



Dr. José Luis Güell

Responsable del Departamento de Córnea, Catarata y Cirugía Refractiva de IMO Grupo Miranza.

Núm. colegiado: 20.305

Currículum

Perfil profesional

Socio-fundador y médico especializado en Córnea y Cirugía Refractiva del Instituto de Microcirugía Ocular, vocal de la Fundación IMO y profesor del Master en Segmento Anterior y del Master en Cornea y Cirugía Refractiva de IMO. Coordinador de la Unidad de Cornea y Cirugía Refractiva del IMO. Coordinador y profesor del Master en Segmento Anterior de la Unidad de Córnea y Cirugía Refractiva de ESASO, European School for Advanced. Studies in Ophthalmology, Lugano.

Sus áreas de interés son la queratoplastia lamelar y endotelial, la cirugía compleja de la catarata, los procedimientos reconstructivos del segmento anterior, incluyendo la queratoprotesis, la cirugía refractiva, especialmente Laser Excimer y de femtosegundo, así como la implantación de lentes intraoculares fáquicas (Artisan-Artiflex) y de anillos intraestromales.

Formación

El Dr. Jose L. Güell se licenció en Medicina y cirugía en la Universidad central de Barcelona (1977-1984).

Realizo su residencia en la Universidad Autonoma de Barcelona, Hospital Vall d'Hebró (1986-1989) además de un Fellowship en la Unidad de Córnea de la "Cornea and Refractive Surgery de la Emory University, Atlanta (Estados Unidos) en el año 1989.

En Julio de 1999 presentó su Tesis Doctoral "Queratomileusis in situ asistida con el Laser. Desarrollo de la técnica para la corrección de la miopía y el astigmatismo " en el

Hospital Universitario Vall d'Hebro (UAB) con la calificación de Cum Laude.

Áreas de Interés

Queratoplastia lamelar y endotelial (DMEK, DSAEK)

Cirugía compleja de la catarata

Procedimientos reconstructivos del segmento anterior, incluyendo la queratoprostesis (o córnea artificial)

Cirugía Refractiva, especialmente Laser excimer y de Femtosegundo, así como la implantación de lentes intraoculares fáquicas (Artisan- Artiflex) y de anillos intraestromales

Investigacion

Estudios comerciales - EN CURSO

- **KOWA. Trasplante endotelial:** es el investigador principal (PI)
- **THEALOZ. Superficie ocular-ojo seco:** PI
- **HOLOCORE y HOLOCORE Follow-up. Trasplante células epiteliales y limbales:** sub-investigador
- **ENDOART. Trasplante endotelial sintético:** sub-investigador

Estudio observacionales:

- **MYOPRED. Cirugía de la catarata y desprendimiento de vitreo:** (PI) – EN CURSO
- **PREMED. Cirugía de la catarata y edema macular quístico:** PI (finalizó en 2016)
- *“Estudio retrospectivo sobre evolución y complicaciones post cirugía de catarata en pacientes hipermétropes”* (pasó CEIM en mayo 2020)

Estudios Europeos:

- **HUMANEYE. Implantes para el queratocono:** PI
- **BE-OPTICAL. Desarrollo de un OCT para segmento anterior:** PI

Estudios comerciales en los que ha participado - FINALIZADOS

- **BIOTEK-PADCICLO:** PI (finalizó en 2017)
- **HELIX:** PI (finalizó en 2017)
- **EFOS:** PI (finalizó en 2019)
- **PRGF-ENDORET:** PI
- **PANOPTIX:** sub-investigador (finalizó en 2017)
- **LT4020-302:** sub-investigador (finalizó 2018)
- **UNISON:** sub-investigador (finalizó en 2019)
- **IDEN – EDOF:** sub-investigador (finalizó en 2019)
- **BST :** sub-investigador (ha finalizado en 2020, falta cerrar el centro)

Afiliaciones

At the present time Trustee (Director) of the ESCRS and EuCornea

Ex President de la ESCRS (European Society of Cataract and refractive surgeons) 2010-2012

ExPresident de EuCornea (European Society of Cornea and Ocular Disease Specialist 2012-2014

Miembro del Cornea Society Board Directors desde Noviembre 2019

Member with Thesis of the Cornea Society desde 2013

Miembro de EuCornea desde 2010

Miembro de ESCRS desde 1990

Academic Corresponent de la Reial Academia de Medicina de Catalunya desde 2009

Miembro de la AAO (American Academy of Ophthalmology) desde 1990

Miembro de la SECOIR (Sociedad Española de cirugía implanto refractiva) desde 1989

Vicesecretario de la SECOIR. 2004-2008

Miembro de la ASCRS (American Society of Cataract and Refractive Surgery) desde 1989

Miembro de la SEO (Sociedad Española de Oftalmología) desde 1987

Agregado de la Academia Catalana de Ciencias Medicas desde 1983

Miembro de la ISRS (International Society of Refractive surgery) desde 1983

Representante de España como miembro de la ISRS International Council desde 1998

Miembro de SCO (Societat Catalana d'Oftalmologia) desde 1986

Miembro de la Sociedad de Contactología desde 1991

Departamento de Oftalmología . Hospital Vall d'Hebrón. Director de la Unidad de Cornea 1993-1995

Consultor de las siguientes compañías: Ophtec, Visiometrics, Calhoun. Meditec Zeiss, Laboratorios Thea

Publicaciones

Premios

Premio Ramón Castroviejo October 2020

Societat Catalana d'Oftalmologia. Lliurament Insignia al Soci d'Honor (per la seva trajectoria).
Dr. Josep Ll. Güell. Barcelona. 24 Novembre 2018

Honorari Member. Societe Française d'Oftalmologie May 6th, 2018

Ridley Medal Lecture: " 30 years of Iris Claw IOLs" ESCRS Copenhagen 2016

Fyodorov Award:" Modern Approach for keratoconus patient" HSIOIRS Athens 2016

ISRS Land Award: AAO, Las Vegas 2015

Menezo Quintana Award: SECOIR . Barcelona 2013

RolandSiccso Award: "DMEK complications". Annual SICSSO Meeting. Roma 2012

Barraquer Award: "How to enhance refractive outcomes". Videocattarattarefractiva Milan 2010

Santa Caterina Gold Medal: "Amniotic membrane: use and abuse". SITRAC Siena 2010

Raynel Medal Lecture: "Quality of Vision and refractive Corneal and Intraocular Surgery"
UKISCRS Brighton 2008

ISRS Kritzinger Award. AAO 2008

AAO , Las Vegas 2015. ISRS Honors You with the Distinguished Lans Award. For your innovative contributions in the field of refractive surgery.

VIDEOCATARATTAREFRATTIVA. Milan 29-30 Octubre 2010. Main lecture for "J.L. Barraquer Award": Topic: How to enhance refractive Outcome

AAO. American Academy of Ophthalmology. San Francisco. 22-27 October 2009. Senior Achievement Awards. ISRS/AAO Presidential Award

Award: AAO American Academy of Ophthalmology. 6-12 de Noviembre 2008. Atlanta Mc Donald AWARD

Award. LASIK, Refractive and Clinical results after two years follow-up. ESCRS XIII Congress. Amsterdam. The Netherlands 1-5 October 1995

Award: Laser Assisted In situ Keratomileusis : our surgical approach. ESCRS XII Congress. Lisbon Portugal 18-22 September 1994

Alcon Award : LASIK. Nuestra experiencia en la correccion de la miopia, astigmatismo baja, media y alta. X Congreso CECOIR. VIDEO Pamplona 19-22 Abril 1994

Video CatarattaRefractiva . Best Video Award Milan . 12-13 Octubre 2018

Años de Lentes Iris Claw. Acapulco, Mexico. Julio 2018

Lecturer. XXIV Curso Internacional de Córnea y Cirugía Refractiva. Conferencia Magistral “Dr. Enrique Graue Wiechers”. Topico: 30

Lecturer. 17th Emirates Society of ophthalmology Conference December 2017

Ridley Medal Lecture: “ 30 years of Iris Claw IOLs” ESCRS Copenhaguen 2016

Lecturer: Wills Eye Institute, Phyladelphia, April 18th Pennsylvania 2012

Santa Caterina Gold Medal: “Amniotic membrane: use and abuse”. SITRAC Siena 2010

Raynel Medal Lecture: “Quality of Vision and refractive Corneal and Intraocular Surgery” UKISCRS Brighton 2008

Publicaciones

Miembro del Editorial Board de las siguientes revistas :

Cornea Journal desde 2004

Russian Ophtalmology Journal desde 2020

JCRS (Miembro y Editor) (Journal Cataract and Refractive Surgery) desde 2009

Emmetropia Journal desde 2009

Journal of Optometry desde 2008

International Journal of keratoconus & Ecstatic Corneal disease desde 2014

Open Ophthalmology Journal desde 2014

BJO (British Journal of Ophthalmology) desde 2007

Ocular Surgery news/ Eurotimes/EyeWorld desde 2000

Resumen de artículos publicados y conferencias

700 conferencia y charlas en encuentros oftalmológicos nacionales e Internacionales

250 artículos / capítulos en publicaciones nacionales e internacionales

Publicaciones recientes

Aceptados pero todavía no publicados

Spyridoula Souki, Beatrice Cochener, Marc Labetoulle, **Jose Güell**. A Phase IV clinical study to evaluate the effects of an intracameral combined mydriatic and anesthetic agent and standard topical mydriatics and anesthetics on the ocular surface after cataract surgery. JCRS October 2020

Nuno Moura- Coelho, João Paulo Cunha, Nicolas Amich, Oscar Gris, Felicidad Manero, **J.L. Güell**. Secondary DMEK after failed DSEK graft in complex eyes- a case series. (Cornea Journal)

Victor Abad Morales, Miriam Barbany, Oscar Gris, **Jose L. Güell**, Esther Pomares. Coexistence of Meesmann corneal dystrophy and unilateral lattice corneal dystrophy in a patient with a novel pathogenic variant in KRT3: a case report . Cornea Journal . October 2020

Sebastian Siebelmann¹, MD, MHBA, Mario Matthaei¹, MD, Nuno Moura², MD, Oscar Gris², MD, Myriam Barbany², MD, Björn Bachmann¹, MD, Claus Cursiefen,¹ MD, **José Güell², MD**. ESCRS White Paper: Treatment of cataract patients with endothelial corneal disorders (JCRS October 2020

Nuno Moura, Joaio Paula Cunha, Merce Morral, Oscar Gris, Felicidad Manero, **Jose L. Güell**. Outcomes of secondary endotelial Keratoplasty- a systematic review of the literature. (Systematic review at the Ophthalmology Journal)

Jorge Fernandez, Hugo Medin, Alessandro de Paula, Clara Alvarez de Toledo, **J.L. Güell**, Maria F de la Paz. Rose Bengal staining and confocal microscopy as aid in diagnosis ocular herpes in acanthamoeba Keratitiss. (Cornea Journal)

Marc Labetoulle MD, Anders Behndig MD, Marie jose Tassignon MD, Rudy Nuijts MD, Rita mencucci MD, **Jose Luis Güell MD**, Uwe Pleyer MD, Jacek Szaflik MD, Paul Rosen FRCS, FRCOphth, Alain Bérard MD, Frederic Chiambaretta MD, Beatrice Cochener-Lamard MD. Safety and efficacy of a standardized intracameral combination of mydriatics and anaesthetic for cataract surgery in type-2 diabetic patients. 4th publication on MYDRANE has been accepted in the Journal BMC Ophthalmology February 2020

Publicados

Sebastian Siebelman, Katharina Kolb, Paula Scholz, Mario Matthaei, Jeremy Franklin, Alexander Händel, Silvia Schrittenlocher, Takahito Hayashi, **Jose L. Güell**, Björn Bachmann, Claus Cursiefen. The cologne rebubbling study-A Reappraisal of 624 rebubbings after Descemet membrane Endothelial Keratoplasty. Submitted in British journal of Ophthalmology on March 2020. Manuscript number: ID.2020-316478 BJO. June 2020

Francisco Palma Carvajal, Dominika Wrobel- Dudzinska, Abdulah Zebdeh, Josep Visa, **Jose L. Güell**, Daniel Elies. Near- infrared transmitting occlusive intraocular lens implantation for intractable diplopia: Report of two cases. First published May 9, 2020. Case Report. <https://doi.org/10.1177/1120672120924615>

Nuno Moura-Coelho, Felicidad Manero, Daniel Elies, Nicolas Amich, Merce Morral, Oscar Gris, **J.L. Güell**. Repeat descemet membrane endothelial keratoplasty for failed primary DMEK at a referral center for keratoplasty in Spain. DIMOEK Study. Am J Ophthalmol 2020;215:49-55_2020 Elsevier Inc. All right reserved. <https://doi.org/10.1016/j.ajo.2020.03.015>

Tolga Kocatürk MD, Mustafa Alemdar MD, Ozge Key MD, Harun Calmak MD, **Jose Güell MD**. The matrix regenerating agent (RGTA) in promoting wound healing of persistent epithelial defects. Journal of EuCornea 2020;2:17-22

Bové Alvarez M, Arumi CG, Diestéfano L, **Güell JL**, Gris O, Mateo C, Corcostegui B, Gracia-Arumi J. Comparative Study of penetrating keratoplasty and vitreoretinal surgery with Eckardt temporary Keratoprosthesis in ocular trauma versus non-trauma patients. Graefes Arch Clin Exp ophthalmol 2019 Nov;257(11):2547-2558. Doi: 10.1007/s00417-019-04420-0. Epub 2019 Jul 30

J. Güell, A. Behndig, U. Pleyer et al. Systemic exposure to intracameral vs topical mydriatic agents: in cataract surgery. Dove Medical Press Journal. Clinical ophthalmology 2019;13:811-819

Jose L. Güell, Merce Morral, Miriam Barbany, Oscar Gris Castellón, Daniel Elies, Felicidad Manero. Descemet Membrane Endothelial Keratoplasty after Penetrating Keratoplasty. Journal: Journal of EuCornea (<https://doi.org/10.1016/j.xjec.2019.03.003>)

Pablo Amil, Laura Gonzalez, Elena Arrondo, Cecilia Salinas, **JL Güell**, Cristina Masoller and Ulrich Parlitz. Unsupervised feature extraction of anterior chamber OCT images for ordering and classification. Journal Scientific reports. <https://doi.org/10.1038/s41598-018-38136-8>

Francisco Bandeira e Silva, MD, Rossen Mihaylov Hazarbassanov, MD, PhD, Eduardo Martines, MD, PhD, **José Luis Güell, MD** and Ana L. Hofling-Lima, MD, PhD* CLINICAL SCIENCE Visual Outcomes and Aberrometric Changes With Topography-Guided Photorefractive Keratectomy Treatment of Irregular Astigmatism After Penetrating Keratoplasty. Cornea 2018. Mar; 37(3):283-289. Doi: 10.1097/ICO.0000000000001474

Jose L. Güell MD, PhD, Merce Morral MD, PhD, Miriam Barbany MD, Oscar Gris MD, PhD, Daniel Elies MD, and Felicidad Manero M. The Role of Corneal Cross-Linking and Phakic Intraocular Lens Implantation in Progressive Keratoconus. International Journal of Keratoconus International Journal of keratoconus and Ectatic Corneal Diseases, January-June 2018; 7(1): 26-30. ISSN: 2277-3800, eISSN: 2277-4203

Francisco Bandeira, Merce Morral, Daniel Elies, Sergio Eguiza, Spyridoula Souki, Felicidad Manero, **Jose L Güell** Transitional conic toric intraocular lens for the management of corneal astigmatism in cataract surgery. Clin Ophthalmol 2018 June 8;;12:1071–1079. doi:10.2147/OPHTH.S148599. eCollection 2018.

J.L. Güell. Long – term recurrent flap complication after previous laser in situ keratomileusis. JCRS 2018 Vol 44(Issue 3) Pag 411. March Consultation Section

Frederic Chiambaretta, MD, PhD, Uwe Pleyer, MD, PhD, Anders Behndig, MD, PhD, Pierre-Jean Pisella, MD, PhD, Erik Mertens, MD, Antonio Limao, MD, Francesco Fasce, MD, Joaquin Fernandez, MD, Salah-Eddine Benmoussa, MD, Marc Labetoulle, MD, PhD, Beatrice Cochener, MD, PhD, on behalf of the Intracameral Mydrane (ICMA) and **Ethics Group (Güell JL)**. Pupil dilation dynamics with an intracameral fixed combination of mydriatics and anesthetic during cataract surgery . J Cataract Refract Surg 2018; 44:341–347 © 2018 Published by Elsevier Inc. on behalf of ASCRS and ESCRS.

Jose L. Güell MD, Sadeer Hannush MD, Emilio Segovia MD, Elena Arrondo MD, Oscar Gris MD , Maria V. Gomez-Resa MD , Carlos Mateo MD, Soledad Cortina MD, Jaime Echevarria MD, Merce Morral MD. Innovations in management of complications. Journal Current Ophthalmology reports. DOI: 10.1007/s40135-016-0106-z Editor, Dr. Jose de la Cruz and Editor in Chief, Dr. Victor Perez. Ocular prosthesis section in Current Ophthalmology Reports published by Springer.

Claudia Garrido, Genis Cardona, **Josep Ll. Güell**, Jaume Pujol. Visual outcomes of penetrating keratoplasty, Deep anterior lamellar keratoplasty and Descemet membrane endothelial keratoplasty. J. optom Jul-Sep 2018: 11(3):174-181. Doi: 10.1016/j.optom.2017.08.003. Epub 2017 Nov 13

Güell JL, Verdaguer P, Mateu-Figueres G, Elies D, et al. Unilateral Iris-claw Intraocular Lens Implantation for Aphakia: A Paired-Eye Comparison. Cornea 2016. Oct 35(10):1326-32. Doi:10.1097/ICO0000000000001000

Belin MW, **Güell Jose L**, Grabner Günther . Suggested Guidelines for reporting keratoprosthesis results: Consensus opinion of the Cornea Society, Asia Cornea Society, EuCornea, PanCornea and the KPRO Study Group. *Cornea* 2016 Feb;35(2):143–144 doi: 10.1097/ICO.0000000000000703 Special Article

Omar A. Barrada, Marizol Gonzales, Celso D. Ponce, **José L. Güell**, Needle versus VacuFix enclavation of iris fixated intraocular lenses. *J Emmetropia* 2016; 1: 23-31

Morrall M, **Güell JL**, El Hussein M, Elies D, Gris O, Manero F. Paired-Eye comparison of corneal endothelium cell counts after Unilateral Iris-Claw Phakic Intraocular Lenses. *J Cataract Refract Surg* 2016; 42:117–126. Doi:10.1016/j.jcrs.2015.08.018

Anders Behndig, MD, PhD, Beatrice Cochener-Lamard, MD, PhD, **Jose Guell, MD**, PhD, Laurent Kodjikian, MD, PhD, Rita Mencucci, MD, PhD, Rudy Nuijts, MD, PhD, Uwe Pleyer, MD, PhD, Paul Rosen, MD, PhD, Jacek Szaflik, MD, PhD, Marie-Jose Tassignon, MD, PhD Surgical, antiseptic, and antibiotic practice in cataract surgery: Results from the European Observatory in 2013. *J Cataract Refract Surg* 2015; 41:2635–2643. DOI <http://dx.doi.org/10.1016/j.jcrs.2015.06.031>

Güell JL, Verdaguer P, Elies D, Gris O, Manero F. Corneal impairment in a patient with type 2 dystal arthrogryposis. *Eye Contact Lens* 2015 Jan ;41(1): e5-8. Doi.10.1097/ICL.0b013e3182a2f881

Güell JL, Verdaguer P, Mateu-Figueras G, Elies D, Gris O, El Hussein MA, Manero F, Morrall M. SMILE Procedures With Four Different Cap Thicknesses for the Correction of Myopia and Myopic Astigmatism. *J Refract Surg*. 2015 Sep 1;31(9):580-5

Mohammed Ziaei, MBChB (Hons), FRCOphth, Allon Barsam, MD, FRCOphth, Neda Shamie, MD, David Vroman, MD, Terry Kim, MD, Eric D. Donnenfeld, MD, Edward J. Holland, MD, John Kanellopoulos, MD, Francis S. Mah, MD, J. Bradley Randleman, MD, Sheraz Daya, MD, FACP, FACS, **Jose Guell, MD**, PhD, for the ASCRS Cornea Clinical Committee. Reshaping procedures for the surgical management of corneal ectasia. *J Cataract Refract Surg* 2015; 41:842–872 Q 2015 ASCRS and ESCRS

J.L. Güell, M. Morrall, O.Gris, D. Elies, F. Manero. (Manuscript 2015-35) Comparison of 20% SF6 versus air as Tamponade in Descemet membrane Endothelial Keratoplasty. *Ophthalmology* 2015;-1-8 2015 . <http://dx.doi.org/10.1016/j.ophttha.2015.05.013>

Barbany M, Gris O, **Güell JL**. Therapeutic sectorial full-thickness sclero-keratoplasty for recurrent fungal keratitis. *Arch Soc Esp Oftalmol* 2014. Pii: S0365-6691(14)00184-1:doi. 10.1016/j.oftal.2014.04.024

Güell JL, Verdaguer P, Elies D, Gris O, et al. Secondary Iris-Claw anterior chamber lens implantation in patients with aphakia without capsular support. *Br J Ophthalmol* 2014 May;98(5):658-63. Doi: 10.1136/bjophthalmol-2013-304035 Epub 2014 Jan 31

Güell JL, Verdaguer P, Mateu figures, Elies D, et al. Epithelial ingrowth after LASIK: visual and refractive results after cleaning the interface and suturing the lenticule. *Cornea* 2014. Oct;33(10):1046-50. Doi: 10.1097/ICO0000000000000214.

Güell JL, Morral M, Gris O, Elies D, Manero F. Transient myopic shift after phakic intraocular lens implantation. *J Cataract Refract Surg*. 2012 Jul;38(7):1283-7. Doi:10.1016/j.jcrs.2012.04.020

Güell JL, Morral M, Gris O, Elies D, Manero F. Bimanual technique for insertion and positioning of endothelium-Descemet membrane graft in Descemet membrane endothelial keratoplasty. *Cornea* 2013 Dec;32(12):1521-6. Doi: 10.1097/ICO.Ob013e3182933aee.

Congresos y Cursos recientes

Ophtec Webeminar University. Cursos de Formacion online. Astigmatismo, Un reto en Oftalmologia. Dr. Jose L. Güell. Topico: ¿Por qué el uso de Lentes faquicas toricas en nuestro dia a dia?. 4 de Noviembre. 19.00 pm. 2020.

ARI . 30 de Octubre 2020. Virtual A.-Sesion 2:Cirurgia Refractiva Corneal. As a Moderator . Debate 1: Retratamientos en la Cirugia Refractiva Corneal Topico: Retratamientos con nuevo Corte

WCR 2020. Virtual. Sunday 25 October. A.-Congress sesión 6: Round Table with Clinical Cases. Intumescent white Cataract. Clinical Case: J.L, Güell

OftalmoCordoba . 23 Octubre 2020 . Virtual. A.- Topico tema: DALK

2nd e-Module 2020 ESASO Cornea and Corneal Refractive Surgery. On elos ESASO e-learning platform. 5-9 October 2020. A.- Posterior lamellar Surgery concept and techniques. B.- Panel Clinical Cases discussion. B.- Anterior lamellar surgery concept and techniques. C.- Panel Discussion. D.- Penetrating Keratoplasty (Fundamentals techniques and complications). E.- Panel Discussion. F.- Live Surgery from IMO .

ESCRS September 30th – October 4ty, 2020. A.- Satellite Sympoium Biotech AT IOIs as a Moderator. B.- Screening and Management of Ocular Surface Disease in the surgical patient. Topic: The impact of OSD on surgical results. Cases in point. C.- ESCRS/EuCornea Symposium: Dealing in the traumatized cornea. As a Chairperson. D.- Video Symposium on Surgical Complications. Youmake the Call. As A moderator. E.- The perfect Save. Challenging cases managed by nternatinal Expert. Sponsored by the IIIC. Topic: Visual rehabilitation after severe corneal infection.

Eucornea . September 25-26 , 2020. A.- Symposium Genetic Diagnosis and Theraphy. As a moderator.

Congreso SAO. Sociedad Argentina de Oftalmología. 4-8 septiembre 2020. Un Encuentro Virtual. A.- Conferencia Magistral: 30 años de Artiflex-Artisan.

SECOIR. Virtual. 5-16 de Septiembre . A.- sesión: Como extraer una lente Artisan y operar la catarata . Topico: explantes de lentes, e implantaciones y situaciones clínicas. B.- Moderacion Sesion Abordaje quirúrgico queratocono. C.- Sesión: DMEK post queratoplastia. Topico: Trasplante de endotelio corneal.

1st Virtual HSIOIRS Congress 7-10 July. 2020. Virtual Creta. A.- 17:30-19:30 ESCRS Symposium: Keratoconus. Organized by the European Society of Cataract and Refractive surgeons (ESCRS) Topic: **J.L. Güell** | Astigmatic lenses for keratoconus. B.- Wednesday, 8th July 2020 , 17:30 (Greek time) *Keynote speaker: "Iris-claw phakic IOLs, when you implant and explants"* J. Guell Duration: 20' lecture – 10' discussion

Webminar: Scientific Advisor Board Mini Well. Iris Pharma. 29 May 2020. Hour: 11.30—12.30. Topic: Early Clinical Experience about Mini Well

Winter Meeting ESCRS/ EuCornea Marrakech 19-23 February 2020. A.- Interview Eye Contact. Aidan Hanratty. Topic: Phakic Intraocular lenses in the management of keratoconus. B.- Chairperson at the Annual Cornea Day. C.- Section 1. Ocular surface disease. What worked and what did not (EuCornea) Moderated sesión. D.- IC03: Ocular surface Reconstruction. Topic: Stem cells transplantation. E.- Cornea Didactic Course. Introduction and Topic: Amniotic membrane. F.- Refractive Surgery Didactic Course. Part II: Therapeutic Techniques: Intraocular surgery. As a Moderator. Topic: Refractive Reoperatipns and Enhancements. G.- Interview to Jesper and Mario Nubile on a Corneal therapeutic Topic. H.- Main Symposium: Keratoconus: Current Management and Future Perspectives. Topic: The role of Phakic Intraocular lenses.

Thea Ocular Surface Masterclass. Friday, February 7th, 2020. At IMO, Barcelona. A.- Welcome and Introduction. B.- 6th Case: Neurotrophic disorders. As a Moderator together with Prof Hjortdal

11 th Module 2019. Intermediate & Advanced Cataract and Intraocular refractive Surgery. ESASO. 2-6 December 2019. SCIENTIFIC COORDINATOR A.- Cataract Surgery in front of an unhealthy cornea. B.- Femtophacorrolling: the standard for routine cataract surgery. C.- Cataract Surgery in the small eye. D.- Iris claw style IOL: update in clinical results and surgical technique (Artisan-Artiflex) for phakic and aphakic models. E.- Technical preparatory lectura to wet-lab

50 Congress Societat Catalana d'Oftalmologia. 28-29-30 November 2019. Auditorio Axa. Barcelona. A.- Taula Rodona. Actualització de Cornia i Cirurgia refractiva. Topic: Mes enlla de SMILE: projecte per a l'ús del lenticle amd cirurgia reconstructiva corneal. B.- Presentacio Video Zeiss. C.- Symposium ESCRS. EuCornea/Shire. Topic: Welcome and Review of pre.registrant Survey data. Opening Audience response questions.

UTRECHT 26-29 OCTUBRE 2019. A.-Symposium Premium IOL Evening. Topic: Clinical experience on a transitional conic surface toric IOL.

VIDEOCATARATA REFRACTIVA MILAN 25-26 OCTUBRE 2019. A.- As a Moderator: Session I: International contributions. B.- Sesión II. The surgical of the clinical experience of M. Amon, J. Güell. Topic: Micotic Corneal Infection and Topic: Pupiloplasty after cataract surgery and

previous hyperopic Lasik. C.- Moderator during Live Surgery. D.- Session II. The surgical of the clinical experience of O. Moraru, M Rau. As a Panelist.

8th MODULE 2019. CORNEA AND CORNEAL REFRACTIVE SURGERY. 23-27 SEPTEMBER 2019. SCIENTIFIC COORDINATOR . Lugano. Switzerland. A.- Basic Science. Anatomy physiology pathological responses of the Cornea amniotic membrane. B.- Anterior lamellar surgery concept and techniques. C.- penetrating keratoplasty (fundamentals, techniques and complications) Management of astigmatism after keratoplasty.

ESCRS/ EuCornea. 10-18 September ,Paris 2019. A.- EuCornea Free Paper moderation Sesion I. Corneal transplantaion and storage. B.- Eye contact interview. Based: IME Forum on Ocular Surface Disease Diagnosis. C.- ESCRS-EBO Examination. Examiner Training and Interview process. D.- Refractive Surgery Didactic Course. Part II: Therapeutic Techniques: Intraocular Surgery. Topic: Refractive reoperations and enhancements. E.- Ocular Surface Disease diagnosis and management: special focus on the lipid layer. Topic: Welcome, ARS & Review of ESCRS Clinical survey data. F.- IC 6. Pterigium and ocular reconstruction. EuCornea. Topic: The amniotic membrane in ocular surface reconstruction. G.- Complications of Lamelar Surgery . EuCornea. As a moderator. H.- Five questions with Jose Güell. Eye Contact 26. I.-IC37 Comprehensive Keratoplasty Technique Part I. Topics: Introduction and Perlas surgical Management of Keratoplasty astigmatism. J.- IC38 Comprehensive keratoplasty technique Part II. Topic: Aditonal surgery during penetrating and anterior and posterior lamelar keratoplasty, cataract, vitrectomy and iris reconstruction. K.- Main Symposium 2. Surgeons under stress. Topic: The challenging phakic IOL. L.- Thea Symposium: progresses in management in Ocular surface and cataract Surgery. Topic: Keep ocular surface healthy in cataract surgery. M.- You make call. Video Symposium on Surgical complications. You make the call. As a Panelist. N.- INFOCUS Symposium Alcon. 2 minutes to enhanced OR Experience and patient selection. Debating the topics most important to your practice. Ñ.- IC79. Phakic IOL decisión making: when and where to implant? When and how to explant?. O.- Short Video 10 minutes. Interview MST Güell Capsulorhexis Forceps. P.- Eurotimes Eye Contact Interview. Based: IME Forum on Ocular Surface Disease Diagnosis and management with Serge Doan. Q.- Chair free Paper sesión 18. Keratoconus. R.- IC97. Modern Managment of irregular cornea. S.- IIIC Symposium the perfect sabe. Challenging cases management by International experts. Topic: A special case.....Brief Video of a complications. T.- MPS04. Moderated poster sesión 04. Cornea. U.- Symposium ISRS. Brief video of a complication during lens or laser surgery and how you handled it and Discussion. V.- Best of best 1. The best videos. W.- Main Symposium 5. Long-term implications of standard refractive procedures. As a chairperson. W.- Session Title: Cataract Surgery: Complications & Management. S. Souki, F. Manero, J. Güell. Free Paper: An open-label randomised clinical trial to evaluate the effects of Mydrane and standard topical mydriatics and anaesthetics protocol on ocular surface after cataract surgery X.- N. Poster presentation EuCornea. Moura-Coelho, N. Amich, J. Güell . Clinical results of repeat descemet membrane endothelial keratoplasty from a referral center in SPAIN

XXV WHITE NIGHTS. OPHTHALMOLOGY CONGRESS. SANT PETERSBURG 30 MAY- 2 JUNE. A.- Topic: posterior Keratoplasty: DMEK Particular cases. B.- Topic: Difficult cases of epithelial ingrowth. How to treat such patients?

CONGRESO SECOIR 2019. SANTIAGO DE COMPOSTELA. 22-25 MAYO 2019. A.- Curso DALK. Sala Obradoiro. Moderadores: Jose F. Alfonso, Jose L. Güell, Antonio Sabala. Topico: Técnica "Visco-Burbuja".

MODULE ESASO. CORNEA MODULE. NATIONAL PIROGOV MEMORIAL MEDICAL UNIVERSITY. UKRAINA. 12-14 MAY, 2019. A.- Topic: Basic Science: anatomy and physiology of the Refractive system of the eye. B.- Topic: New trends in Keratoplasty. Selective Cornea Surgery.

CURSO DE ACTUALIZACION DEL INSTITUTO OFTALMOLOGICO FERNANDEZ-VEGA. AVANCES EN EL TRATAMIENTO MEDICO Y QUIRURGICO DE LA CORNEA Y SUPERFICIE OCULAR. OVIEDO 10 Y 11 DE MAYO 2019. A.- sesión 9: queratoplastias endoteliales. Mesa redonda como panelista

ASCRS. San Diego 2-5 May, 2019. A.- SESSION II Corneal/Lamellar or Transplant Surgery. Video Competition. The bad, the ugly and the unbearable. VIDEO DMEK

5th ESASO Anterior Segment Academy. Refractive Surgery Complications Management. What's new in Ocular Surface. 5-6 April, IMO. Barcelona. As a Director and Scientific Coordinator. A.- Case Report: Toric Artiflex Post Keratoplasty

Cirurgia en Directo/ Live Surgery en Kuwait. 22-26 de Marzo. 2019

SESOG. 1 Marzo . Madrid 2019. A.- Mesa: Queratoplastias y ojo seco. Debate moderado por Dr. Jose L. Güell. Topico: Queratoplastia y Ojo seco

ESCRS/EUCORNEA WINTER MEETING. Athens 13-17 February 2019. A.- Eye contact interview with John Kaneopolus about Management of Corneal Complications after Cataract surgery. B.- ESCRS Winter Ocular Surface disease Agenda. As a Moderator and Panel Discussion: Final ARS and conclusión C.- ESCRS/Eucornea Cornea Day. Section 4: Infectious Keratitis (ESCRS) as a Moderator. D.- Cornea Didactic Course. Topic: Introduction. Topic: Amniotic Membrane. E.- refractive Surgery Didactic Course. Therapeutic techniques: Intraocular Surgery. Topic: refractive reoperations and enhancements. F.- Eye Contact Interview with Francesco Carones. Ocular Surface Diseases. G.- Main Symposia: Trends in Refractive Surgery. Topic: LASIK: The role of a mechanical keratome in the femto laser era.

PHOTONIC WEST 2019. TECHNICAL PROGRAM. Conferences and Course 2-7 February 2019. The Moscone center. San Francisco, USA A.- Abstract : Optimization of aSS-OCT with focus tunable optics for enhanced visualization of ocular opacities AnaRodríguez-Aramendía^{1,2}, Ireneusz Grulkowski³, Alfonso Jiménez-Villar³, Silvestre Manzanera⁴, YiweiChen⁴, Juan Mompeán⁴, Fernando Díaz-Doutón², Jaime Pujol², José Luis Güell¹, Pablo Artal⁴

OCULAR SURFACE MASTERCLASS. Friday February 8th, 2019. IMO. Barcelona. Scientific Organizer and Topic: Case Meibomian Gland Dysfunction.

FacoElche. Elche 31de Enero- 1 de Febrero. A.- Ectasias & edad: Tratamiento en niños y adolescents. Mi esquema de tratamiento. B.- Ectasias & Edad. Adultos y seniors. Mi esquema de Tratamiento. C.- Reunion de Expertos en Cirugia Refractiva Mesa: Creando un consenso. Moderadores: Pepe Alfonso y Juan Cezon. Topico: Lentes Faquicas de Anclaje Iridiano . D.- Panelista. La Grada de FacoElche. Los operadores. El oftalmologo operado de Refractiva. E.- Cirugia en Directo (Acon) con el Centurion.

Hacking-Corneal Cross-Linking. Ponente : Jose L. Güell. En la Fundacion Jumenez Diaz- Madrid. 26 de Enero de 2019. 10.00—13.00. A.- Topico: CXL Paso a paso. Mis protocolos. B.- Casos Especiales. CXL en trasplante de cornea. C.- Casos Especiales. CXL y Artiflex.

Curso de Formacion Conttinuada 2019. Hospital de Sant Pau. Casos Clinicos en Superfiie Ocular. Coordinador: Dr. Miguel Angel Gil Aral. Tópico: Manejo quirúrgico del crecimineto epithelial en la interfase. Viernes 18 de Enero, 2019

FOM. FISABIO OFTLMOLOGIA MEDICA. VALENCIA. 30 DE NOVIEMBRE 2018. A.- CONFERENCIA MAGISTRAL: TRASPLANTE DE Cornea endotelial. DSAEK versus DMEK. Ventajas e inconvenientes. Indicaciones actuales de cada técnica en mi práctica diaria

BASIC CATARACT AND INTRAOCULAR REFRACTIVE SURGERY MODULE. 19-23 NOVEMBER

2018. A.- Cataract Surgery in front of a problematic cornea. B.Femtophacorrolling: The standard for routine cataract surgery. C.- Considerations of cataract surgery in the small eye. D.- Artisan-Artiflex. Iris claw style phakic IOL's: update in c

