



Dr. Borja Corcóstegui

Founder and Medical Director at the IMO, Institute of Ocular Microsurgery

Retina and Vitreous Department Coordinator at the IMO, Institute of Ocular Microsurgery

Professor of the Master's Degree in Vitreous and Retina of the Institute of Ocular Microsurgery

License Number: 9.273

Curriculum

Professional Profile

Co-founder and medical director of the IMO (Instituto de Microcirugía Ocular), Honorary President of the IMO Foundation, professor of the IMO professorship at the UAB and professor of his Master's Programme in Retina and Vitreous.

Director of the Scientific Board at the European School for Advanced Studies in Ophthalmology (ESASO), Lugano, Switzerland.

Surgeon and ophthalmologist specialising in the retina: retinal detachment, diabetic retinopathy, AMD, intraocular tumours, uveitis, retinal vascular disease, diabetic macular pathology, floaters and flashes.

He is involved in the development of instruments and techniques for vitreoretinal surgery and multicentre randomised studies for clinical and surgical trials of techniques in development and evolution.

He works on projects of the future, such as the retina chip, research into retinitis pigmentosa and the development of new drugs for the treatment of eye diseases.

He took a post-doctorate course at Wills Eye Hospital in Philadelphia and the New York Hospital, USA. He is a former member of the Retina Group at the Autonomous University of Barcelona's Faculty of Medicine at Vall d'Hebron Hospital and director of its Vitreoretinal Department.

He is a permanent member of the Royal Academy of Medicine of Catalonia.

IMO
instituto de
microcirugía
ocular

Training

Licensed practitioner in Barcelona

Resident at the Vall d'Hebron Ciutat Sanitaria

Ophthalmologist from the university Autonomous University of Barcelona (UAB)

Doctoral Thesis "Peripheral Ischemic Retinopathy" Excellent cum laude.

Professional Appointments

Founder of the Instituto de Microcirugía Ocular and Medical Director.

Director of 14 courses, symposiums and conferences (six outside of Spain).

Consultant to five instrument-manufacturing companies.

Vice-president of the Eyes of the world Foundation.

Scientific director of the European School for Advanced Studies in Ophthalmology (ESASO), Università della Svizzera Italiana.

Teaching

Associate Lecturer at the Autonomous University of Barcelona responsible for the subject of Ophthalmology in the Teaching Unit at Vall d'Hebrón. Senior Lecturer in Ophthalmology at the Autonomous University of Barcelona.

Head of the Ocular Microsurgery Institute teaching department at the UAB.

Senior Lecturer at the European School for Advanced Studies in Ophthalmology (ESASO).

Affiliations

- American Academy of Ophthalmology (international member)
- North of Spain Ophthalmology Association (honorary member)
- Association for Research in Vision and Ophthalmology
- Club Jules Gonin
- Catalan Cornea Transplant Advisory Committee (president)
- European Academy of Ophthalmology
- European Group for Research in Vision and Ophthalmology
- European School for Advanced Studies in Ophthalmology. ESASO (founder and president Scientific Council)
- European Society of Retina Specialists. EURETINA (past president, honorary member and co-opted member in representation of ESASO)
- International Association of Retina Specialists from Europe and Latin America - EUROLAM (past president)
- International Society of Ocular Trauma - ISOT
- Macula Society
- Pan-American Association of Ophthalmology - PAAO
- Catalan Royal Academy of Medicine (honorary member and corresponding member)
- Aragonese Ophthalmology Society (honorary member)
- Argentinian Ophthalmology Society (honorary member)
- Catalan Ophthalmology Society - SCOFT (honorary member)
- Colombian Ophthalmology Society (corresponding member)
- Spanish Ophthalmology Society - SEO
- Spanish Retina and Vitreous Society - SERV
- Galician Ophthalmology Society (honorary member)
- French Ophthalmology Society - SFO (honorary member)
- Valencian Ophthalmology Society (honorary member)
- Peruvian Ophthalmology Society (corresponding member)
- The Vitreous Society

Foundations

- Eyes of the world Foundation (Vice-president), 2001 – present
- The IMO Foundation, 2010 – present
- Retina+ Foundation, 2011 – present
- Board member of the Retina+ Foundation, 2013 – present
- Board member of the Thea Foundation, 2013 – present
- The European School for Advanced Studies in Ophthalmology Foundation, 2013 – present

Publications

16 Spanish journals.

5 French journals in French (3 peer reviews).

31 European and US journals in English (peer review).

Three books as first author El fondo de ojo en la medicina práctica Editorial Espaxs
1983

Contributor to eight chapters in other books in the US in English.

Scientific reviewer of six US journals and one Spanish journal.

Member of the editorial board of four US journals..

Recent publications

Bandello F, **Corcóstegui B.**, (ed.). Ocular Tumors. ESASO Course Series. First edition.
Karger Germany, 2016

Neil Bressler, **Corcóstegui B.** , Peter K. Kaise, Anat Loewenstein, José María Ruiz-
Moreno, Patriacia Udaondo: Current prospects for the use of intravitreal aflibercept
in diabetic macular oedema: consensus of a panel of experts. Bayer, 2016

Lucienne. Collet, **Borja F. Corcóstegui**: *Bevacizumab for the Treatment of Exudative Age-related Macular Degeneration*. Age-Related Macular Degeneration. Lippincott Williams & Wilkins: Philadelphia, 2015.

Garcia-Arumi J, Leila M, Zapata MA, Velázquez D, Dinares-Fernandez MC, Tresserra F, **Corcostegui B**. Endoresection Technique With/Without Brachytherapy For Management Of High Posterior Choroidal Melanoma: Extended Follow-up Results. *Retina*. 2014 Dec 1. [Epub ahead of print] PubMed PMID: 25462434.

Gómez-Resa M, Nieto I, **Corcóstegui B**. Combined 23-gauge vitrectomy and femtosecond laser-assisted cataract surgery. *Ophthalmic Res*. 2014;52(3):141-6. doi: 10.1159/000367716. Epub 2014 Oct 4. PubMed PMID: 25300809.

Medeiros MD, Alkabes M, Navarro R, Garcia-Arumí J, Mateo C, **Corcóstegui B**. Dexamethasone intravitreal implant in vitrectomized versus nonvitrectomized eyes for treatment of patients with persistent diabetic macular edema. *J Ocul Pharmacol Ther*. 2014 Nov;30(9):709-16. doi: 10.1089/jop.2014.0010. Epub 2014 Sep 26. PubMed PMID: 25259834.

Dutra Medeiros M, Postorino M, Navarro R, Garcia-Arumí J, Mateo C, **Corcóstegui B**. Dexamethasone intravitreal implant for treatment of patients with persistent diabetic macular edema. *Ophthalmologica*. 2014;231(3):141-6. doi: 10.1159/000356413. Epub 2013 Dec 19. PubMed PMID: 24356099.

Corcostegui B.: *Second Preface*. Atlas Périphérie rétinienne et décollement de rétine. MECOM: Francia, 2013.

CABERNET Study Group. Epimacular brachytherapy for neovascular age related macular degeneration (CABERNET): fluorescein angiography and optical coherence tomography. *Ophthalmology*. 2013 Aug;120(8):1597-603.

MBDL and MBCU Study Groups. The effect of the oral PKC β inhibitor ruboxistaurin on vision loss in two phase 3 studies. *Invest Ophthalmol Vis Sci*. 2013 Mar 11;54(3):1750-7.

CABERNET Study Group. Epimacular brachytherapy for neovascular age-related macular degeneration: a randomized, controlled trial (CABERNET). *Ophthalmology*. 2013 Feb;120(2):317-27.

Alkabes M, Pichi F, Nucci P, Massaro D, Dutra Medeiros M, Corcostegui B, Mateo C. Anatomical and visual outcomes in high myopic macular hole (HM-MH) without

retinal detachment: a review. Graefes Arch Clin Exp Ophthalmol. 2014 Feb;252(2):191-9

Burés-Jelstrup A, Alkabes M, Gómez-Resa M, Rios J, Corcóstegui B, Mateo C. Visual and anatomical outcome after macular buckling for macular hole with associated foveoschisis in highly myopic eyes. Br J Ophthalmol. 2014 Jan;98(1):104-9.

Recent courses and conferences

He has participated in numerous courses, conferences and Spanish and international events, the most recent of which are:

Corcóstegui B. (2016) Surgical Procedures in Vitrectomy: Tractional retinal detachment. Advanced and intermediate surgical retina. European School for Advanced Studies in Ophthalmology (ESASO). Kuwait

Corcóstegui B. (2016) Speaker. Round table III: Clinical retina cases. 47th Catalan Ophthalmology Society Conference. Barcelona

Corcóstegui B. (2016) 1. Welcome speech ESASO 2. Greetings of the ESASO director. Advanced and intermediate surgical retina. European School for Advanced Studies in Ophthalmology (ESASO). Lugano

Corcóstegui B. (2016) 1) Moderator. Recent Advances in Management of Macular Edema 2) Experience from use ODX in real life 3) Risk factors in proliferative vitreoretinopathy. 34th ESCRS Congress. Copenhagen

Corcóstegui B. (2016) 1. Member of the Executive Committee 2. Moderator: Vitreo-retinal Surgery. Annual Meeting of the Club Jules Gonin. Bordeaux

Corcóstegui B. (2016) 1. Ozurdex in my hands. 2. Questions to the Expert – Ozurdex Experience in DME. 3. Retina Surgery Sessions – Videos from IMO. 4. Workshops – Implications of Protocol I on Clinical Practice. Enlighten Latin America Meeting. Santiago de Chile

Corcóstegui B. (2016) 1) Opening Ceremony. 2) Poster Sessions. 3) Chair: DME. 4) ESASO Awards. 5) Chair summary and close of congress. 16th ESASO Retina Academy. European School for Advanced Studies in Ophthalmology (ESASO). Estoril

Corcóstegui B. (2016) 1) Moderator. Unexpected events in vitreoretinal surgery. 2) Chairman. ESASO Symposium - New developments in vitreomy 3) The epiretinal membranes in diabetic macular edema. When to decide to perform surgery? 17th Givre National Congress. Trieste

Corcóstegui B. (2016) Speaker. Treatment of diabetic macular oedema: discussion and clinical cases. 2nd New Horizons in the Diagnosis and Treatment of Macular Oedema Course. Barcelona

Corcóstegui B. (2016) II Macular challenge. Madrid

Corcóstegui B. (2016) 1) Panel of experts. 2) Findings of interest with OCT-angiography. 3) Speaker. 1. Surgical retina: Prognosis in proliferative diabetic retinopathy 2. Selection of technique and instruments for proliferative diabetic retinopathy surgery. Pearls and controversial issues in ophthalmology. Puebla (Mexico)

Corcóstegui B. (2016) Chairman Esaso Course: Controversial issues in emergencies. Select the surgical technique in retinal detachment. Meaco, International Congress of the Middle East Africa Council of Ophthalmology. Bahrain

Corcóstegui B. (2016) 1) Co-Chairs: Enlighten 2016. 2) Surgeon. Live surgery 3) Speaker. Tips and tricks for optimal outcomes in retina surgery 4) Clinical research: New Insights. 5) Panellist. Panel debate: Chronic Anti-VEGF Injection Is a Risk? 6) Speaker. Clinical practice: When I use steroids in management of DME... In Vitrectomized patients. Enlighten. Allergan. Barcelona

Corcóstegui B. (2016) 1) Lecturer. 1. Scleral surgery in the era of vitrectomy. 2. Classification and prognosis of PDR 3. Allergan Symposium. Diabetic macular oedema: New paradigm 4. Selection of surgical technique for diabetic retinopathy. 5. Diabetic maculopathy. Argentinian Ophthalmology Society Annual Conference. Buenos Aires

Corcóstegui B. (2016) 1) Coordinator. Vitreoretinal Symposium. 2) Moderator. Retina Symposium. Spanish Retina and Vitreous Society. Las Palmas de Gran Canaria.

Corcóstegui B. (2016) Advantages of using angioOCT. I.C.Q.O. Ocular ageing: new diagnostic and therapeutic approaches. Palacio Euskalduna Bilbao

Corcóstegui B. (2016) Moderator. 1. Integration of diagnostic tools and their applicability to clinical practice. 2. Clinical cases. Readyt Symposium. Madrid

Corcóstegui B. (2015) Resultados na practica clinica com o implante intravitreo de dexametasona. Retinal surgery. Treatment of retinal disorders. Allergan Ophthalmology. Lisbon

Corcóstegui B. (2015) Speaker. Management of vitreoretinal proliferation. Barcelona Retina Meeting. Santa Creu i Sant Pau Hospital. Barcelona

Corcóstegui B. (2015) 1) Chairman. Combined meeting with the European Latin America Retina Specialist Society . 2) Moderator. Vitreoretinal Surgery. American Academy of Ophthalmology Annual Meeting. Las Vegas

Corcóstegui B. (2015) Welcome presentation. Innovazioni in chirurgia e farmacologia oculare: i nuovi standard per il chirurgo-oftalmologo. Barcelona

Corcóstegui B. (2015) 1) Speaker. Giant retinal tears: clinical features and surgical management. 2) Moderator. 1. Video case presentations: complex RD cases 2. Vitrectomy in high myopic retinal detachment 3. Challenging case presentations and surgical complications. Advanced and intermediate surgical retina. European School for Advanced Studies in Ophthalmology (ESASO). Lugano

Corcóstegui B. (2015) Speaker. Trends in Surgical & Medical Retina. Instituto de Microcirugía Ocular (IMO). Barcelona

Corcóstegui B. (2015) Chairman. ESASO Symposium: vascular disorder. 1st San Raffaele OCT Forum. Università Vita-Salute San Raffaele. Milan

Corcóstegui B. (2015) Presentation of clinical cases. Macular challenge. Gómez-Ulla Instituto Oftalmológico, Bayer. Santiago de Compostela

Corcóstegui B. (2015) Coordinator. Vitreoretinal Symposium 2015. Bausch and Lomb. Madrid

Corcóstegui B. (2015) 1) Moderator. 1. Treatment of rhegmatogenous retinal detachment: controversial issues 2. Primary vitrectomy in retinal detachment: analysis of results 3. Advantages of capturing wide-field images 4. Wagner-Stickler syndrome and high myopia in children. Retina Santiago: Refresher course on medical and surgical retina. Gómez-Ulla Instituto Oftalmológico. Santiago de Compostela

Corcóstegui B. (2015) 1) Speaker. Complex clinical cases. 2) Poster (co-author). Long-term results of scleral surgery as a treatment for primary rhegmatogenous retinal detachment. 19th Spanish Retina and Vitreous Society Conference. Madrid

Corcóstegui B. (2015) Moderator. 1. Vitreoretinal surgery videos. 2. High myopia: myopic macular retinoschisis. 47th Andalusian Ophthalmology Society Conference. Seville

Corcóstegui B. (2015) 1) Moderator. 1. New breakthroughs in the diagnosis of retinal disorders. 2. Therapeutic innovation and efficacy in the anti-inflammatory treatment of macular oedema. 3. New developments in retinal surgery. 2) Surgeon: Combined cataract and vitrectomy surgery. 1st European Society of Retina Specialists (EURETINA) Meeting. Oxford

Corcóstegui B. (2015) 1) Moderator. Vitreoretinal surgery videos. 2) Participant in vitreoretinal surgery videos. Myopic macular retinoschisis. Vitreoretinal Symposium 2015. Bausch + Lomb. Seville

Corcóstegui, B. (2014) 1) *Current surgical management of Proliferative Diabetic Retinopathy* 2) Surgeon on: Live Surgery. European School for Advanced Studies in Ophthalmology (ESASO). Dubai (United Arab Emirates).

Corcóstegui, B. (2014) 1) Coordinator 2) *Retinal detachment*. 2014 Vitreous/Retina Symposium. Bausch+Lomb. Seville.

Corcóstegui, B. (2014) *Combined vitrectomy and cataract surgery with femtosecond laser*. 18th Congress of the Spanish Retina and Vitreous Society (SERV). Seville (Spain). March, 2014.

Corcóstegui, B. (2014) *Scleral buckling vs. No buckling in vitrectomy for rhegmatogenous RD (Kuhn)*. 34th World Ophthalmology Congress of the International Council of Ophthalmology (WOK2014). Tokyo (Japan). April, 2014.

Corcóstegui, B. (2014) *23-gauge pars plana vitrectomy combined with femtosecond laser-assisted cataract surgery*. 29th Congress of the Spanish Society of Ocular Implant and Refractive Surgery. Alicante (Spain). May, 2014.

Corcóstegui, B. (2014) *Combined surgery in the treatment of AMD*. New horizons in the diagnosis and treatment of macular oedema. Hospital Clínic in Barcelona; University of Barcelona: Faculty of Medicine; Allergan. Barcelona (Spain). June, 2014.

Corcóstegui, B. (2014) 1) *Proliferative diabetic retinopathy: pre-operative assessment and surgical technique selection* 2) *FEVR: current concepts* 3) *Panelist: Round table about retina detachment* 4) *Panelist: Paediatric and retina round table* 5) *Scleral cerclage in retina detachment* 6) *Panelist: Interphase round table*. 6th SPRV Conference;

15th Gladaof Forum. Pan-American Retina and Vitreous Society. San Juan (Puerto Rico). June, 2014.

Corcóstegui, B. (2013) Retinal detachment. 3rd Vitrectomy Meeting: vitrectomy step-by-step. Elche General University Hospital. Elche (Spain). January, 2013.

Corcóstegui, B. (2013) Scleral buckling: indications update. Annual International Conference. Egyptian Vitreoretinal Society. Cairo (Egypt)

Corcóstegui, B. (2013) Current Coats' disease treatment. Annual International Conference. Egyptian Vitreoretinal Society. Cairo (Egypt)

Corcóstegui, B. (2013) Grading system & surgical prognosis in proliferative diabetic retinopathy. Annual International Conference. Egyptian Vitreoretinal Society. Cairo (Egypt)

Corcóstegui, B. (2013) Moderator: Live surgery from Cairo & Belgium. Annual International Conference. Egyptian Vitreoretinal Society. Cairo (Egypt).

Corcóstegui, B. (2013) Retinography and wide-field angiography. 17th Congress of the Spanish Retina and Vitreous Society (SERV). Madrid (Spain)

Corcóstegui, B. (2013) Participation in: Advances in surgery. 17th Congress of the Spanish Retina and Vitreous Society (SERV). Madrid (Spain).

Corcóstegui, B. (2013) Moderator. OCT – greater certainty in diagnosis. Zeiss. Madrid (Spain). March, 2013.

Corcóstegui, B. (2013) Course coordinator. B + L Symposium: vitreous/retina. Bausch & Lomb. Madrid (Spain).

Corcóstegui, B. (2013) Diabetic retinopathy. B + L Symposium: vitreous/retina. Bausch & Lomb. Madrid (Spain).

Corcóstegui, B. (2013) Course coordinator: Evaluation, management and new perspectives in the Vitreoretinal Interface. 3rd Macula & Retina Congress. European School for Advanced Studies in Ophthalmology (ESASO); EUROLAM. Madrid (Spain). March, 2013.

Corcóstegui, B. (2013) Formula Retina: macular surgery Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Coordinator: Clinical and surgical cases of unusual presentation and complex resolution. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Challenging surgical cases. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Pre- and post-operative complications. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Discussion of surgical cases. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Scleral buckling surgery today. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Update in the diagnostic and treatment of FERV. Retina BH 2013: 38th Congress of the Brazilian Retina and Vitreous Society. Belo Horizonte (Brazil).

Corcóstegui, B. (2013) Juan Pallares Lluesma Conference: Options in primary retina detachment surgery. Congress of the Valencia Ophthalmology Society. Valencia (Spain).

Corcóstegui, B. (2013) Coordinator: Retinal detachment. 21st Pan-American Course. Pan-American Ophthalmology Association; Spanish Ophthalmology Society. Santiago de Compostela (Spain).

Corcóstegui, B. (2013) Anterior Segment Master Lecture: Pre-surgical evaluation and modi operandi in surgery for proliferative diabetic retinopathy. 21st Pan-American Course. Pan-American Ophthalmology Association; Spanish Ophthalmology Society. Santiago de Compostela (Spain).

Corcóstegui, B. (2013) Scleral buckling in primary retinal detachment. 21st Pan-American Course. Pan-American Ophthalmology Association; Spanish Ophthalmology Society. Santiago de Compostela (Spain).

Corcóstegui, B. (2013) Organiser. Trends in Surgical & Medical Retina. Ocular Microsurgery Institute (IMO). Barcelona (Spain).

Corcóstegui, B. (2013) ESASO, Lugano. European Vitreoretinal Expert Meeting. Università Politecnica delle Marche. Ancona (Italy).

Corcóstegui, B. (2013) Small gauge vitrectomy in the management of severe tractional retinal detachment. 13th EURETINA Congress. Hamburg (Germany).

Corcóstegui, B. (2013) PVR: Pharmacological or surgical approach? 13th EURETINA Congress. Hamburg (Germany).

Corcóstegui, B. (2013) Membrane dissection and retinectomy in PVR. 13th EURETINA Congress. Hamburg (Germany).

Corcóstegui, B. (2013) Chairperson: Clinical & Surgical Cases of Unusual Presentation & Complex Resolution. 13th EURETINA Congress. Hamburg (Germany).

Corcóstegui, B. (2013) Moderator: Management of challenging surgical cases with the latest technology. Allergan Global Payer Advisory Board. Hamburg (Germany).

Corcóstegui, B. (2013) Small gauge vitrectomy in the management of severe tractional retinal detachment. Allergan Global Payer Advisory Board. Hamburg (Germany).

Corcóstegui, B. (2013) PVR: Pharmacological or surgical approach? Allergan Global Payer Advisory Board. Hamburg (Germany).

Corcóstegui, B. (2013) Membrane dissection and retinectomy in PVR. Allergan Global Payer Advisory Board. Hamburg (Germany).

Corcóstegui, B. (2013) Chairman: Clinical and surgical cases of unusual presentation and complex resolution. Allergan Global Payer Advisory Board. Hamburg (Germany).

Corcóstegui, B. (2013) Surgical treatment of diabetic retinopathy. European School for Advanced Studies in Ophthalmology (ESASO). Ankara (Turkey).

Corcóstegui, B. (2013) Surgeon-on: Live Surgery. European School for Advanced Studies in Ophthalmology (ESASO). Ankara (Turkey).

Corcóstegui, B. (2013) Macular degeneration: Coat's diseases update. Retina: Present and Future The Age of Anti-VEGF Monaldi 2013. Naples (Italy).

Corcóstegui, B. (2013) Chairman: Disorders of the vitreomacular interface. 13th International AMD and Retina Congress. European School for Advanced Studies in Ophthalmology (ESASO). Dublin (Ireland).

Corcóstegui, B. (2013) Surgery for ERM in RVO. 13th International AMD and Retina Congress. European School for Advanced Studies in Ophthalmology (ESASO). Dublin (Ireland).

Corcóstegui, B. (2013) Grading system and options in the dissection in proliferative diabetic retinopathy. 47th Ulusal Kongresi. Türk Oftalmoloji Derneği. Antalya (Turkey).

Corcóstegui, B. (2013) Myopic Macular Hole. EuroLam AAO Symposium. American Academy of Ophthalmology (AAO). New Orleans, USA.

Corcóstegui, B. (2013) Moderator: New treatment modalities in corneal and retinal disease. 15th Emirates Ophthalmology Congress (EOC). Emirates Medical Association (EMA). Dubai (United Arab Emirates).

Corcóstegui, B. (2013) Primary treatment of rhegmatogenous retinal detachment with sclera. 15th Emirates Ophthalmology Congress (EOC). Emirates Medical Association (EMA). Dubai (United Arab Emirates).

Corcóstegui, B. (2013) Familiar Exudative Vitreoretinopathy Update. 15th Emirates Ophthalmology Congress (EOC). Emirates Medical Association (EMA). Dubai (United Arab Emirates).

Corcóstegui, B. (2013) Enlighten Meeting. Budapest (Hungary). June, 2013

Corcóstegui, B. (2012) *Advances in the treatment of Coats' disease*. 43rd Congress of the Catalanian Ophthalmology Society, SCO. Barcelona (Spain).

Corcóstegui B. (2012) *Chandelier illumination with bimanual techniques*. Annual meeting of the European Society of Ophthalmology, SOE. Busan (South Korea).

Corcóstegui B. (2012) President of: *Diabetic vitrectomy and anti-VEGF*. Annual meeting of the European Society of Ophthalmology, SOE. Busan (South Korea).

Corcóstegui B. (2012) *Combined surgery of the anterior segment and vitrectomy*. 88th Congress of the Spanish Ophthalmology Society, SEO. Barcelona (Spain).

Corcóstegui B. (2012) Director of: *7th TOPCON Symposium on the retina: advances in diagnosis and treatment*. 88th Congress of the Spanish Ophthalmology Society, SEO. Barcelona (Spain).

Corcóstegui B. (2012) Moderator of: *3rd retina video festival: extreme surgery and alternative material*. 88th Congress of the Spanish Ophthalmology Society. Barcelona (Spain).

Corcóstegui B. (2012) *Retinal Detachment Symposium: myths and facts*. 88th Congress of the Spanish Ophthalmology Society. Barcelona (Spain).

Corcóstegui B. (2012) *Current buckling surgery indications for retinal detachment*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Lesectomy and pseudophakic management*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Managing proliferative diabetic retinopathy: Pearls and tricks*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) Moderator of: *The diabetic eye*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui, B. (2012) Organiser of: *Diseases involving vitreoretinal interface course*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *President of: EUROLAM Symposium: Clinical and surgical cases of unusual presentation and complex resolution*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Relaxing retinotomy*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Update in myopic macular schisis*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Vitreotomy in the diabetic eye: rationale indications, long-term results*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Techniques and advancement in surgical management for complications of proliferative DR*. Congress of the European Society of Retina Specialists, EURETINA. Milan (Italy).

Corcóstegui B. (2012) *Update in diagnosis and treatment of familial exudative vitreoretinopathy*. Annual meeting of the American Academy of Ophthalmology, AAO. Chicago (USA).

Corcóstegui B. (2011) *Capturing images using the wide-field system*. 87th Congress of the Spanish Ophthalmology Society, SEO. Oviedo (Spain).

Corcóstegui B. (2011) *Interleukin-6 and C-reactive protein in AMD MSR*. 87th Congress of the Spanish Ophthalmology Society, SEO. Oviedo, Spain.

Corcóstegui C, García-Arumí J. (2011) *Ocular trauma*. 87th Congress of the Spanish Ophthalmology Society, SEO. Oviedo, Spain.

Elies D, **Corcóstegui B.** (2011) Jury and speakers in: *BAUSCH & LOMB Awards 2011*. 87th Congress of the Spanish Ophthalmology Society, SEO. Oviedo, Spain.

Corcóstegui B. (2011) Coordinator of: *EUROLAM Symposium*. Congress of the European Society of Retina Specialists, EURETINA. London, United Kingdom.

Corcóstegui B. (2011) *An update on VEGF trap-eye*. Congress of the European Society of Retina Specialists, EURETINA. London, United Kingdom.

Corcóstegui B. (2011) *EURETINA Lecture 2011: Modern directions for the surgery of diabetic retinopathy*. Congress of the European Society of Retina Specialists, EURETINA. London, United Kingdom.

Corcóstegui B. (2011) *88th Retinal detachment course. Case presentations: Pearls and tricks in combined surgery. Vitrectomy and keratoplast*. Congress of the European Society of Retina Specialists, EURETINA. London, United Kingdom.

Corcóstegui B. (2011) *Simple approach to PVR management: membrane peeling*. Congress of the European Society of Retina Specialists, EURETINA. London, United Kingdom.

Corcóstegui B. (2011) Moderator of: *Management of infrequent cases of vitreoretinal diseases*. Meeting of the European Society of Ophthalmology, SOE. Geneva, Switzerland.

Corcóstegui B. (2011) President of: *Management of different problems in vitreoretinal diseases*. Annual meeting of the American Academy of Ophthalmology, AAO. New Orleans (USA).

Corcóstegui B. (2011) Director and organiser of the international conference Trends in Surgical and Medical Retina. Barcelona, Spain.

Corcóstegui B. (2011) *Introduction European School for Advanced Studies in Ophthalmology*. Trends in Surgical and Medical Retina. Barcelona, Spain.

Corcóstegui B. (2011) Moderator of: *Panel discussion about macular oedema*. Trends in Surgical and Medical Retina. Barcelona, Spain.

Research

Participation in most recent research:

Principal researcher. IRIS 2. Compensation for blindness with the Intelligent Retinal Implant System (IRIS V2) in patients with retinal dystrophy. (CPP1E_REv2)

Principal researcher. Mass sequencing of exomes for the identification of new genes and variants responsible for retinal dystrophies.

Collaborating researcher. FOVISTA. Phase III, controlled, randomised, double-blind trial to establish the safety and efficacy of intravitreal administration of Fovista™ (anti-PDGF-B pegylated aptamer) administered in combination with Avastin® or Eylea® compared to Avastin® or Eylea® monotherapy in subjects with subfoveal neovascular age-related macular degeneration. (OPH-1004B)

Collaborating researcher. BIOIMAGE. Phase IV clinical trial to assess the genetic variants of the VEGF pathway as efficacy biomarkers of the treatment with aflibercept in patients with neovascular age-related macular degeneration (AMD). (IMO- AFLI-2013-01)

Collaborating researcher. SPECTRI. Phase III, multicentre, randomised, double-blind, sham-controlled trial to assess the efficacy and safety of lampalizumab administered by intravitreal injection to patients with geographic atrophy secondary to age-related macular degeneration. (GX29185)

Collaborating researcher. NEUTON. Phase IV trial to assess the efficacy of aflibercept in naïve patients with macular oedema secondary to central retinal vein occlusion (CRVO) on an individualised treat-and-extend (TAE) treatment regimen. (AFLI -2014-01)

Collaborating researcher. HARRIER. PHASE III Two-year, randomised, double-blind, multicentre, two-group trial comparing the efficacy and safety of 6 mg RTH258

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compared to aflibercept in subjects with wet age-related macular degeneration. (RTH-258-C002)

Collaborating researcher. AQUA. Open-label Phase-IV study to examine the change of vision-related quality of life in subjects with diabetic macular edema (DME) during treatment with intravitreal injections of 2 mg aflibercept according to EU label for the first year of treatment. (BAY 86-5321 /17850)

Collaborating researcher. AZURE. An open-label, randomized, active-controlled, parallel-group, Phase-3b study of the efficacy, safety, and tolerability of 2 mg aflibercept administered by intravitreal injections using two different treatment regimens to subjects with neovascular age-related macular degeneration (nAMD). (BAY 86-5321 /16598)

Collaborating researcher. CEDAR. Safety and Efficacy of Abicipar Pegol (AGN-150998) in Patients With Neovascular Age-related Macular Degeneration. (150998-005)

Collaborating researcher. VIOLET. An open-label, randomized, active-controlled, parallel-group, Phase-3b study of the efficacy, safety, and tolerability of three different treatment regimens of 2 mg aflibercept administered by intravitreal injections to subjects with diabetic macular edema (DME). (17613)

Collaborating researcher. Identification of new retinal dystrophy genes and characterisation of genotype/phenotype correlations.