



**IACLE**

International Association  
of Contact Lens Educators

# **IACLE ACTIVITY SUMMARY**

**2019 JAN - DEC**

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# OUR MEMBERS

Since 1990, IACLE has provided resources and training to more than 2,500 members from 92 different countries around the world. At the close of 2019, our membership was comprised of 938 active members\* in 78 countries, with the largest representation in China (276), India (139), Colombia (47), United Kingdom (46) and South Korea (43).

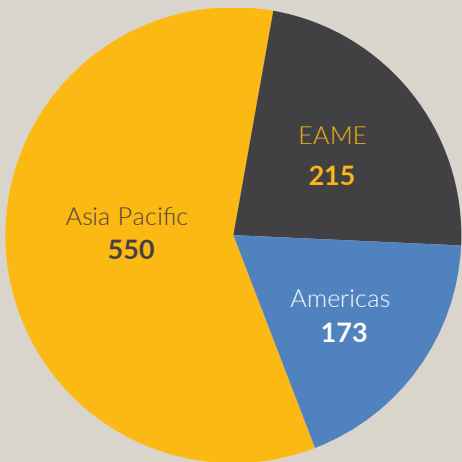
## 2019 MEMBERSHIP

EDUCATOR MEMBERS	693
INDUSTRY MEMBERS	132
ASSOCIATE MEMBERS	113
TOTAL MEMBERS	938

Total membership grew from 845 at the close of 2019, an increase of 11%. IACLE extended its reach in many countries, with the largest growth in membership (81) in China.

\*Note that since 2015, our membership figures have denoted those members who have paid their annual dues as at 31 December.

## MEMBERS BY REGION



ABOVE: IACLE celebrated its 40th Anniversary in 2019. President Dr Shehzad Naroo (left) and Vice President Professor Philip Morgan cut a cake at the IACLE booth during the BCLA 2019 Clinical Conference at a special birthday event, one of several held across all three of IACLE's global regions during the year.

**FELLOWS OF IACLE  
(FIACLES) ARE OUR  
MOST ACTIVE, VISIBLE  
AND INVOLVED  
MEMBERS. THEY ARE  
RECOGNIZED FOR THEIR  
ACCOMPLISHMENTS  
WITHIN THE GLOBAL  
FIELD OF CONTACT LENS  
EDUCATION.**

As of December 2019, there were 332 FIACLEs active worldwide representing 35% of our membership.

Following the November 2019 Fellowship Exam, 27 members became eligible to apply for FIACLE status, and 11 new Lifetime Fellowships were also awarded.

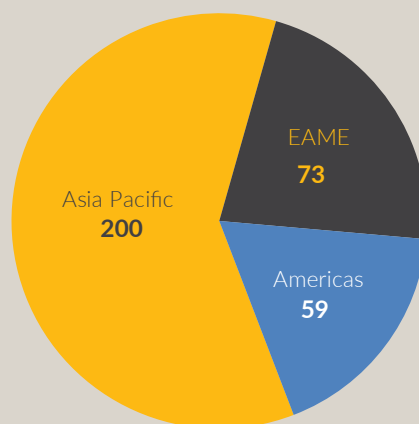
FIACLE totals by region were Asia Pacific 200, EAME 73 and Americas 59. China (76), India (66) and Colombia (21) were the top three countries with the highest FIACLE totals worldwide.



## FELLOW OF IACLE

FIACLE Andrea Villegas, from the Universidad Metropolitana, Ecuador, was awarded Fellowship in 2018.

## FIACLES BY REGION





## 2019 FELLOWSHIP EXAM

A total of 150 candidates sat the Fellowship Exam in November 2019, of whom 29 were successful, a pass rate of 19%. The Asia Pacific region fielded the most candidates (114), with 19 from Europe / Africa – Middle East and 17 from Americas. China was the country with the highest representation, with 45 candidates.

Although a majority of those sitting the exam were Educator Members (111), 39 Associate Members – including 25 from industry – took part.

The top three highest marks were achieved by Yanru Wang from Tongren Optometry Center, Beijing Tongren Hospital, China. In second place came Minh Anh from Hanoi Medical University, Vietnam. In third place was FIACLE Abdul Halim from Akademi Refraksi Optisi Widya Husada, Indonesia, who re-sat the exam to update his knowledge.

Four existing FIACLEs re-sat the exam, including FIACLE Dr Rubén Velázquez from the Universidad Nacional Autonoma de Mexico who has taken part in a record 11 Fellowship Exams.



**YANRU WANG**



**MINH ANH**



**ABDUL HALIM**

ABOVE: Chennai, India was among the centers for the 2019 Fellowship Exam administration.



## RESOURCES & PROGRAMS

### NEW IACLE CONTACT LENS COURSE

The New IACLE Contact Lens Course (ICLC) was completed in April 2019 with the release of the final lecture, Dry Eye & Contact Lenses (D4).

The New ICLC comprises six modules and 33 PowerPoint lectures. In 2019 a major project began to translate the course into core languages – Korean (available), Spanish (available) and Simplified Chinese (due for release in 2020). Translations into non-core languages, French and Italian, are under way.

Also in 2019, the world's leading authorities on contact lenses have been reviewing and updating the course, adding new information. From 2020 the course will be regularly updated every two years, starting with the release of ICLC2020.



The New ICLC is available exclusively to IACLE members. A sample lecture can be found at [www.iacle.org](http://www.iacle.org).

### DISTANCE LEARNING PROGRAM

The New Distance Learning Program (DLP) was translated into Simplified Chinese and released in July 2019.

During 2018, the New DLP was fully revised by our Education Team to align with the New ICLC. The 2019 Fellowship Exam was the first administration for which the New DLP was available to members to prepare and 50 members completed the program prior to sitting the 2019 Fellowship Exam.

Fellowship Exam candidates are encouraged to use the New DLP when preparing for the next administration of the exam, which will take place in November 2021.



TOP: The New ICLC is IACLE's most valued resource, used by our members around the world to teach their students.

RIGHT: The New DLP is a self-study aid for educators and is aligned with the New IACLE Contact Lens Course.





## STUDENT TRIAL EXAM

A total of 1,585 students at 42 institutes in six countries completed the Student Trial Exam (STE) in 2019. The global overall mean score was 61% and the global pass rate was 77%.

The countries with the highest numbers of STE candidates were Korea (511 in 16 institutions), China (483 in eight institutions) and India (443 in 11 institutions).

### STE CANDIDATES TOTAL BY REGION & COUNTRY

#### ASIA PACIFIC

KOREA	511
CHINA	483
INDIA	443
MALAYSIA	48

#### EUROPE/AFRICA – MIDDLE EAST

FRANCE	87
BELGIUM	13

TOP: IACLE recommends the STE for final-year students or newly qualifying graduates.





## ONLINE RESOURCES AND SERVICES

Our Online Resources are accessed via Member Login, in the secured portal on IACLE's website.

These include the IACLE Case Reports Series (over 20 and in various languages), Image Collections (a new collection released each year since 2018), Video Resources, monthly Research Updates and more.



## IMAGE OF THE YEAR

The 2019 IACLE Image Collection (in PowerPoint) comprises 41 images donated by our members during the year to gain recognition for their photographic skills. Our monthly Global Member Newsletter features an Image of the Month and the IACLE Education Team awards the Image of the Year.

Colombian member Oscar Bello, winner of the 2019 IACLE Image of the Year, received a US\$100 gift voucher and certificate. Oscar used 10X magnification and a smartphone to capture this optical section of the profile of a hybrid contact lens (left) and the fluorescein pattern with cobalt blue illumination and a yellow filter (right).



## IACLE AWARDS

### 2019 IACLE CONTACT LENS EDUCATOR OF THE YEAR AWARDS

The IACLE Contact Lens Educator of the Year Awards recognize and reward achievements in contact lens education worldwide. Thanks to generous sponsorship from CooperVision – and support from the British Contact Lens Association (BCLA) and IACLE – winners travelled to the BCLA Clinical Conference & Exhibition in Manchester, UK to receive their awards.



**DR RUBÉN VELÁZQUEZ**

2019 IACLE Americas  
Contact Lens Educator of the Year



**PROFESSOR CRAIG WOODS**

2019 IACLE Asia Pacific  
Contact Lens Educator of the Year



**DR FABRIZIO ZERI**

2019 IACLE Europe / Africa – Middle East  
Contact Lens Educator of the Year

## 2019 IACLE TRAVEL AWARDS

These annual awards enable IACLE members to travel to international contact lens meetings and are supported by all the sponsors of IACLE. In 2019, five IACLE Travel Awards – funded by all IACLE's industry sponsors (all awards), and supported by BCLA (one award) and Association of Optometric Contact Lens Educators (AOCLC, one award) were presented, more than ever before.

The 2019 IACLE Travel Award recipients and the meetings they attended were:



**JOSEPH AFONNE**

Mzuzu University, Mzuzu, Malawi  
BCLA Clinical Conference & Exhibition



**FAKHRUDDIN BARODAWALA**

SEGi University, Petaling Jaya, Malaysia  
Asia Pacific Optometric Congress (APOC)



**WAN-YUN (CONNIE) TSUNG**

Central Taiwan University of Science and  
Technology, Taipei, Taiwan  
Asia Pacific Optometric Congress



**MA YUYING**

Wuxi Institute of Arts  
and Technology, China  
Asia Pacific Optometric Congress



**MAHESWARI SRINIVASAN**

Dr Agarwal's Eye Hospitals, Chennai, India  
AOCLC Annual Workshop,  
Pacific University, Oregon, USA

## APOC CONGRESS

2019 was an extra special year for award recipients as all took part in IACLE's 40th Anniversary celebrations. Pictured at APOC at the IACLE booth in the exhibition hall are (left to right) Fakhruddin Barodawala, Ma Yuying and Wan-Yun Tsung.





## AOCLE ANNUAL WORKSHOP

Maheswari Srinivasan travelled to the USA to attend the AOCLE Annual Workshop. Maheswari is pictured with AOCLE Chair Katie Clore (left) and IACLE Secretary Jan Jurkus (right).





# MEETINGS, TRAINING & EVENTS

## 40TH ANNIVERSARY EVENTS

IACLE marked its 40th year with major anniversary events in the UK, the Philippines, Colombia and United States. Celebrations were held at the BCLA Clinical Conference & Exhibition in Manchester (30 May-1 June), APOC in Manila (17-20 June), the FEDOPTO Congress in Bogotá (8-10 August), and at the joint Academy 2019 and 3rd World Congress of Optometry in Orlando, Florida (23-27 October). At each event, visitors to our exhibition booth made their mark on a time wall of milestones in IACLE's history.

Local and regional meetings also featured 40th anniversary celebrations, including events in Italy, Colombia, Guatemala, Mexico, China and Korea.







## IACLE/BUCCLE EDUCATION DAY

ABOVE: Organized jointly with the British & Irish College & University Contact Lens Educators (BUCCLE), Education Day was held in Manchester, UK (29 May) to precede the BCLA Clinical Conference and attracted 90 members and guests. The theme for the day was 'Research and evidence base related to our publications and presentations'.

## HIGHLIGHTS OF 2019 EVENTS

IACLE conducts a range of meetings annually worldwide, from Educator Meetings and Train-the-Trainer Programs to Web Lectures, Industry Seminars and Institute Visits, as well as taking part in Continuing Education Events. Across Latin America, members can also listen to and take part in IACLE in the World radio broadcasts.

2019 was marked by large meetings around the world. Here we report on key events in each region and summarize all meetings held during the year.



Members attended IACLE Educator Meetings and Train-the-Trainer Programs at venues including Rome (17 May), Tianjin (15-16 November), Hyderabad (23-24 November) and Chung-chung Do (6-7 December) in 2019.

## 2019 MEETINGS, TRAINING & EVENTS SUMMARY

### IACLE EDUCATOR MEETINGS 2019

Region	Attendee Total	Total Hours of Education
Americas (Argentina, Colombia, Ecuador, Peru)	315	18
Asia Pacific (China, India, Korea)	120	33
EAME (Italy, UK)	125	12
<b>TOTALS</b>	<b>560</b>	<b>63</b>




### TRAIN-THE-TRAINER PROGRAMS 2019


Region	Attendee Total	Total Hours of Education
Americas (Argentina, Chile, Mexico, Ecuador)	347	19
Asia Pacific (Korea)	30	6
<b>TOTALS</b>	<b>377</b>	<b>25</b>



## WEB LECTURES 2019

Broadcast Locations	Attendee Total	Total Hours of Education	
Latin America	21	2	
China	206	1	
India	23	1	
Philippines	201	1	
<b>TOTALS</b>	<b>451</b>	<b>5</b>	

## CONTINUING EDUCATION EVENTS 2019

Region	CE Events Total	Attendee Total	Total Hours of Education	
Americas (Argentina, Colombia, Mexico, Peru)	6	1674	44	
<b>TOTALS</b>	<b>6</b>	<b>1674</b>	<b>44</b>	

NOTE: Many members, FIACLEs, board and staff were involved in non-IACLE continuing education events in their countries and regions, and globally, throughout the year.



## INDUSTRY SEMINARS



Region	Total	Attendee Total	Total Hours of Education
Americas (Argentina, Colombia)	2	410	18
Asia Pacific (China, India, Korea)	16	899	131
TOTALS	18	1309	149

## INSTITUTE VISITS



Region	Total	Attendee Total	Total Hours of Education
Americas (Ecuador, Guatemala, Puerto Rico)	3	234	12
Asia Pacific (China, India, Korea)	14	314	45
TOTALS	17	548	57

IACLE RADIO



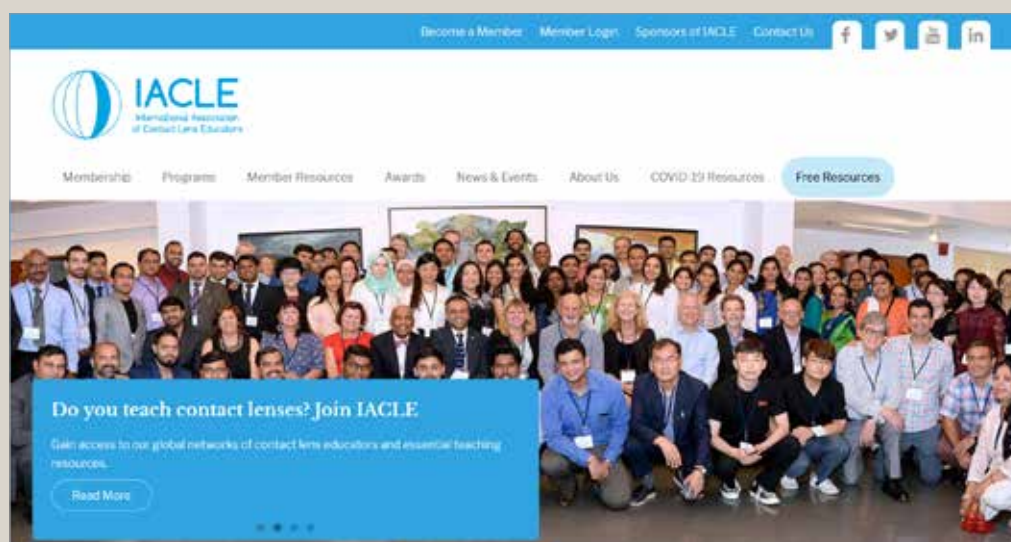
Countries Reached	Total	Estimated Audience Total	Total Hours Broadcast
Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guatemala, México, Nicaragua, Perú	86 (43 Broadcasts)	3440	43
TOTALS	86	3440	43



# NEW INITIATIVES IN 2019

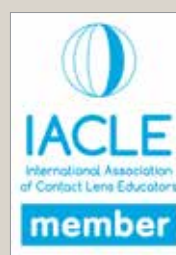
## NEW WEBSITE

Our redesigned website went live in June 2019 with a new Latest News section, enhanced ease of use and a modern design with a strong international feel. The site incorporates features such as a new sign-up facility for newsletters and improved access to social media. The Member Login area has a new design and enhanced navigation.



## MEMBER AND FIACLE ELECTRONIC BADGES

During the year we released new electronic badges for the exclusive use of IACLE members and Fellows in their presentations and communications. The aim is to increase visibility of IACLE, and support our members and their achievements.





## 40TH ANNIVERSARY PR CAMPAIGN

Our anniversary activities resulted in more than 40 news items and features published in journals and on websites in 2019. 40th anniversary videos, presentations and an interactive exhibition booth – all on the theme of Exceptional Education. Exponential Impact – were prominent at events worldwide. We also ran a successful campaign to attract at least 40 new members in the first six months of the year.



# CELEBRATING 40 YEARS



### Exceptional Education. Exponential Impact.

IACLE has supported the world's contact lens educators with unparalleled resources for four decades. We've brought together 2,500 members in 91 countries, who have instilled their knowledge to 170,000 students. We estimate that more than 250 million people have experienced the life-changing benefits of contact lenses as a result.

 [IACLE.ORG](https://www.iacle.org)

 [IACLE](https://www.facebook.com/iacle)

 [@IACLE](https://twitter.com/iacle)

 **1** organization

 **91** countries

 **2,500** members

 **170,000** students

 **250,000,000**  
contact lens wearers

Thank you to our sponsors for continued support helping us to  
advance the profession through contact lens education.

PLATINUM

 **Alcon**  
A Novartis  
Division

GOLD

 **CooperVision**  
Live Brightly.

SILVER

 **Johnson & Johnson** VISION

BRONZE

 **BAUSCH + LOMB**  
See better. Live better.

DONOR

 **Euclid**

## OUR EARLY HISTORY

IACLE office bearers, members and staff helped prepare a history of the early days of the association, from its founding meeting in Monte Carlo in November 1979. Around 16 contact lens educators attended that first meeting and agreed to form a new international organization for contact lens educators to share educational materials. The Early Years: 1979 -1993 records these developments and talks to those closely involved at the time.



Founding members of IACLE who attended its very first meeting in November 1979 were saluted at IACLE/BUCCLE Education Day. IACLE's Founding President Hilmar Bussacker (center), first BUCCLE Chair Richard Pearson (left) and former IACLE Vice President Des Fonn (right) described their experiences of the early days of IACLE.

# SUPPORT IN 2019

Platinum Sponsor Alcon, Gold Sponsor CooperVision, Silver Sponsor Johnson & Johnson Vision, Bronze Sponsor Bausch + Lomb and Donor Sponsor Euclid Systems together help support IACLE's high-quality contact lens programs worldwide.

## THANK YOU TO OUR 2019 SPONSORS

PLATINUM SPONSOR

The Alcon logo, featuring the word "Alcon" in a bold, blue, sans-serif font.

GOLD SPONSOR



SILVER SPONSOR

The Johnson & Johnson Vision logo, featuring the words "Johnson & Johnson" in a red, cursive script font, followed by the word "VISION" in a bold, red, sans-serif font.

BRONZE SPONSOR

The Bausch + Lomb logo, featuring the words "BAUSCH" and "LOMB" in a bold, teal, sans-serif font, separated by a small teal plus sign.

DONOR SPONSOR





INTERNATIONAL ASSOCIATION OF CONTACT LENS EDUCATORS

website: [www.iacle.org](http://www.iacle.org) | email: [iacle@iacle.org](mailto:iacle@iacle.org)