



Back to Contact Lenses

IACLE's First Virtual Conference

**Saturday 26 September 2020
12.00 – 3.00 pm BST (GMT+1)**



The International Association of Contact Lens Educators was established in 1979 and is a non-profit, non-political association. IACLE has 967 (as of 30 June 2020) active members in 726 institutions in 79 countries and welcomes contact lens educators from all eye care professions and related disciplines. IACLE is dedicated to raising the standard of contact lens education and promoting the safe use of contact lenses worldwide. It is the leading provider of educational resources essential to contact lens educators. IACLE is supported by leading global contact lens manufacturers: Platinum Sponsor Alcon, Gold Sponsor CooperVision, Silver Sponsor Johnson & Johnson Vision, Bronze Sponsor Bausch + Lomb and Donor Sponsor Euclid. Find out more at www.iacle.org.

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A very warm welcome to IACLE's Virtual Conference



The year 2020 will be remembered as the year of the COVID pandemic. The global reaction to the pandemic included a lockdown in most parts of the world. For educators there was a move to online teaching and assessments. IACLE reacted to this need for good quality online material with a series of webinars at global, regional and national levels around the world, including webinars in English, Spanish, German, French, Italian, Arabic, Bahasa, Korean and Chinese. As an addition to these ongoing webinars IACLE has put together this virtual conference, a first for IACLE, to bring together those involved in the teaching of contact lenses at universities and colleges. The program theme is 'Back to Contact Lenses' as an encouragement to IACLE members to reinforce the message that contact lens wear is safe and to serve as an impetus to resuming contact lens practice. On behalf of IACLE I would like to thank all who have worked hard to pull this conference together, and especially the sponsors of IACLE for their continued support.

Dr Shehzad Naroo
IACLE President



The Virtual Conference of 2020 welcomes you to an exciting program. We have chosen subjects that are appropriate to educators during these interesting and difficult times. We hope that the choice of topics will serve to aid our members to continue with the smooth running of their contact lens programs, as well as highlighting some new initiatives from IACLE to help with teaching in general.

Judith Morris, IACLE Europe/Africa – Middle East Regional President
Conference Chair

'Back to Contact Lenses' – IACLE's First Virtual Conference

Saturday 26 September 2020: 12.00-3.00pm BST (GMT+1)

CHAIR: Judith Morris		
SPEAKERS	TOPICS	TIME
Shehzad Naroo & Philip Morgan	Welcome, objectives & introduction to the survey	12.00-12.15
Shehzad Naroo & Lakshmi Shinde	Impact of COVID-19 on education and the way forward	12.15-12.30
Etty Bitton	IACLE's initiatives and programs – The TLC Initiative*	12.30-12.45*
Craig Woods	IACLE's initiatives and programs – IACLETOP*	12.45-1.00*
Fakhruddin Barodawala & May Bakkar	My experience with IACLETOP – Online STE & flashcards*	1.00-1.15*
All	Dicussion	1.15-1.30
Frank Eperjesi	Simple principles to ensure a good online presentation	1.30-1.45
Philip Morgan, Cheryl Donnelly, Gary Orsborn, John Meyler & Osbert Chan	Industry perspective: a panel discussion on bringing the focus back to contact lenses, and the future for contact lens education, practice and the industry*	1.45-2.15*
Renée Reeder	Gearing up for the new normal in education – Teaching	2.15-2.30
Byki Huntjens	Gearing up for the new normal in education – Assessment	2.30-2.45
Judith Morris & Shehzad Naroo	Discussion, feedback & closing remarks	2.45-3.00

* These sessions will be live streamed on IACLE Facebook page for non-members & students



International Association of Contact Lens Educators

Welcome and Introductions



Dr Shehzad Naroo is a Reader at Aston University, Birmingham, UK and teaches in the area of anterior eye. He has authored and co-authored around 150 publications and given over 200 international presentations. He is Editor-in-Chief of the journal *Contact Lens and Anterior Eye* and President of IACLE. Shehzad is a Visiting Professor to the King Saud University in Riyadh, Saudi Arabia, the American University of Science and Technology in Beirut, Lebanon and the Al-Shifa Eye Trust in Rawalpindi, Pakistan. In 2015 he was given the International Optometrist Award by the World Council of Optometry.



Professor Philip Morgan is Professor of Optometry, Head of Optometry, Deputy Head of the Division of Pharmacy and Optometry, and Director of Eurolens Research at The University of Manchester, UK. Philip is Immediate Past President of the International Society for Contact Lens Research and Vice President of IACLE. He is a Fellow of the American Academy of Optometry and of the British Contact Lens Association, and a member of the UK College of Optometrists. Philip was the BCLA Medallist in 2014 and recipient of the 2019 Max Schapero Award of the American Academy of Optometry.

Presenters and Topics



Dr Shehzad Naroo is a Reader at Aston University, Birmingham, UK and teaches in the area of anterior eye. He has authored and co-authored around 150 publications and given over 200 international presentations. He is Editor-in-Chief of the journal *Contact Lens and Anterior Eye* and President of IACLE. Shehzad is a Visiting Professor to the King Saud University in Riyadh, Saudi Arabia, the American University of Science and Technology in Beirut, Lebanon and the Al-Shifa Eye Trust in Rawalpindi, Pakistan. In 2015 he was given the International Optometrist Award by the World Council of Optometry.



Lakshmi Shinde graduated from Elite School of Optometry, Chennai, India in 1991. Following graduation has worked at the Contact Lens Department of LV Prasad Eye Institute, Hyderabad, India. Lakshmi completed her Masters in Optometry (through research) from University of New South Wales, Sydney (Australia). She is IACLE's Executive Manager of Global Education. Lakshmi has presented at national and international meetings and also has published in peer-reviewed journals. She is the recipient of the prestigious American Academy Award for her contribution to international optometry. She also received the

Optometrist of the Year award from Sankara Nethralaya in 2016.

Impact of COVID-19 on education and the way forward

The effects of the COVID-19 pandemic continue to be felt in many aspects of our everyday lives. Education has been especially affected with reports of institutions around the world closed to students and moving towards online teaching. The move to virtual teaching methods was an immediate response to the pandemic and in many areas of study was implemented very quickly as the lockdown occurred. To investigate this, IACLE conducted a survey to determine the current impact of COVID-19 on contact lens education, and how educators and institutions adapted and plan to adapt going forward.

The online survey was sent to 546 contact lens educators from IACLE's membership list in May 2020. The survey was conducted in English, Spanish, Simplified Chinese, Korean and Bahasa. A total of 214 responses were received from educators in 32 countries, representing a 39% response rate. Nearly half (49%) were using an online teaching platform or virtual learning environment for assessing their students. Hand sanitization and disinfection of contact lens trial sets and equipment were widely anticipated. Social distancing and use of slit-lamp shields were also envisaged. Reduced patient contact will challenge the teaching of practical skills and assessment.



Dr Etty Bitton is Professor and Director of the Dry Eye Clinic at the École d'Optométrie of the Université de Montréal, Canada. She currently serves as IACLE Treasurer. Etty completed her optometry degree at the University of Waterloo (1988), followed by a Master's in Physiological Optics (1994) from the Université de Montréal in the area of tear film clinical physiology and its relevance in patients exhibiting dry eye. She is a Fellow of the American Academy of Optometry (AAO) and the British Contact Lens Association (BCLA) as well as a member of several regional and international professional organizations. Her research interests include tear film evaluation, dry eye and its effect on contact lens wear.

IACLE's initiatives and programs – The TLC (teach. Learn. Connect.) Initiative

While the world continues to struggle with the COVID-19 pandemic, IACLE has launched its much-needed and timely TLC (Teach. Learn. Connect.) Initiative. TLC is a new online education program and communications campaign to supplement IACLE's existing educational activities and help members adapt to this dynamic, unpredictable situation. It includes live and recorded webinars on a global, regional and national basis to help educators and students adapt to new ways of teaching and learning. The other important aspect of TLC is communications. IACLE regularly provides new information and updates to its members via emails and has now increased its social media presence. This short presentation will give an update on the webinar series and the impact of the social media campaign.



Dr Craig Woods is adjunct Professor, School of Optometry, University of New South Wales, Australia and is currently manager of R&D at the Brien Holden Vision Institute, Executive Manager of Educational Development for IACLE, Vice President of the International Society for Contact Lens Research and a member of the editorial boards for both the *Contact Lens & Anterior Eye* and *Eye & Contact Lens* journals. Craig graduated as an optometrist from The City University (London, UK), was awarded his PhD while at Eurolens Research (UMIST, Manchester, UK) and gained his graduate certificate in Ocular Therapeutics from the University of Melbourne, Australia. He has authored more than 180 refereed and professional papers and text-book chapters in related fields to ocular dryness and contact lenses. In 2019 he was awarded IACLE Asia Pacific Contact Lens Educator of the Year.

IACLE's initiatives and programs – IACLETOP

In May 2020 IACLE launched a Learning Management System, its Teaching Online Platform: IACLETOP. Through IACLETOP, members can access many resources and use it as a community to engage in discussion. This presentation will provide a tour of these resources; the members' area, recent teaching webinars and flashcards for practical teaching. IACLETOP is also now the home for the ICLC2020 and delivers the new Online Student Trial Exam. Many of these resources are available in multiple languages. The platform also creates an online home for teachers to engage their students in learning experiences. If you are new to using a Learning Management System (LMS), IACLETOP has been created to support your contact lens teaching and learning needs in a very user-friendly manner.



Fakhruddin Barodawala completed his graduate and postgraduate education at the Lotus College of Optometry, India, and is currently associated with SEGi University, Malaysia as an academician, involved in teaching contact lenses, dispensing optics, low vision and advanced optometry care. He is a Fellow of IACLE (FIACLE) and a Fellow of ASCO-India (Dispensing Optics). Fakhruddin is also actively involved in conducting the IACLE Student Trial Exam. His clinical expertise includes fitting irregular corneas and orthokeratology. He is the conceptualizer of Online Optom Learning Series (OOLS) which is an online learning platform for optometry students and optometrists across the globe.



Dr May Bakkar is an Associate Professor of Optometry at Jordan University of Science and Technology, where she is responsible of undergraduate teaching in the area of contact lenses, ocular pathology and clinical optometry. Alongside her teaching responsibilities, May undertakes research into the ocular response to contact lens wear, dry eye disease and keratoconus management. She is a Fellow of IACLE (FIACLE).

My experience with IACLETOP – Online STE and flashcards

IACLE offers the Student Trial Examination (STE) to help educators understand how their students are progressing through their contact lens course. The STE has been administered over years in its paper version. In July 2020, the new Online STE was launched for convenient administration. The flashcards have been designed to support the delivery of practical skills. The summary flashcards are A4-size sheets that can be used as a reference source, a reminder of the steps of a specific skill, an easy to follow step-by-step guide, as well as forming part of a practical class on the topic. They are supported by PowerPoint slides for interactive discussions. In this session, the educators will share their experience with online STE and flashcards.



Dr Frank Eperjesi is Co-founder and Co-director of EyeTools, an online learning and development platform, which helps eye specialists improve their knowledge, clinical decision-making and personal effectiveness skills. He graduated in 1990 and secured a training position at the Birmingham and Midland Eye Hospital. Frank has contributed to optometry curricula development at Master's and undergraduate levels in Amman in Jordan, Nablus in Palestine and Valladolid in Spain, along with quality-assuring optometry programs at the Dublin Institute of Technology in Ireland, Dania Academy in Denmark, City University in London, UK and Ngee Ann University, Singapore. He has presented at conferences all over the world, written many research articles and authored five books. He is a governor at an independent school in his locality and is shaping his community by cultivating a career in regional government.

Simple principles to ensure a good online presentation

My presentation is in three parts. Firstly, I will discuss preparation: make a plan, lighting, sound, camera position, where to look when speaking and knowing your audience. Secondly, I will cover giving the presentation: show and explain the plan, make the presentation useful, little text, images that add value, speaking that adds value, be the focus of attention and use story telling. Thirdly, to encourage interaction: make use of the chat, polls, and hand-up facilities. Leave some time for questions. Keep it short and on point.

Industry perspective – a panel discussion with industry representatives

Bringing the focus back to contact lenses

Chair: Professor Philip Morgan

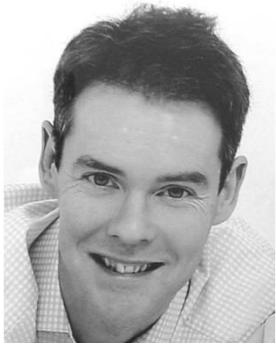
The industry panel discussion will update delegates on the current situation with COVID-19 and contact lenses. The group will reflect on the impact on the industry since the start of the pandemic, how consumers have been affected and give their thoughts on how the next 6-9 months might play out. The panel will also consider any positives of the COVID-19 situation and offer their advice to contact lens educators around the globe.



Cheryl Donnelly recently joined Alcon as Head of International Professional Affairs and International KOL Lead for the Vision Care business. Cheryl has enjoyed a varied career within the contact lens profession and industry, latterly as CEO of the British Contact Lens Association (BCLA), whose mission is to educate, interact and promote growth in the field of contact lenses and anterior segment. A career begun over 20 years ago (yes, I am that old!) has been gained in both independent and large chain practices, industry, education and the wider profession within the UK, as well as key European and Asian markets. Cheryl has held industry positions within optical bodies such as Euromcontact, the Association of British Dispensing Opticians and BCLA. She served on the BCLA Council as a Dispensing Section Chair for several years before becoming BCLA President. With a passion for education in the field of contact lens and anterior segment, Cheryl is also a General Optical Council-registered contact lens optician.



Dr Gary Orsborn is Vice President, Global Professional, Medical & Clinical Affairs at CooperVision. He is responsible for the continued development and management of the company's eye care professional-oriented strategy worldwide with the goal of engaging, educating and inspiring eye care professionals to help improve the way people see each day. Gary has 35 years of experience in the contact lens industry, working in the United States, Latin America, and Europe. He received his Doctor of Optometry degree and a Master of Science in Physiological Optics from The Ohio State University College of Optometry. He is a Fellow of both the American Academy of Optometry and the British Contact Lens Association, and a member of the American Optometric Association and the Association of Research and Vision in Ophthalmology. Gary lives in Washington DC.



John Meyler is Global Head, Professional and Clinical Education for Johnson and Johnson Vision and is responsible for the development of the company's global education strategy and clinical education content within vision care. John is a UK-trained optometrist and graduated from City University, London in 1986. He is a Fellow of the College of Optometrists by examination, a past College Examiner and holds a higher diploma in Contact Lens Practice. He is co-author of two contact lens books, contributing author to *Contact Lens Practice* by Professor Nathan Efron, a past keynote speaker at the British Contact Lens

Association Clinical Conference and an honorary member of the Association of Contact Lens Manufacturers. John joined Johnson & Johnson Vision Care in 1996.



Dr Osbert Chan graduated from the Hong Kong Polytechnic in 1988 and received his PhD in 1994. He was Assistant Professor in the School of Optometry at the Hong Kong Polytechnic University before he joined Bausch + Lomb as Professional Services Manager for Asia Pacific in 1995. He is currently Director of Medical and Clinical Affairs for Bausch + Lomb in the Asia Pacific region.



Dr Renée Reeder currently serves the University of Pikeville Kentucky College of Optometry as the Department Chair for Clinical Affairs and holds the rank of Professor. She graduated from the University of Alabama at Birmingham School of Optometry and completed a residency in advanced cornea and contact lens management at Indiana University. Renée taught at the Illinois College of Optometry for 21 years serving in many roles, including Contact Lens Residency Coordinator, Chief of the Cornea Center for Clinical Excellence, and coordinator of the ocular disease curriculum. She continues to teach in topics related to dry eye, infectious microbiology, anterior segment disease and specialty contact lenses. Renée is a Diplomate in the Cornea and Contact Lens Section of the American Academy of Optometry (AAO) and holds Fellowships of the AAO, British Contact Lens Association, Scleral Lens Education Society and IACLE. She is currently a council member of the American Optometric Association (AOA) Contact Lens and Cornea Section. In 2018, she was named the GPLI Practitioner of the Year and received the AOA Contact Lens and Cornea Section's Achievement Award. Renée is the 2020 IACLE Americas Contact Lens Educator of the Year.

Gearing up for the new normal in education – Teaching

Today's educator must develop a virtual classroom that allows both asynchronous and synchronous opportunities to interact with students. Live synchronous learning provides a level of structure helping students stay on track. In addition, it provides a level of interaction needed to continue that personal delivery and understanding of the challenges both students and teachers are facing. Content delivery may be in a series of small segments rather than the traditional hour lecture to assist in concept retention. Additional interactive resources are needed for students to create strong clinical connections. The IACLE Case Report Series is just one resource that can be very helpful in this process. In all circumstances, it remains critical that we communicate frequently with our students to make sure they understand we are truly in this together.



Dr Byki Huntjens followed her MSc and PhD at the University of Manchester, UK by joining City University, London in 2009 as a lecturer. At City, Byki held the Programme Director role for the BSc (Hons) Optometry program between 2015 and 2018. Currently, she is Module Lead for Contact Lenses (undergraduate), and Professional Higher Certificate in Contact Lenses as well as Medical Retina (postgraduate), and Lead for Teaching Excellence in the School of Health representing optometry. Her research interests are contact lenses and dry eye. She launched the dry eye clinic at City, and is Vice Chair of the British & Irish University & College Contact Lens Educators (BUCCLE). Byki obtained Fellowships with the Higher Education Academy, IACLE and the British Contact Lens Association.

Gearing up for the new normal in education – Assessment

For many UK universities, face-to-face education stopped abruptly on or around 17 March 2020. Since then, campus-based lectures, seminars, tutorials, practical sessions, exams, presentations, clinical assessments, and others, were either cancelled or swiftly moved online. As educators, our personal as well as working lives were turned upside down. And we have all been frantically trying to redesign alternative assessments for those completing the academic year of 2019-2020. But, what have we learned so far? And how will we move forward for the next academic year? This session will explore some of the options we have available to us, and consider their advantages and disadvantages related to the future of higher education contact lens assessments.

After the meeting

Join us on social media



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Find the recorded sessions on IACLETOP

