



BUDAPESTOK
JULY 10th-12th, 2015
HILTON BUDAPEST

**3RD MEETING OF
European Academy
of Orthokeratology**



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WELCOME FROM THE EUROK PRESIDENT

On the behalf of the EurOK/IAO community I am much honoured to welcome you to our 3rd EurOK education Meeting in Budapest, Hungary.

EurOK Event is one of the most prestigious international congresses in the field of Orthokeratology and Myopia Control. The secret of its success lies upon two fundamental components: the high level of the scientific program with worldwide recognized experts and the magnificent congress venues, like in Madrid (2012), Brussels (2013) and now in Budapest on the historic area of Buda across from the Danube river.

This year we offer a new formula with the first day of the meeting being dedicated to workshops. For the beginners, a practical and instrumental workshop on orthokeratology procedures. The more experienced delegates can attend a more advanced workshop in orthokeratology lens design and related problem solving. Also, for the first time this year, we are providing a portion of our curriculum to specialty lens fitting. The increasing demand of education on this field has induced our scientific Committee to organize a workshop dedicated to this growing area of interest.

The General Session made of worldwide distinguished experts will evidence a high quality scientific program. I am confident that BudapestOK will provide invaluable insights, pearls and notions that will keep the delegates updated in the field of orthokeratology and myopia control.

Our Sponsor's seminars on Friday July 10th, which cover all the new technology and lens design in corneal reshaping and specialty lenses, will explore the latest innovations.

Finally, all delegates are invited to attend the Round-Table on the Orthokeratology Protocol. EurOK is convinced of the necessity to adopt and firmly recommend to all its members to follow a shared protocol for a safe practice of Orthokeratology. We are close to a final step.

A sincere thanks to our Sponsors for their support. Without their effort the success would be critical.

We are confident that our event will meet all your expectations and all these fascinating features will make BudapestOK a wonderful and unforgettable event.

Welcome in Budapest and enjoy the Academy experience for the next three days.

Marino Formenti, O.D., FIAO
President



WELCOME

FRIDAY, JULY 10th

8.00 - 12.00

BOOTCAMP PRACTICAL PROCEDURES

(Basil Bloom - Antonio Calossi - Bruce Williams)

8.00 - 12.00

ORTHOK DESIGN AND PROBLEM SOLVING

(Marino Formenti - Cary Herzberg - Jaume Paune Joan Perez)

12.00 - 13.00

LUNCH

13.00 - 15.30

SCLERAL LENSES WORKSHOP

(Randi Kojima - Lynette Johns - Mauro Frisani)

15.30 - 16.00

BREAK

16.00 - 19.00

PLATINUM SPONSOR'S SEMINARS

- | 16.00 Bausch + Lomb
- | 17.00 Medmont
- | 18.00 Paragon

EVENTS

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Orthokeratology Fitting and Mini-Scleral Lens Seminar

This 1 hour seminar will include a live demo of ortho-k lens fitting by Dr. Frisani, and Dr. Johns will discuss topics on mini-scleral lenses. The first effect of the ortho-k fitting will be evaluated after 30 minutes. Workshop attendees are invited to the Bausch + Lomb booth the following morning to witness the outcome after one night of lens wear.

ISIS Study Center

The ortho-k live demo will be supported by ISIS Study Center, founded by HORUS Contact Lens, to share tools, information, experience, and management procedures, complying with an effective Evidence-Based Practice (EBP) model for the custom contact lens practice.

Breakfast Talk: Scleral Lens Tips and Techniques

We all face challenges with scleral lens fittings. Dr. Johns will provide simple and easy solutions for commonly faced challenges ranging from application techniques to refitting scleral lenses. Join this seminar and feel free to ask Dr. Johns specific scleral advice at the Bausch + Lomb booth!



Dr. Mauro Frisani, OD

Dr. Mauro Frisani is an optometrist and contract professor for the Degree in Optics and Optometry on the Natural Sciences faculty of the University of Torino, Italy. Special interests are in visual rehabilitation with contact lens and in orthokeratology. Dr. Frisani is a trainer and speaker at international conferences, acting as a consultant for ISIS Study Center, and is a member and founder of several scientific associations, including President of SOPTI, Optometric Italian Association.



Dr. Lynette K. Johns, OD, FAAO, FBCLA

Dr. Lynette K. Johns is a cornea and contact lens residency trained optometrist and a member of the adjunct clinical faculty at New England College of Optometry. She was the senior optometrist for eight years at the Boston Foundation for Sight where she fit scleral lenses and exclusively managed irregular corneas and complex corneal disease. She is a fellow of the American Academy of Optometry, a member of the Gas Permeable Lens Institute advisory board, and a clinical and educational consultant in specialty lenses for Bausch + Lomb.

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- Exceptional Accuracy With a Standard Deviation of Error of 2 µm
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- Largest Capture Area of Any Placido Ring Topographer Providing Full Limbus to Limbus Coverage
- Contact Lens Fitting Software with a Comprehensive Database of Contact Lenses



OrthoK and Specialty Contact Lens Lecture

Medmont and Paragon Vision Sciences are very pleased to have Randy Kojima, a globally recognized expert in Specialty Contact Lens Fitting and Topography, hosting this event.

Lecture: Fitting OrthoK and Specialty Contact Lenses with the Medmont Corneal Topographer

Date: Friday July 10, 2015

Time: 5:00 to 5:30 Topography Basics

5:30 to 6:00 CRT Topography

6:00 to 8:00 Advanced Topography Application for Specialty Contact Lenses

Room: Conference and Ballroom



Randy Kojima: FAAO, FSLs, FIAO

Randy is a Research Scientist and Clinical Instructor at the Pacific University College of Optometry and Director of Clinical Research at Precision Technology Services. He is also Clinical Advisor to Medmont Pty Ltd in Australia.

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BAUSCH + LOMB

Bausch + Lomb, a division of Valeant Pharmaceuticals International, Inc., is solely dedicated to protecting and enhancing the gift of sight for millions of people around the world - from the moment of birth through every phase of life. Our mission is simple yet powerful: Helping you see better to live better.

The Company is one of the best-known and most respected healthcare brands in the world, offering the widest and finest range of eye health products included contact lenses and lens care products, pharmaceuticals, intraocular lenses and other eye surgery products.

Our highest priority is the well-being of the people we serve. By listening to our customers and patients, by constantly honing our innovation edge, by executing with integrity and excellence, we strive to earn the trust of our partners and stakeholders.

Over the last 150 years, Bausch + Lomb has become a global hallmark for innovation and quality. From scleral lenses and orthokeratology to single vision, Boston Materials' Lab Channel Business provides quality gas perm materials for a multitude of laboratory lens designs. Education is essential as more eye care professionals are fitting GP lenses.

The Boston website www.fit-boston.com delivers a wide variety of clinical and instructional tools on fitting scleral, multifocal and other lenses.

For a soft lens alternative for irregular corneas, KeraSoft IC is available to provide comfort and quality vision to patients with keratoconus and other conditions.



PARAGON CRT

Paragon Vision Sciences is a world leader in specialty vision care products.

Paragon is proud to introduce Paragon CRT®, the first FDA approved design for overnight contact lens corneal reshaping. More than a patent-pending design, Paragon CRT is a complete system for fitting, dispensing and marketing to your patients.

Paragon's featured materials are: Paragon HDS®, Paragon Thin™ and Paragon HDS 100® with a 100 ISO/ANSI Dk.



MEDMONT

Medmont is a global leader in the manufacturing of software and equipment for the Ophthalmic Market. Medmont was founded in 1988 and is based in Melbourne, Australia.

Medmont's product range consist of the E300 Corneal Topographer, M700 Automated Perimeter, DAC Perimeter, DV2000 Diagnostic Imaging Software, and the AT20P Acuity Tester.

GENERAL SESSION

SATURDAY, JULY 11th

8.00 - 8.30 BREAKFAST WITH SPONSORS

8.30 - 8.45 WELCOME MESSAGE

8.45 - 10.20 ORTHOK MECHANISM

| **Changing the spatial geometry of the epithelial cells of the cornea and the isomerization of its structural components with orthokeratology therapy** (Svetlana Pevhkh)

| **Implications of corneal biomechanics in orthokeratology** (David Pinero)

| **Confocal microscopy findings after overnight orthokeratology** (Amelia Nieto Bona)

| **Visual Quality and orthokeratology** (Gonzalo Carracedo)

10.20 - 10.50 COFFEE BREAK

10.50 - 12.30 FUTURE OF ORTHOK

| **Astigmatism for Ortho-k. From bow tie to casual** (Jaume Paune)

| **Hyperopia and Presbyopia** (Antonio Calossi)

| **How much Myopia can we correct?** (Nitesh Barot)

| **Be flexible to your patients for myopia Retardation & Presbyopia relieving** (Artur Tung)

12.30 - 13.45 LUNCH

13.45 - 15.30 ORTHOK FROM THE PATIENT PERSPECTIVE

| **Quality of Vision with Orthokeratology: Patient's Perspective** (Jose Gonzales Meijome)

| **Case Reports, Orthokeratology with children regarding Myopia Control** (Wolfgang Laubenbacher)

| **OrthoK From The Patient Perspective** (Bruce Williams)

| **Recipe for OrthoK Success** (Brian Tompkins)

15.30 - 16.00 COFFEE BREAK

16.00 - 17.45 SAFETY IN ORTHOK

| **Safety Issues in Orthokeratology Practice** (Pauline Cho)

| **Estimating the risk of microbial keratitis with overnight orthokeratology** (Mark Bullimore)

| **There Is Nothing To Fear Except Fear Itself** (Nikola Jagodic)

| **Safety Protocol in Orthokeratology: Italian experience** (Mauro Frisani)

17.45 - 19.00 MEMBERSHIP MEETING

SUNDAY, JULY 12th

7.50 - 8.35 BREAKFAST WITH SPONSORS

8.35 - 10.45 MYOPIA CONTROL

| **Myopia Control - Current Views and Practices** (James Wolffsohn)

| **Myopia Control: an evidence based approach** (Mark Bullimore)

| **Orthokeratology slows down myopia progression: what comes next?** (Dmitry Mirsayafov)

| **Genes and environment in myopia development and progression** (Ernst Goldschmidt)

10.45 - 11.15 COFFEE BREAK

11.15 - 12.40 MYOPIA CONTROL

| **Myopia control with orthokeratology contact lenses** (Jacinto Santodomingo)

| **Myopia Control around the world** (Cary Herzberg)

| **Discontinuation of Orthokeratology on Eyeball Elongation -DOEE-** (Pauline Cho)

12.40 - 13.50 LUNCH

13.50 - 15.00 MISCELLANEOUS

| **A taste of free paper presentations**

| **Prevention is better than cure: Trouble prevention strategy for Orthokeratology** (Arthur Tung)

15.00 - 15.30 COFFEE BREAK

15.30 - 17.00 ROUND TABLE: EUROK ORTHOK PROTOCOL

CV speakers



NITESH BAROT, MCOPTM, FIAO, PROF CERT GLAUC

- Registered optometrist and MD of Barot Eye Clinic for 25 years and MD for Corneal Therapy Centre for 15 years.
- Special interest in advance soft and rigid contact lens fitting specific focus on Orthokeratology and was one of the first European Optometrist to attain to Fellowship of Orthokeratology Academy of America.
- Facilitator for the British College of Optometrist.
- Member of British Contact lens Association.
- Founding Borad Member of Kodak Lens Vision Centre and its Media Director.
- Founding Borad Member of international Acedemy of Orthokeratology and its General Secretary.
- Founding Borad Member of European Acedemy of Orthokeratology and its Disciplinary chair.
- Qualified Dispensing Opticians from City and East London College.
- Fellow of the British Dispensing Opticians
- Qualified as an Optometrist from Aston University in Birmingham and Dictation and research was on Accuracy of corneal topograper.
- Specialist in Colour Vision/Dyslexia, School Vision, Sports Vision and Myopia prevention.
- Part of Various local optical schemes and shared care which include Glaucoma and Cataracts.
- Member of Sight care which supports Independents.
- Lectured and Mentor in various countries.



BASIL H BLOOM, BSC(HONS) FCOPTOM

Basil Bloom obtained an honours degree in Optometry at the City University in London in 1971 and, after finishing his pre-registration year, gained his professional qualifications in 1972. He practised in partnership for many years and has been a sole practitioner for the last 20 years, working in South London.

He has a special interest in contact lenses in general and in Orthokeratology in particular. He is a founder member of BOKS, the British Orthokeratology Society, and was the treasurer and an accredited Member.

As a BOKS committee member he organised all their conferences and produced a fitting CDROM on Orthokeratology for a major Contact Lens Company. He has lectured on three continents on Orthokeratology and his latest paper was published in Optometry and Visual Science in August 2009.

As well as Optometry he founded a software company, Acme Software, in the early 1980's which specialised in software security systems and he has consulted with major companies on projects ranging from Financial Analysis to Database Systems.

He retired from practice at the end of 2012 and intends to spend more time making furniture, playing the guitar and lying in the sun.



MARK A. BULLIMORE, MCOPTOM, PHD, FFAO

Mark A. Bullimore received his Optometry degree and PhD in Vision Science from Aston University in Birmingham, England. He was a Professor at The Ohio State University College of Optometry for 15 years. Previously, he spent 8 years at the University of California at Berkeley and is currently Adjunct Professor at the University of Houston College of Optometry. His company, Ridgevue Publishing, produces interactive educational materials for the iPad. He is former President and Development Director of the American Optometric Foundation. He is Associate Editor of Ophthalmic and Physiological Optics and the former Editor of Optometry and Vision Science. He served a four-year term on the U.S. Food and Drug Administration's Ophthalmic Devices Panel and is a consultant for a number of ophthalmic, surgical, and pharmaceutical companies.

CV speakers



ANTONIO CALOSSI, DIP OPTOM, FBCLA, FIACLE

Graduated in Optics at Istituto Superiore di Optometria "Vasco Ronchi", Vinci (FI) in 1980 and specialized in Optometry in 1983 at the IRSOO School of Optics and Optometry (Vinci, Italy). Until '97 he was a member of the Dr. Franco Verzella staff. From 1988 to 1994 he was a lecturer at the IRSOO School of Optometry (Vinci, Italy). Currently he is a didactic consultant for schools, scientific associations and CET providers. The main areas of didactic interest are contact lenses, anterior eye, and visual optics. In 2007 he was elected professor of Contact Lenses at University of Turin (Italy). In 2011 he was elected professor of Contact Lenses at University of Florence (Italy). He has also a specialty contact lenses and optometry practice in Certaldo (Florence, Italy) and, as an independent consultant, he is involved in R&D programs in the fields of ocular diagnosis, corneal topography, aberrometry, refractive surgery, contact lenses and orthokeratology. He holds a patent on orthokeratology lens, the copyright of a corneal ablation algorithm, and an IOL power calculation formula. He is a fellow of the British Contact Lens Association (BCLA), International Association of Contact Lens Educators (IACLE), Accademia Italiana Lenti a Contatto (AILAC), and Accademia Italiana di Ortocheratologia (AIOK). Member of Association for Research in Vision and Ophthalmology (ARVO), European Society of Cataract & Refractive Surgeons (ES-CRS), International Society of Refractive Surgeons (ISRS), Optical Society of America (OSA), and Contact Lens Association of Ophthalmologists (CLAO); He is a founder member of the Società Optometrica Italiana (SOptI), Accademia Italiana Lenti a Contatto (AILAC), European Academy of Optometry and Optics (EAOO), and European Academy of Orthokeratology (EurOK); Speaker of the American Board of Opticianry and National Contact Lens Examiners (USA). He contributes as a reviewer to several journals. He was a lecturer in several optometric and ophthalmologic meetings, published several scientific papers in peer review journals, has written a book on physiology of vision, a monograph on optical quality of the corneal, and 18 book chapters in 14 ophthalmology books.



GONZALO CARRACEDO, PHD

Dr. Gonzalo Carracedo joined in the University Complutense de Madrid as an Assistant Professor of Optometry and Contact Lenses since 2006. Currently he is also lecturer in the European University of Madrid teaching about specialty contact lenses. He obtained his PhD with European mention with the study entitled "Adenine dinucleotides as a molecular biomarkers of dry eye". He belongs to research group "Ocupharm Diagnostics" focused in the ocular surface, contact lenses and dry eye research and development and also to research group "GICO", focused in myopia control, corneal aberrations and vision. He has done his PhD Thesis on nucleotides as a marker of dry eye in different conditions such as contact lens wearing, refractive surgery or systemic disease related with dry eye. Regarding his research experience, He is author of 32 papers in peer-review journals, as a IOVS, Current Eye Research or Experimental Eye Research. Some of them related with myopia control and orthokeratology. Also, he has participated in several meetings being invited as a speaker in lots of them. He has over 140 communications in meetings as a ARVO, European Academy of Orthokeratology, British Contact Lens Association. Moreover, he is a reviewer in some peer-review journals as IOVS, Current Eye Research, Journal of Optometry or Journal of Ocular Pharmacology and Therapeutics. Member of the editorial board of contact lens panamerican journal. He has been involved in 14 research projects funded (four as Main Researcher) regarding ocular surface (keratoconus, dry eye myopia and contact lenses) and glaucoma.

CV speakers



PAULINE CHO, PROFESSOR

Pauline Cho is a Professor of the School of Optometry of PolyU (Hong Kong). She obtained her Bachelor of Optometry at the University of New South Wales, Australia and her PhD at the University of Bradford, UK.

She has published over 140 papers on tears and contact lenses and is a frequent invited speaker at international, regional, and local conferences.

She was recently awarded Winner for the Highest International Consultancy Award and Most Valued Project Award at PolyU's PTeC's Outstanding Professional Services Awards 2014.

She is a Fellow of the American Academy of Optometry and British Contact Lens Association, the President of The Hong Kong Academy of Orthokeratology, Hong Kong Cornea & Contact Lens Society, and an Associate Editor of "Contact Lens and Anterior Eye".

She also organizes annual vision screening for ethnic minority children in Guangxi, China with Rotary Club of Kowloon North.



MARINO FORMENTI, O.D., FIAO

Dr. Formenti graduated from University of Montreal, School of Optometry. He held a private practice in Venice and also served the U.S. Air Force, as a civilian optometrist in Italy, for more than a decade. He is actually practicing the profession of Optometry both in Canada and in Italy. Since the beginning, Myopia Control has been a milestone of his practice. He is a fellow of the IAO. Marino is contract professor of Optometry at the University of Padova, Dept. of Physics, School of Science. He has been President of the Italian Academy of Orthokeratology - AIOK for three terms and is actually the President of the European Academy of Orthokeratology - EurOK and Vice-President of the International Academy of Orthokeratology. He is lecturing worldwide on myopia control topics.



MAURO FRISANI, O.D.

Optometrist – Private Practice at Studio Comba lenti a contatto Torino, Italia
Teaching in Contact Lens Optics at University of Torino.



ERNST GOLDSCHMIDT, PROFESSOR

Ernst Goldschmidt has been in myopia research for more than 50 years. He published his thesis: On the Etiology of Myopia in 1968 and has since then been particularly interested in the interaction between genetics and environment in the development and progression of myopia. He has also followed a Copenhagen Cohort of high myopes all born in 1948 from 1964 until 2014 and most results are published in a supplementum to Acta Ophthalmologica in 2010. Ernst Goldschmidt has been invited speaker in many myopia conferences in Europe, Asia and US and has been a clinical Professor of Ophthalmology in Odense, Denmark and 2 years in Hong Kong from 1992 to 1994.

CV speakers



JOSÉ MANUEL GONZÁLEZ MÉJOME, O.D., PHD

Associate Professor (with Habilitation) Editor-in-Chief Journal of Optometry Degree in Optometry (Graduated with Honors) University of Santiago de Compostela, Spain, 1998. PhD in Sciences (Optometry) Portugal, University of Minho, Portugal, 2007, Associate Professor with habilitation (University of Minho) since 2012. Founder and coordinator of the CEORLab, University of Minho.

Vice-dean of the School of Sciences at the University of Minho, Portugal. Published over 120 papers in peer-review ISI journals with impact factor cited over 1200 times (ISI WoS H-index=20), 3 books and 10 international book chapters. Editor in Chief for Journal of Optometry indexed in Pubmed Central, (Peer-review journal of the Spanish General Council of Optometry) since 2010. Member of the International Society for Contact Lens Research (ISCLR); Spanish (GCOO); Portuguese (APLO) Associations of Optometrists; Fellow of the American Academy of Optometry Reviewer for 10 different Scientific Journals indexed in ISI Web of Science.



CARY HERZBERG O.D. FIAO

Has been practicing Orthokeratology for over twenty- five years. He has lectured extensively on the topic, written numerous articles and holds a patent on the first scleral Orthokeratology design. He is the president and board member of the International Academy of Orthokeratology (IAO) and the founder, president, a board member and fellow of the Orthokeratology Academy of America (OAA). He is an advisory board member of the Gas Permeable Lens Institute (GPLI) and a former contact lens design consultant to C&H Contact Lens.



NIKOLA JAGODIC, M.D.

18 years ago graduated on Medical Faculty, University of Belgrade.
15 years ago started treating eye diseases only 9 years ago he focused on helping corneal surgeons provide visual rehabilitation to their most difficult cases using special contact lenses.



LYNETTE K. JOHNS, OD, FAAO, FSLs, FBCLA

Is a cornea and contact lens residency trained optometrist and a member of the adjunct clinical faculty at New England College of Optometry. She was the senior optometrist for eight years at the Boston Foundation for Sight where she fit scleral lenses and exclusively managed irregular corneas and complex corneal disease. She is a fellow of the American Academy of Optometry, a member of the Gas Permeable Lens Institute advisory board, and a clinical and educational consultant in specialty lenses for Bausch + Lomb.

CV speakers



RANDY KOJIMA, FAAO, FSLs, FIAO

Randy Kojima is a Research Scientist and Clinical Instructor at the Pacific University College of Optometry.

He has published numerous articles and submitted posters on various contact lens related topics as well as been a contributing author in a number of text book chapters. Randy lectures globally and enjoys sharing insights, methods and research with eye care colleagues from around the world.

He is a Fellow of the American Academy of Optometry, a Fellow of the Scleral Lens Education Society and a Fellow of International Academy of Orthokeratology.



WOLFGANG LAUBENBACHER

Graduated from the Munich optometry school in 1987. Has worked in clinical practice for many years. Since 1997 working with Techno-Lens in customer service and contactlens development. Since 2000 involved intensively in orthokeratology and was instrumental in the development of these lenses in Europe. Wearing Ortho-K lenses himself since 14 years. Lecturing and giving seminars in Orthokeratology in Germany. Since 2012 Managing Director of Techno-Lens in Germany. Member of the professional Orthokeratology Group of the scientific Association of Ophthalmic Optics and Optometry (WVAO in Germany). Certified Ortho-K lens fitter.



DMITRY MIRSAYAFOV, M.D.

Graduated with Honors as MD (therapy) from Novosibirsk State Medical Institute (Russia) in 1988. Worked as researcher in the Institute of Biochemistry, Novosibirsk, since 1988 till 1993, as visiting specialist in Free University of Brussels (Belgium) in 1993. In 1993 has established CL practice and trading company on CL products in Novosibirsk. In 2002 in Moscow with partners established Doctor Lens Company performing orthokeratology and specialty RGP lens practice as well as RGP lens manufacturing. Has been working as Head Manager of Doctor Lens Co. till now. This year has established orthokeratology practice in Madrid.



AMELIA NIETO BONA, PHD

Graduated In Optometry from the Complutense University of Madrid, Spain. Completed her formation Master in Optometry (2008) and PhD in Optics, Optometry and Vision in 2010. In 1992 she joined the Complutense University as professor with responsibility for optometry and contactology education. Founder and Coordinator of the Contactology and Optometry Research Group from 2011. Research interest has focused on corneal surface changes in relation to contact lens wear.

CV speakers



JAUME PAUNE FABRE, OD, MOVS, FIAO

Degree in Optics and Optometry and Master in Optometry and Vision Sciences by the FOOT (Faculty Optics and Optometry of Terrassa, Spain). Is Fellow of the International Academy of Orthokeratology and Chairman of the European Fellowship. Currently is conducting his Phd about myopia control with radial refractive gradient contact lenses. He holds the Spaniard National Council of Optics and Optometry Award by his work about "Myopia Control with Contact Lenses" in 1992 and for "A New Contact Lens Overnight Orthokeratology Design for Hyperopia" in 2010. Behalf 2 Orthokeratology lens Patent and a other two patens on contact lens designs. Currently works as a clinician in the Centro Médico Teknon in Barcelona, Spain.



JOAN PÉREZ, O.D

Master in Optometry & Vision Science (2014). Optics & Optometry Faculty, Polytechnic University of Cataluña.

Degree in Optics by the Polytechnic University of Cataluña (EUOT, Terrassa 1989-92)

Master in Advanced Fitting of Contact Lenses (University of Valencia, June '12)

FIAO. Fellow of the International Academy of Orthokeratology (Brussels, June '13)

Vice-President of EurOk

Representative of Spain in EurOk

Member of the BOD of Asociación Española de Optometristas Unidos

Lecturer about Orthokeratology and Topography topics in national and internacitonal meetings.

Courses given about orthokeratology in LatinAmerican and Spain.

Administrator of some groups about orthokeratology in Facebook.

Professional blog: www.joanperezcorral.blogspot.com



SVETLANA LEONIDOVNA PERVYKH, M.D., PHD

She is an Ophthalmologist in the City Clinical Hospital and lecturer of Surgut State University, Russia.

She graduated from the Novosibirsk State Medical Academy in 2005.

At this time she finishes postgraduate studies (PhD) for specialty "histology" in Surgut State University.

She has certificates for: pedagogy and psychology of higher education, Trichology in ophthalmology, botulinoterapii, Essential Human Biology and others.

Area of interest is the attempt of interdisciplinary synthesis of biochemistry, molecular biology, histology, and ophthalmology.



BRUCE T. WILLIAMS, OD, FIAO

Dr. Williams is a graduate of Portland State University and Pacific University College of Optometry. He is in private practice in Seattle and an Adjunct Assistant Professor at the University of Missouri, St. Louis. He travels extensively worldwide conducting seminars and workshops on specialty contact lens fitting and orthokeratology. He is a Board Member of the American Academy of Orthokeratology and Myopia Control, American Optometric Association, British Contact Lens Association, where he is a reviewer for Contact Lens Publications and serves as the Education Chair for the International Academy of Orthokeratology. He is also an Educator Member of IACLE.

CV speakers



DAVID P PIÑERO, O.D., PHD

Degree in Optics and Optometry (University of Alicante, 1998) and degree in Documentation Science (University Oberta of Catalunya, 2006). He obtained the title of Doctor by the University of Alicante in 2010 with the defense of the doctoral thesis entitled "Characterization and modeling of the effect of intrastromal ring segments in ectatic corneas". Furthermore, he obtained the title of University Specialist in Pre- and Post-Surgical Optometry by the University of Valladolid in 2001. His professional experience has been focused on the simultaneous development of my clinical, academic and research career. Currently, he is developing his clinical activity in the Department of Ophthalmology (OFTALMAR) of the Vithas Medimar International Hospital (Alicante, Spain). From the research perspective, he is member of the Research Group "Grupo de Óptica y Percepción Visual (GOPV)" of the University of Alicante, member of the University Institute of Applied Physics to Science and Technologies (IUFACyT) of the University of Alicante, scientific coordinator of the Foundation for the Visual Quality (FUNCAVIS), and scientific advisor of IP-ASS (Investigación Personalizada al Servicio de la Salud S.L., Alicante, Spain). He has published more than 150 papers in peer-reviewed journals, most of them in the area of cornea, and has participated in the elaboration of 20 book chapters. Likewise, he has participated in more than 20 research projects, acting as a coordinator in one European Project of the 7th Framework (POPCORN project, Grant Agreement 606634) and as a principal investigator in two Spanish research projects aimed at obtaining algorithms for optimizing the estimation of the optical power of the cornea in keratoconus and after refractive surgery. He has been recently considered by the journal "The Ophthalmologist" (Issue February 2014) as the 12th author of the world with more scientific contributions to the field of Ophthalmology and the 5th scientific author of the world with more contributions on the study of keratoconus. He is also currently associate teacher at the Department of Optics, Pharmacology and Anatomy of the University of Alicante, and Associate Editor of Journal of Optometry, BMC Ophthalmology and Journal of Ophthalmology.



JACINTO SANTODOMINGO, PHD, MSC, OD, MCOptom, FBCLA, FAO

Graduated in Optics and Optometry from the University Complutense of Madrid, Spain. He then moved to the UK to undertake an MSc followed by a PhD from Bradford and Aston Universities, respectively. After completion of his PhD, he worked in private practice for a year, and then he moved to Japan as he was appointed Global Professional Relation Manager for Menicon Co., Ltd. Jacinto returned to Madrid in 2006 and in 2012 he took the post of Clinical Affairs Manager & Senior Research Scientist at Menicon R&D. His current responsibilities include to search for new technologies; to establish networks with professionals and research centres around the world; to initiate, collaborate and coordinate R&D activities with international research centres; to support the company R&D activities; to identify markets trends and areas of product development; to participate in international congresses and symposiums representing the company; and to support the development of marketing strategies and materials. In 2011, he has been the recipient of the prestigious Irving Fatt Memorial Lecture Award of the British Contact Lens Association. He is a Fellow of the American Academy of Optometry and the British Contact Lens Association, and a member of the International Society of Contact Lens Research. He has presented many papers and posters at international conferences and authored over 50 professional papers and several book chapters. He is also a frequent invited speaker and reviewer for most of the leading peer-review research journals. His research interests include myopia, ocular biometry, the cornea and tear film, and different aspects of contact lenses and keratoconus disease.

CV speakers



BRIAN TOMPKINS, BSC HONS FCOptom FBCLA

He is an experienced independent practitioner in his stunningly refurbished and contemporised Victorian house-practice in Northampton UK.

He is The President of the BCLA and a Fellow of the BCLA and a former AOP Contact Lens Practitioner of the Year. He is extremely proactive in fitting all types of contact lenses to any age and prescription. He feels that the market for contact lenses can be expanded to many more patients from children to presbyopes and beyond, and many opportunities are currently missed. He has a large CL patient base and is keen on imaging and video capture for enhanced patient education.

He has been awarded the accolade "One of The Best Clinical Photographers in the World Today" by Prof Nathan Efron and regularly supplies images for lectures, magazine articles and publications worldwide. His work in contact lenses has included collaborative clinical trials with Eurolens Research, Visioncare Research Ltd and OTG Research & Consultancy.

He has been a Key Opinion Leader and Clinical Advisor to virtually all the contact lens manufacturers and many of the technology and instrument companies over the years and has participated in launching many new products into the global market.

He lectures internationally on business, imaging technology, dry eye and contact lens topics, all based on real life experience in the consulting room. Evangelically he has been trying to spread the concept of charging proper fees and business development following the implementation of a Care Plan System in his own practice many years ago.

When voted "Best in Show" at a Bausch & Lomb Global Symposium many years ago, Brian learnt that people retain more by being entertained while being educated and so since that time his lectures and workshops have been interactive and fun, sometimes even hilarious, but always informative.

He is maybe Optometry's best known EDUTAINER.



HSIAO-CHING TUNG, OMD, FIAO, NCLEC

He is a board certified Ophthalmologist practicing in Taiwan. He chose to specialize in contact lenses and treatment of binocular visual function problems in children. He is the inventor and worldwide patents holder of GOV® and ArtMost® Lenses for variety range of Orthokeratology, Specialty contact lenses and Corneal rehabilitation for altered corneas. He currently holds eight US patents in the design of Orthokeratology and specialty soft contact lenses, of which the most well known designs are high myopic molding, dual geometric hyperopia and presbyopia.

As one of the few Ophthalmologists practicing Orthokeratology, Dr. Tung is responsible for allowing the Ophthalmology community worldwide to accept and embrace Orthokeratology. Through his many lectures, he has been able to convert many critics into believers. Dr. Tung single handedly helped Orthokeratology propel to a respected science it is today.

Although Dr. Tung is busy teaching and educating new doctors in the Orthokeratology, he still finds time to work with children in both Orthokeratology and Vision Therapy. His dedication to helping children strive for better and more functional vision has made him a leader and hero in his field.



JAMES WOLFFSOHN, MBA, PHD

Prof James Wolffsohn achieving a 1st class Optometry degree from Manchester, completed his pre-registration at Moorfield's Eye Hospital, London and a PhD at Cardiff University. Following a clinical/research position at the Victorian College of Optometry/University of Melbourne, Australia 1997-2000, he was appointed by Aston University, where he was Head of Optometry 2004-9, being awarded a personal Chair in 2007. He is now Deputy Executive Dean for Life and Health Sciences at Aston University. James has published over 150 peer reviewed academic papers and given numerous international presentations.

His main research areas are the development and evaluation of ophthalmic instrumentation, contact lenses, intraocular lenses and the tear film. James is also a past President of the British Contact Lens Association.

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CONTEX

Founded in 1962, Contex is a world leader in the design and manufacture of Orthokeratology lenses.

With their original patented OK®-3 lens all the way to their latest OK®-EX lens designed in an effort to satisfy the theories for myopia control, Contex never stops its efforts in researching and developing Orthokeratology lens design.

Contex not only invented the 1st reverse geometry lens, but they also introduced Toric Ortho-K and Hyperopic Ortho-K way back in 1996.

Contex currently sells the OK® Lens in over 20 countries around the world.



PAUNEVISION & PRECILENS

Paunevision (Spain) and Precilens (France) are the patent holder and the manufacturer for DRL (Double Reservoir Lens) respectively. DRL is the most comprehensive lens for ortho-k in the market worldwide.

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