-T-03, C-M-15
Wang, Ningli, PL-T-01, PS-M-03,
PS-M-06, C-T-06
Weinreb, Robert, PRES, PS-S-02,
C-M-12
White, Andrew, PS-M-04, C-T-08
Wiggs, Janey, PS-M-02, C-S-21
Wilson, Roy, PRES
Wong, Hon-Tym, C-T-16
Wong Tzee Ling, Tina, C-S-10
Yamamoto, Tetsuya, PS-S-06, C-S-05,
C-S-12, C-M-15, C-T-06
Yazdani, Shahin, C-T-13
Yeun, Nancy, C-M-13
Yl Yiu, Alice, PS-T-01
Yoo, Chungkwon, C-S-13
Yuanbo Liang, Liang, C-T-06
Zangwill, Linda, C-M-01
Zarei, Reza, C-M-11, C-T-13
Zarnowski, Tomasz, C-S-19

C-S = Courses Sunday
C-M = Courses Monday
C-T = Courses Tuesday
PRES = Presidents Symposium
GS-S = Glaucoma Society Symposium Saturday
GS-M = Glaucoma Society Symposium Monday
PS-S = Parallel Symposium Sunday
PS-M = Parallel Symposium Monday
PS-T = Parallel Symposium Tuesday
PL-S = Plenary Symposium Sunday
PL-M = Plenary Symposium Monday
PL-T = Plenary Symposium Tuesday



THE WORLD GLAUCOMA ASSOCIATION

THE GLOBAL GLAUCOMA NETWORK

Core Purpose

To eliminate glaucoma-related disability worldwide.

Core Values

The leadership and member societies of WGA are committed to acting consistently with the following values:

- **Responsibility** (Accountability) - to each other, to member societies, to the larger global glaucoma community, to the patient and to the public
- **Consensus** - open communication, inclusion of diverse viewpoints, and the aspiration to achieve practical consensus before acting
- **Collegiality and Mutual Respect**
- **Best Care and Service** - advancing the best care available to glaucoma patients worldwide

Goals

- **Goal 1 - Education**
The WGA will be an important source of education for ophthalmologists and other healthcare providers related to glaucoma.
- **Goal 2 - WGC**
The WGC will be the best glaucoma meeting in the world.
- **Goal 3 - Public Awareness and Recognition of Glaucoma**
Public awareness and recognition of glaucoma will increase.
- **Goal 4 - Impact in Developing Countries**
The resources of the global glaucoma community - including individuals, member societies, industry, governments, NGOs and patients - will be integrated and leveraged to enhance glaucoma care, particularly in developing countries.
- **Goal 5 - Technology**
The WGA will use information/communication technologies as a key tool in achieving its goals.
- **Goal 6 - Organization**
The WGA will be financially sound and organized to lead the glaucoma community.

GLAUCOMA SOCIETIES

National Glaucoma Societies or related groups from the following countries:

Algeria, Argentina, Austria, Azerbaijan, Bangladesh, Belgium, Bolivia, Brazil, Bulgaria, Chile, Colombia, Costa Rica, Croatia, Czech Republic, Denmark, Dominican Republic, Ecuador, Egypt, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Indonesia, Iran, Ireland, Israel, Italy, Latvia, Lebanon, Lesotho, Lithuania, Mexico, Nigeria, Norway, Pakistan, Panama, Paraguay, Peru, Philippines, Poland, Portugal, Puerto Rico, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, The Netherlands Turkey, Ukraine, United Kingdom, Uruguay, Venezuela and Zambia.

Regional Glaucoma Societies

African Glaucoma Task Force
American Glaucoma Society
Asia Pacific Glaucoma Society
Australian and New Zealand Glaucoma Interest Group
Canadian Glaucoma Society
Chinese Glaucoma Society
European Glaucoma Society
Glaucoma Society of India
Japanese Glaucoma Society
Latin-American Glaucoma Society
Middle East African Glaucoma Society
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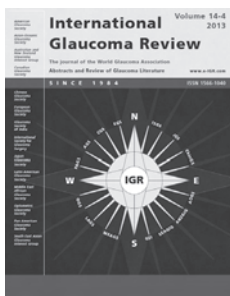
Global WGA Directory of Glaucoma Societies

The WGA has identified over 80 Glaucoma Societies and has compiled a Global WGA Directory of Glaucoma Societies, which includes basic information on the Glaucoma Society. The Directory includes information on:

- o Society Name
- o Officers
- o Goals
- o Contact information / Website

World Glaucoma Patient Association (WGPA)

At the initiative of the WGA, a global glaucoma patient association was founded in October 2004, New Orleans, LA, US. The aim of the organization is a further cooperation between national and regional Glaucoma Patient Organizations. More information via: www.worldgpa.org



INTERNATIONAL GLAUCOMA REVIEW

The International Glaucoma Review (IGR), which has been published since 1984, became the official journal for the WGA in 2002. IGR is an online journal for glaucoma specialists and general ophthalmologists with an interest in glaucoma from all over the world, and is a forum for the world's Glaucoma Societies.

The uniqueness of IGR is its attempted completeness, its classification, and the Editor's Selection. It is the only journal that presents a three-monthly critical review of selected glaucoma literature. Access to IGR Online remains complimentary for all members of glaucoma societies associated with the WGA.

IGR Online - www.e-igr.com

IGR Online has the most complete collection of abstracts on glaucoma literature which are otherwise not available, certainly not within the same time span. This searchable database provides all available glaucoma abstracts since 1999, comments and references.

IGR online Database

All abstracts published in IGR since 1999 are available through the fully searchable IGR glaucoma literature database. But that's not all. The comments from the Editor's Selection have also been put into a database and are also fully searchable and linked to the abstracts. This makes it possible to read what experts have to say about important abstracts.

Registration for IGR online

You are required to register before you can access the abstracts and make use of other features of the IGR website. Please contact the WGA Executive Office if you have any questions, info@worldglaucoma.org.

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INDUSTRY SYMPOSIUM PROGRAMS

SATURDAY JUNE 6

Symposium organizer: Carl Zeiss Meditec, Ltd.

1.45 - 3.00 pm **Room S222/S223**
IND-Sa-01 **Accelerate glaucoma care with ZEISS glaucoma suite**

1.50 - 1.55 **Welcome & introduction**
Mike Patella (USA)

1.55 - 2.10 **Diagnosing glaucoma suspects using change analysis on CIRRUS HD-OCT**
Robert N. Weinreb (USA)

2.10 - 2.25 **CIRRUS anterior segment imaging**
Tin Aung (Singapore)

2.25 - 2.40 **Putting it all together, the ZEISS glaucoma suite**
Robert Fechtner (USA)

2.40 - 3.00 **Toast to HFA and reception**
Mike Patella (USA)

SUNDAY JUNE 7

Symposium organizer: Tomey Corporation

7.30 - 8.30 am **Room S223**
IND-S-01 **The present and the future of optical coherence tomography for anterior segment evaluation**

Chair: Prin Rojanapongpun (Thailand)

Advances in angle closure imaging: assessment of 360-degree circumferential angle closure with the casia swept source oct
T. Aung (Singapore)

Using casia swept source oct in assessing filtering bleb and management of difficult cases
Visanee Tantisevi (Thailand)

Symposium organizer: Pfizer

7:30 - 8:30 am **Room S225**

IND-S-02 **UKGTS: What does it mean for your patients?**

Rupert Bourne (UK)

Symposium organizer: AqueSys

7.30 - 8.30 am **Room S227**

IND-S-03 **An ab Interno approach to sub-conjunctival outflow in glaucoma: the xen gel stent**

7.30 - 7.40 **Overview of the xen gel stent**

Robert N. Weinreb (USA)

7.20 - 7.50 **The science and evolution of xen**

Keith Barton (UK)

7.50 - 8.00 **XEN 45 Safety and outcomes**

Arsham Sheybani

8.00 - 8.10 **Incorporating XEN into your practice**

Leon Au (UK)

8.10 - 8.20 **XEN in closed angle glaucoma**

Tarek Shaaraway (Switzerland)

Symposium organizer: Alcon Laboratories, Inc.

12.15 - 1.15 pm **Theatre 1**

IND-S-04 **Future consideration in the management of glaucoma**

Chair: Tin Aung

12.15 - 12.20 **Welcome, introductions and meeting objectives**

Tin Aung

12.20 - 12.30 **The evolving role of fixed combination therapy in glaucoma**

Tin Aung

12.30 - 12.50 **SIMBRINZA® suspension - A novel fixed combination for the treatment of glaucoma**

Robert D. Fechtner

12.50 - 1.05 **Optimizing glaucoma treatment selection: The role of 24-hour IOP control and other factors in IOP-lowering therapy**

Anastasios GP Konstas

1.05 - 1.15 **Question and answer section symposium panel**

Tin Aung

Symposium organizer: Santen

5.45 - 6.45 pm Theatre 1
IND-S-05 How to choose between treatment options for glaucoma
Chairs: T. Yamamoto (Japan) and C. Tham (Hong Kong)

5.45 **Opening remarks**

5.48 **IOP-Independent risk factors for glaucoma**
T. Nakazawa (Japan)

6.06 **Choose between drugs, guideline update**
T. Aung (Singapore)

6.24 **Glaucoma surgery: making choices**
T.M. Shaarawy (Switzerland)

6.42 **Closing remarks**

Symposium organizer: Implantsdata Ophthalmic Products GmbH

5.45 - 6.45 pm Room S223
IND-S-06 Advances in 24h IOP monitoring by implantable ARGOS microsensor
Chair: Robert N. Weinreb (USA)

5.45 - 5.50 **Session opening**
Robert N. Weinreb (USA)

5.50 - 6.00 **Implantation of a novel telemetric intraocular pressure sensor in patients with glaucoma (ARGOS-01 Study): 1-year results**
Niklas Plange (Germany)

6.00 - 6.20 **Telemetric measurement of IOP with implantable pressure sensor - preliminary data from the ARGOS-02 study**
Hagen Thieme (Germany)

6.20 - 6.30 **A minimally invasive implantable suprachoroidal pressure transducer for telemetric IOP measurements**
Siegfried Mariacher (Germany)

6.30 - 6.40 **Advent of 24h IOP monitoring and its impact on glaucoma care**
Robert N. Weinreb (USA)

6.40 - 6.45 **Closing remarks**
Robert N. Weinreb (USA)

Symposium organizer: Haag-Streit AG

5.45 - 6.45 pm

Room: S227

IND-S-07

A clear view on glaucoma - Haag-Streit octopus symposium

Early glaucoma progression with the sensitive cluster trend analysis

Chris A. Johnson (USA)

Eyesuite progression analysis to judge glaucomatous change

Devindra Sood (India)

Successful clinical strategies to monitor patients with advanced glaucoma

Chota Matsumoto (Japan)

MONDAY JUNE 8

Symposium organizer: Aeon Astron Europe B.V.

7.30 - 8.30 am

Room: S223

IND-M-01

ologen® collagen matrix and wound healing modulation in eye surgeries

7.30 - 7.36

Session opening

7.36 - 7.48

ologen®: advances in the art of glaucoma surgery wound modulation

Steven Sarkisian (USA)

7.48 - 8.00

Clinical results of a prospective randomised trial of phacotrabeculectomy with collagen® matrix implant (ologen®) vs. Mmc-augmented phacotrabeculectomy

Tomasz Zarnowski (Poland)

8.00 - 8.12

Surgical result of biodegradable collagen polymer augmented ahmed glaucoma valve implantation (BAAVI); 6 months follow-up data

Seungsoo Rho (South Korea)

8.12 - 8.24

Two-year outcome of trabeculectomy with ologen® collagen matrix: an indian perspective

P. Sathyan (India)

8.24 - 8.30

Final discussion & closing remark

Symposium organizer: Oculus

7.30 - 8.30 am Room: S225

**IND-M-02 Impact of corneal biomechanical measurement with
OCULUS Corvis® ST on evaluation of glaucoma**

7.30 - 7.35 Welcome

Christopher Leung (Hong Kong)

**7.35 - 8.05 Impact of corneal biomechanical measurement on
evaluation of glaucoma**

Christopher Leung (Hong Kong)

**8.05 - 8.30 Clinical evaluation of methods to correct intraocular
pressure measurements by the goldmann applanation
tonometer, ocular response analyzer and corvis® st
tonometer for the effects of corneal stiffness parameters**

Fang Jun Bao (China)

Symposium organizer: Heidelberg

5.45 - 6.45 pm Room: S223

**IND-M-03 Optic nerve head analysis using the minimum rim width
parameter**

5.45 - 6.05 The fundamentals of minimum rim width analysis

Claude F. Burgoyne (USA)

6.05 - 6.25 Minimum rim width analysis in daily clinical practice

Murray Fingeret (USA)

6.25 - 6.45 Applying BMO-MRW strategy in diagnosing preperimetric

Tae-Woo Kim (South Korea)

Symposium organizer: Lumenis

5.45 - 6.45 pm **Room: S225**
IND-M-04 **The evolving role of selective laser trabeculoplasty in glaucoma therapy**

Moderator: Christopher Leung (Hong Kong)

5.45 - 6.05 **Importance of SLT's mechanism of action, patient selection and review of latest protocols.**
Vincenzo Russo (Italy)

6.05 - 6.25 **Attractiveness of SLT therapy; and lessons from the developing world**
Tony Realini (USA)

6.25 - 6.45 **Efficacy of selective laser trabeculoplasty in primary angle-closure glaucoma**
Christopher Leung (Hong Kong)

Symposium organizer: Optovue

5.45 - 6.45 pm **Room: S227**
IND-M-05 **OCT angiography & new oct innovations**

Chair: Robert N. Weinreb (USA)

iScanTM OCT in a community screening setting for case identification

David S. Friedman (USA)

Rate of change of the RNFL and the GCC in normal subjects and glaucoma patients - RTVue® and Avanti XRTM trend analysis

Linda Zangwill (USA)

OCT angiography (OCT-A) technology update - implementation in AngioVueTM

Qienyuan Zhou (USA)

OCT-A in glaucoma research and initial results with AngioVueTM

Robert N. Weinreb (USA)

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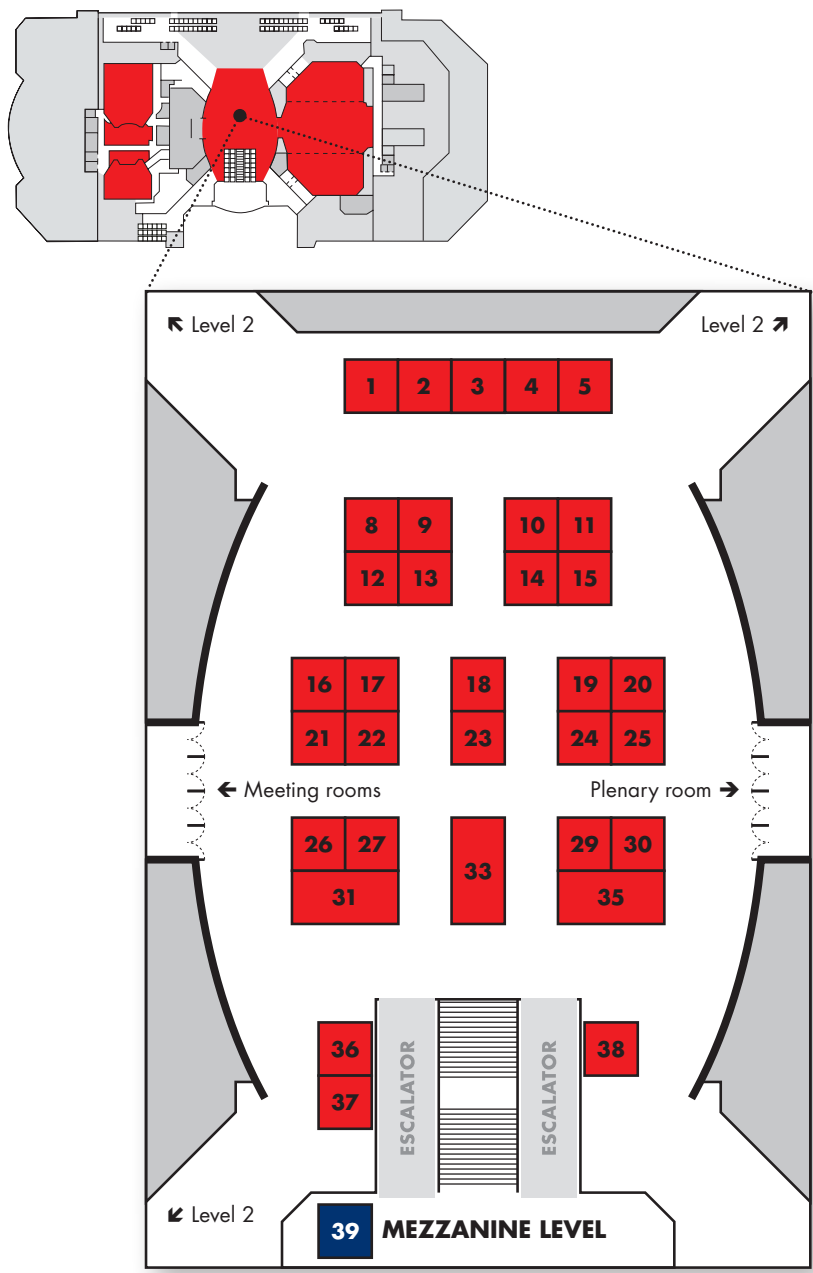
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EXHIBITION FLOORPLAN

LEVEL 1



WGC-2015 Alphabetic list of exhibitors

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Carl Zeiss Meditec Far East Co. Ltd.	21
Chona Surgical Company	3
Ellex Medical	18
European Glaucoma Society	4
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Heidelberg Engineering GmbH	25
Icare Finland Oy	1
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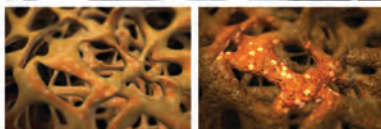
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