

CURRICULUM VITAE

Dr. María Soledad Pighin



Personal details:

Name:

María Soledad Pighin

Current position:

- Head of the Emergencies Department, Institut Català de Retina
- Member of the Retina Department, Institut Català de Retina
- Member of the Cataract Department, Institut Català de Retina

1. WORK EXPERIENCE

01/2023 – present	Head of the Emergencies Department Institut Català de Retina (Barcelona, Spain)
01/2022 – 12/2022	Deputy Head of the Emergencies Department Institut Català de Retina (Barcelona, Spain)
02/2015 – present	Ophthalmologist Retina and Vitreous Department Institut Català de Retina (Barcelona, Spain)
10/2013 – 01/2015	Ophthalmologist Retina and Vitreous Department Instituto Santa Lucía (Paraná, Argentina)
09/2012 – 09/2013	Ophthalmologist Hospital Distrital Lago Argentino (El Calafate, Argentina)
06/2011 – 07/2011	Surgeon in Ophthalmologic Campaigns Medical Ministry International (Montemorelos, Mexico)

2. ACADEMIC DETAILS

2025	GPC ICH E6 (r3)
2022	PhD in Health sciences Autonomous University of Barcelona
2021	Homologation of the Ophthalmologist Specialty by Spanish Health Department
2020	Introduction to professional responsibility and clinic safety Barcelona Medical College
2019	GCP ICH E6 (r2)

2014	FICO (Fellow of International Council of Ophthalmology) Advanced ICO Examination
2014	Observership IMO, Barcelona, Spain
2014	Academic Course in Glaucoma UCA, Pontificious Catholic University of Argentina
2014	Ophthalmology Specialist, Superior Course in Ophthalmology University of Buenos Aires
2013	Master in Ophthalmology Catholic University of Salta, Argentina
2012	Fellowship in Clinical and Surgical Retina Instituto de la Visión, Hospital La Carlota, University of Montemorelos, Mexico
2010	Ocular Ultrasound Course Argentinean Society of Ophthalmology
2010	Perimetry Course Hospital Italiano, Buenos Aires, Argentina.
2010	Homologation of the Medical Degree by Spanish Health Department
2007–2010	Ophthalmology Residency Clínica de Ojos Dr. Nano, San Miguel, Argentina
2006	Internal Medicine Residency Clínica Modelo de Morón (Morón, Argentina)
2000-2006	Medical Degree University of Buenos Aires, Argentina

3. LANGUAGES

- Spanish (Native)
- English (C1)

- Catalan (B2)

4. TEACHING ACTIVITY

2023-present

- Ophthalmology Collaborator at UIC, Barcelona, Spain

2025

- Speaker at ICR: "How to communicate"

2024

- Speaker at ICR: "Evidence-based Medicine"

2022

- Speaker at Institut Català de Retina: "Story of a PhD"

2021

- Speaker at Institut Català de Retina: "Fractal Dimension"

2019

- Speaker at Institut Català de Retina: "OCT-A Update"

2018

- Speaker at Institut Català de Retina: "Trends in Diabetic Retinopathy"

2017

- Speaker at Institut Català de Retina: "The ABC in ARMD"

2016

- Speaker at Institut Català de Retina: "Diagnostic tests in retina"

2015

- Speaker at Institut Català de Retina: "Diabetic macular edema – Diagnosis and treatment"

2013

- Speaker at Instituto Santa Lucía: "Anatomy and Physiology of the retina"

- Speaker at Instituto Santa Lucía: "Vasculopathies"
- Speaker at Instituto Santa Lucía: "Rhegmatogenous Retinal Detachment"
- Speaker at Instituto Santa Lucía: "Vitreomacular Interfase"

2012

- Speaker at the School of Medicine, University of Morón: "Optic tract and pupillary reflexes"
- Speaker at the School of Medicine, University of Morón: "Hypertensive Retinopathy"

2010

- Speaker at the School of Medicine, University of Morón: "Ocular Anatomy and Physiology"
- Practical classes at the School of Medicine, University of Morón
- Speaker at Dr Nano Eye Clinic: "Anatomy, Physiology and Ocular Urgencies and Emergencies"

2009

- Speaker at the School of Medicine, University of Morón: "Ocular Anatomy and Physiology"
- Speaker at the School of Medicine, University of Buenos Aires: "Ocular Anatomy and Physiology"
- Speaker in Round Tables at Clínica de Ojos Dr. Nano: "Clinical Cases"

2008

- Practical classes at the School of Medicine, University of Morón
- Practical classes at the School of Medicine, University of Buenos Aires
- Speaker at the 3rd Basic Ophthalmology Day for Teachers, Chamber of Commerce of San Miguel

2007

- Practical classes at the School of Medicine, University of Buenos Aires

2002-2005

- Ad honorem Practical Classes for Physiology and Biophysics alumni (2002-2005); and for Pharmacology alumni (2004-2005) of the School of Medicine, University of Buenos Aires

1999-2007

- English teacher in public schools in General Rodríguez, Buenos Aires from 1999 until 2002
- English teacher in San José Institute, General Rodríguez, Buenos Aires in 2003 and 2004
- Bioethics professor in high school CENS n°451, General Rodríguez, Buenos Aires from 2022 until 2007

5. CONGRESS ATTENDANCE

2025

- MORE, Alcon Meeting, Barcelona, Spain; February 19th-20th
- Ophthalmology National Congress (CNO), Buenos Aires, Argentina, April 3rd-5th
- Oftalmo Forum 2025, Barcelona, Spain; June 6th
- Horizonte, Alcon Meeting, Madrid, Spain; June 25th-26th
- Camino a la Visión Premium, Carl Zeiss Meeting, July 4th
- 25th EURETINA - Virtual Congress; September 4th-7th
- Lifelong Learning, Bausch & Lomb Meeting; October 24th-25th
- 20th EVICR.net Members Meeting 2025; November 13th-14th
- 55th Congress SCOF; November 20th-22nd

2024

- 24th EURETINA Congress, Barcelona, Spain; September 19th-22nd
- Cataractes Hospitalàries 2.0; Barcelona, Spain; October 25th
- 54th SCOF Congress; November 21st-23rd

2023

- Advanced Vitrectomy Training Course, Hospital Clinic, Barcelona, Spain, November 10th-11th
- 53rd SCOF Congress; November 23rd-25th

2022

- Advanced Vitrectomy Training Course. Hospital Clínic, Barcelona, Spain; February 11th-12th

- Retina Course. Hospital Vall d'Hebron, Barcelona, Spain; June 3th
- 52nd Congress SCOFT. November 24th-26th

2021

- 1st Congress SCOFT Jove - Virtual Congress; February 6th
- 21st EURETINA - Virtual Congress; September 9th-12th

2020

- I SERV Virtual Congress; May 16th
- 20th EURETINA - Virtual Congress; October 2nd-4th
- Inside Congress - 2nd Retina Barraquer Meeting; October 30th
- 51st Congress SCOFT - Virtual Congress; November 26th-28th

2019

- 19th EURETINA Congress. Paris, France; September 5th-8th
- 50th Congress SCOFT. Barcelona, Spain; November 28th-30th

2018

- 36th World Ophthalmology Congress (WOC). Barcelona, Spain; June 16th-19th
- 49th Congress SCOFT. Barcelona, Spain; November 22nd-24th

2017

- XXI SERV Congress. Madrid, Spain; March 3rd-4th
- I SARyV Grand Round. Buenos Aires, Argentina; April 20th
- II SARyV Grand Round. Buenos Aires, Argentina; June 8th
- 17th EURETINA Congress. Barcelona, Spain; September 7th-10th

2016

- Macula 2016. Barcelona, Spain; June 3rd-4th
- II SARyV Grand Round. Buenos Aires, Argentina; August 4th
- 47th Congress SCOFT. Barcelona, Spain, December 1st-3rd

2015

- I SARyV Grand Round. Buenos Aires, Argentina; April 16th
- II SARyV Grand Round. Buenos Aires, Argentina; June 4th
- III SARyV Grand Round. Buenos Aires, Argentina; October 8th

2014

- Round table "Critical Pathway in diabetic macular edema and diabetic retinopathy". Santa Lucía Institute, CEO (Consejo Entrerriano de Oftalmología), Paraná, Argentina; February 14th
- Progress and Innovation in Ophthalmology. Monterrey, Mexico; February 27th to March 1st
- I SARyV Grand Round. Buenos Aires, Argentina; April 24th
- Argentinian Conference of Ophthalmology. CAO, Buenos Aires, Argentina; May 14th to 17th
- Annual Course AEO. Asociación Entrerriana de Oftalmología, Paraná, Argentina; June 7th
- Biomedic Information Research, Virtual Course. Intramed, Buenos Aires, Argentina; June 14th
- II SARyV Grand Round. Buenos Aires, Argentina; June 26th
- Retina Expert Meeting. Buenos Aires, Argentina; August 29th
- III SARyV Grand Round. Buenos Aires, Argentina; September 17th
- 14th EURETINA, Congress. London, UK; September 11th-14th
- IV SARyV Grand Round. Buenos Aires, Argentina; October 30th
- Virtual Course in Ophthalmology – Glaucoma. CAO, Buenos Aires, Argentina
- Advanced Course in Refraction. CAO, Buenos Aires, Argentina

2013

- I SARyV Grand Round. Buenos Aires, Argentina; April 25th
- II SARyV Grand Round. Buenos Aires, Argentina; June 13th
- III SARyV Grand Round. Buenos Aires, Argentina; July 11th
- 2nd Argentinian Multidisciplinary Congress of Low Vision. Paraná, Argentina; October 5th

- 1st Ibero-American Congress of Ophthalmology. Rosario, Argentina; October 31st-November 2nd

2012

- International Symposium Innovation in Ophthalmology Alcon 2012. Monterrey, Mexico; March 29th and 30th
- 2nd Scientific Conference. Lago Argentino District Hospital, El Calafate, Argentina; October 4th and 5th

2011

- 1st Course in Ophthalmology. Montemorelos, Mexico; April 14th -15th
- 30th Annual Retina Meeting. Cancún, Mexico; September 7th -11th
- 2011 Joint Meeting of American Academy of Ophthalmology. Orlando, USA; October 22nd - 25th

2010

- National Conference of Ophthalmology. CAO, Buenos Aires, Argentina; May 22th
- Annual Course of Ophthalmology. SAO, Buenos Aires, Argentina; July 27th

2009

- "Complications and Controversies in Refractive and Phacorefractive Surgery". Buenos Aires, Argentina; April 24th
- National Conference of Ophthalmology. CAO, Buenos Aires, Argentina; May 23th
- "Anteroposterior Meeting 2009". Buenos Aires, Argentina; September 18th
- 5th International Symposium "Retina today and tomorrow". Buenos Aires, Argentina; September 26th
- Annual Course of Ophthalmology. SAO, Buenos Aires, Argentina; September 30th

2008

- National Conference of Ophthalmology. CAO, Buenos Aires, Argentina; May 25th
- Annual Course of Ophthalmology. SAO, Buenos Aires, Argentina; July 29th

- Refresher Course in inflammation and eye infections. Buenos Aires, Argentina; September 26th

2007

- 18th Argentinian Congress of Ophthalmology. Buenos Aires, Argentina; July 22nd
- Refresher Course in Antisepsis and Health. Buenos Aires, Argentina; October 16th
- COA (Argentinean Ophthalmologic Club). Catamarca, Argentina; December 8th

2006

- 11th International Congress of Internal Medicine. University Hospital, Buenos Aires, Argentina; August 22nd to 25th
- 15th National Congress of Medicine. Buenos Aires, Argentina; November 21st to 24th

6. COURSES AND CONGRESS PARTICIPATION

2025

- Poster: Pighin MS, López JM, Jürgens I. "Vasoproliferative Tumour with Retinoschisis Detachment: a case", 55th SCOFT Congress.
- Speaker: **Pighin MS**. "All you need is ... pixels", in Imaging Symposium, CNO.
- Speaker: **Pighin MS**. "Sensitivity and Specificity", in Methodological Symposium, CNO.
- Speaker: **Pighin MS**. "LIO Carlevale", in Afaquia Symposium, CNO.

2021

- Speaker: **Pighin MS**, Dyrda A, Rey A, Menezo V, Jürgens I. "Neovascular membrane vs CSC", 1st Congress SCOFT Jove - Virtual Congress.
- E-poster: Dyrda A, Rey A, **Pighin MS**, Reyes J, Jürgens I. "Functional and anatomical results and safety profile of Carlevale intraocular lens implantation in patients with insufficient capsular support", 25th ESCRS Winter Meeting - Virtual Congress.
- E-poster: **Pighin MS**, Tsiroukis E, Jürgens I. "Machine learning in foveal avascular zone area measurement in patients undergoing cataract surgery", 21st

EURETINA Congress.

2020

- Speaker: Maseras X, **Pighin MS**. "Carlevale lens", Inside Congress - 2nd Retina Barraquer Meeting.

2018

- Speaker: Tsiroukis E, **Pighin MS**. Symposium "Multimodal Retinal Imaging in Diabetic Retinopathy", 36th World Ophthalmology Congress (WOC).

2017

- E-poster: **Pighin MS**, Manrique RK, Jürgens I. "Paclitaxel Maculopathy", 17th EURETINA Congress.

2016

- Poster: **Pighin MS**, Berrozpe C, Morilla A, Jürgens I. "Vitreous hemorrhage in healthy patients", 45th SCOF Congress.

2014

- Speaker: **Pighin MS**, Villa L, Quintana N, Magurno M. "Critical Pathway in diabetic macular edema and diabetic retinopathy", IV SARyV Grand Round.
- Speaker: **Pighin MS**, Villa L, Quintana N, Magurno M. "Critical Pathway in diabetic macular edema and diabetic retinopathy", Argentinian Conference of Ophthalmology.
- Speaker "Critical Pathway in diabetic macular edema and diabetic retinopathy", Santa Lucía Institute.

2012

- Poster: Gelsi A, **Pighin MS**, Lasala R. "Ocular Toxoplasmosis and immunocompromise" 2nd Scientific Conference, Lago Argentino District Hospital.

2011

- Speaker: "Vogt Koyanagi Harada Syndrome", 1st Course in Ophthalmology.
- Poster: Guadarrama A, **Pighin MS**, Rodríguez JE, Martínez P. "Isolated foveal hypoplasia", 1st Course in Ophthalmology.
- Poster: Paz DE, Corrales B, **Pighin MS**, Rodríguez JE, Martínez P. "Occlusion of CRA in patients with carotid atherosclerotic disease", 1st Refresher Course in Ophthalmology.

2010

- Speaker: "Age-related macular degeneration (ARMD)– Importance of epidemiologic studies" - Blindness Prevention Symposium, National Conference of Ophthalmology.
- Scientific photography: **Pighin MS**, Moreno Figueredo D, Prieto R. "Shotgun", National Conference of Ophthalmology.
- Poster: Clementi MM, Colodro C, **Pighin MS**, Castro Feijoó S. "Eales Disease, a clinical case", National Conference of Ophthalmology.
- Speaker: "Age-related macular degeneration – Importance of epidemiologic studies", COA Meeting, Annual Course of Ophthalmology.
- Scientific photography: **Pighin MS**, Clementi M, Colodro C. "V Invasion", Annual Course of Ophthalmology.
- Poster: Clementi M, Prieto R, **Pighin MS**, Fridrich G, Roude A. "Orbital Miasis", Annual Course of Ophthalmology.

2009

- Scientific photography: **Pighin MS**, Clöes A. "Eiffel Tower in sight", National Conference of Ophthalmology.
- Speaker: **Pighin MS**, Roude A, Fridrich G. "Management of Ocular Cicatricial Pemphigoid", Annual Course of Ophthalmology.
- Poster: **Pighin MS**, Fridrich G, Aldecoa JP. "Medical Treatment of Lacrimal gland tumor", Annual Course of Ophthalmology.
- Poster: **Pighin MS**, Roude A, Fridrich G. "Ocular Cicatricial Pemphigoid", Annual Course of Ophthalmology.
- Scientific photography: Clementi MM, **Pighin MS**, Scarponi N. "Cowhide", Annual Course of Ophthalmology.
- Scientific photography: **Pighin MS**, Clementi MM, Saiz ME. "I dropped the inkwell", Annual Course of Ophthalmology.

2008

- Poster: **Pighin MS**, Nano HD Sr. "ARMD treatment with monoclonal antibodies", PanAmerican Congress of Ophthalmology, Uruguay; March 8th.
- Speaker: "OCT in the anti VEGF treatment", Opticare and Topcon Symposium, National Conference of Ophthalmology.
- Poster: Clementi, MM, **Pighin, MS**, Pioli P, Nano HD Sr. "Papillary edema by OCT in a patient with ocular hypotension and traumatic cyclodialysis", National Conference of Ophthalmology.

- Poster: Clementi MM, **Pighin MS**, Del Río R. "Papilar edema by OCT 3D in endocranial hypertension and hydrocephalus", National Conference of Ophthalmology.
- Poster: **Pighin, MS**, Clementi MM, Pioli P, Nano HD Sr. "ARMD treatment and the future of anti VEGF drugs", National Conference of Ophthalmology.
- 2nd Prize for the Poster: **Pighin, MS**, Clementi MM, Pioli P, Nano HD Sr. "ARMD treatment and the future of anti VEGF drugs", National Conference of Ophthalmology.
- Poster: **Pighin MS**, Fridrich G, Oyola E, Bote P. "Caruncle tumors", Annual Course of Ophthalmology.
- Poster: Oyola E, Bote P, **Pighin MS**, Fridrich G. "Keratoconus in low astigmatism", Annual Course of Ophthalmology.
- Speaker: **Pighin MS**, Nano HD Sr. "Monoclonal antibodies in Ophthalmology – VEGF Trap", Annual Course of Ophthalmology.
- Speaker: **Pighin MS**, Clementi, MM, Nano, HD Sr. "OCT in antiangiogenic Therapy", Annual Course of Ophthalmology.
- Speaker in the Course "OCT from A to Z", Annual Course of Ophthalmology.
- Speaker: "Control of anti VEGF therapy by OCT", Dr. Nano Eye Clinic, May 8th.
- Speaker in: Workshop of Three-Dimensional Optical Coherence Tomography and Autofluorescence, Dr Nano Eye Clinic, September 27th.
- Speaker in: Workshop of Three-Dimensional Optical Coherence Tomography and Autofluorescence, Dr Nano Eye Clinic, November 22nd.

2007

- Speaker: **Pighin MS**, Nano HD Sr. "Wet ARMD treatment with monoclonal antibodies", COA.

2006

- Speaker: "Differential diagnosis between Gitelman syndrome and hypomagnesemia", 15th Congress National Congress of Medicine.

7. PUBLICATIONS

- **Pighin MS**, Clementi MM: "Tomografía de coherencia óptica en la terapia angiogénica". *Arch Oftalmol Bs As*. 2008; 79: 29-34. ISSN 0066-6777.
- **Pighin MS**, Nano HD Sr., Castro Feijoo S, De Mauri E, Nano ME, Lansingh V: "Epidemiología de la degeneración macular relacionada con la edad: su

desarrollo en Argentina". *Oftalmol Clin Exp*. 2010; 4(2): 89-93. ISSN 1851-2658.

- **Pighin MS**, Penniecook Sawyers JA, Martínez-Domínguez P, Espinosa-Galaviz J, Gómez-Bastar PA, Lansigh VC. "Bevacizumab, uso e indicaciones oftalmológicas para retinopatía diabética en el Instituto de la Visión, Montemorelos, Mexico". *Rev Mex Oftalmol*. 2013; 87(1): 25-31. ISSN 0187-4519.
- Nano ME, Lansingh VC, **Pighin MS**, Zarate N, Nano H, Carter MJ, Furtado JM, Nano CC, Vernengo LF, Luna JD, Eckert KA, "Risk Factors of Age-related Macular Degeneration in Argentina". *Arq Bras Oftalmol*. 2013; 76(2): 80-4. ISSN 0004-2749.
- **Pighin MS**, Jürgens I. "Maculopatía por paclitaxel. In: Casos Clínicos en Oftalmología II". SERV, 2018. ISBN 978-84-16269-41-9.
- **Pighin MS**, Berrozpe C, Jürgens I. "Outcome of acute non-traumatic vitreous hemorrhage in healthy patients". *Retina* 2020; 40:87–91. ISSN 0275-004X.
- Jürgens I, **Pighin MS**. "Ab externo approach to treat bilateral haptic extrusion secondary to scleral erosion of an intrascleral sutureless-fixated Carlevale intraocular lens". *J Cataract Refract Surg* 2021; Jan 18. doi: 10.1097/j.jcrs.0000000000000579. Online ahead of print. ISSN 0886-3350.
- Dyrda A, **Pighin MS**, Rey A, Jürgens I. Comment on: "In vivo evaluation of a 1-piece foldable sutureless intrascleral fixation lens using ultrasound biomicroscopy and anterior segment optical coherence tomography". *J Cataract Refract Surg* 2021; 47(2):284-285. ISSN 0886-3350.
- Dyrda A, **Pighin MS**, Rey A, Jürgens I. "Intraoperative intraocular lens opacification". *Annals d'oftalmologia* 2022; Vol 30, nº3. ISSN-e 1133-7737.
- Dyrda A, **Pighin MS**, Jürgens I. "Endoscope-assisted Carlevale lens implantation in patients without capsular support: a novel surgical approach to ensure correct lens positioning". *Retina* 2022; Apr 6. doi: 10.1097/IAE.00000000000003496. Online ahead of print. ISSN 0275-004X.
- Mompart-Martínez R, Argilés M, Cardona G, Cavero-Roig L, González-Sanchís L, **Pighin MS**. The Relationship between Fixation Stability and Retinal Structural Parameters in Children with Anisometropic, Strabismic and Mixed Amblyopia. *Life (Basel)* 2023; Jul 6;13(7):1517. doi: 10.3390/life13071517.
- Dyrda A, Rey A, **Pighin MS**, Jürgens I. Transient intraoperative opacification of a Carlevale intraocular lens. *Fr J Ophthalmol* 2023 Jan;46(1):e28-e29. doi: 10.1016/j.jfo.2022.07.003. Epub 2022 Dec 2.
- López JM, **Pighin MS**, Picco M, Jürgens I. A rare intraocular foreign body resulting from a workplace accident. *Arch Soc Esp Ophthalmol* 2024 Jun;99(6):256-259. doi: 10.1016/j.offale.2024.03.002. Epub 2024 Mar 21.
- **Pighin MS**, Tsiroukis E, Dyrda A, Jürgens I. Automated Analysis of the Foveal Avascular Zone in Optical Coherence Tomography Angiography Before and After Phacoemulsification. *J. Clin. Med.* 2025,14,7674. <https://doi.org/10.3390/jcm14217674>

8. PARTICIPATION IN CLINICAL TRIALS

- FOVISTA. OPH1004. Ensayo controlado fase 3, aleatorizado doble ciego, para establecer la seguridad y eficacia de la administración intravítrea de fovistaTM (aptámero anti PDGF-B pegilado) administrado en combinación con Avastin o Eylea comparado con Avastin o Eylea en monoterapia en sujetos con degeneración macular asociada a la edad neovascular subfoveal. Institut Català de Retina Subvención: Opthotech IP: Dr. Ignasi Jürgens (ICR). 2014.
- A two-year, randomized, doubled-masked, multicenter, two-arm study comparing the efficacy and safety of RTH258 6 mg versus aflibercept in subjects with neovascular age-related macular degeneration. Institut Català de Retina Subvención: Alcon/Novartis IP: Dr. Ignasi Jürgens (ICR). 2015.
- FFFFYB-201. Estudio para evaluar la eficacia y seguridad del biosimilar Ranibizumab FYB201 en comparación con Lucentis en pacientes con degeneración macular neovascular asociada a la edad (COLUMBUS-AMD). Institut Català de Retina Subvención: TFS IP: Dr. Ignasi Jürgens (ICR). 2017.
- LIGHTSITE II. A double-masked, randomized, sham-controlled, parallel group, multicenter study to assess the safety and efficacy of photobiomodulation (PBM) in subjects with dry age-related macular degeneration (AMD). Institut Català de Retina Subvención: Lumithera IP: Dr. Ignasi Jürgens (ICR). 2019.
- A two-year, randomized, doubled-masked, multicenter, two-arm study comparing the efficacy and safety of RTH258 6 mg versus aflibercept in subjects with retinal venous occlusion. Institut Català de Retina Subvención: Alcon/Novartis IP: Dr. Ignasi Jürgens (ICR). 2020.
- SOK583A1. A 52-week multicenter, randomized, double-masked, 2-arm parallel study to compare efficacy, safety and immunogenicity of SOK583A1 to Eylea, administered intravitreally, in patients with neovascular age-related macular degeneration. Eudra CT: 2019-004838-41 Institut Català de Retina Subvención: Sandoz (Novartis) IP: Dr. Ignasi Jürgens (ICR). 2021.
- CT-P42. 3.1. A randomized, active-controlled, double-masked, parallel-group, phase 3 study to compare efficacy and safety of CT-P42 in comparison with Eylea in patients with diabetic macular edema. Eudra CT: 2020-00427-23. Institut Català de Retina Subvención: CELLTRION IP: Dr. Ignasi Jürgens (ICR). 2021.
- QL1205-002. A randomized, phase 3, double-masked, parallel-group, multicenter study to compare efficacy and safety of QL1205 versus Lucentis in subjects with neovascular age related macular degeneration. Eudra CT: 2018-004486-13. Institut Català de Retina Subvención: Qilu Pharmaceutical IP: Dr. Ignasi Jürgens (ICR). 2021.

- SCD411-CP101. A phase III randomized, double-masked, parallel group, multicenter study to compare the efficacy, safety, tolerability, pharmacokinetics, and immunogenicity between SCD411 and Eylea in subjects with neovascular age-related macular degeneration. Eudra CT: 2019-004132-37. Institut Català de Retina. Subvención: SamChungDnag Pharm. IP: Dr. Ignasi Jürgens (ICR). 2021.
- ISEE2008. A phase III multicenter, randomized, double-masked, sham-controlled clinical trial to assess the safety and efficacy of intravitreal administration of Zimura (complement C5 inhibitor) in patients with geographic atrophy secondary to age-related macular degeneration. Institut Català de Retina Subvención: IVERIC IP: Dr. Ignasi Jürgens (ICR). 2021.
- HLX04-O-WAMD. A Phase 3 Two-part Study to compare the efficacy and safety of HLX04-O with ranibizumab in subjects with wet age-related macular degeneration, Institut Català de Retina Subvención: Novotech.Henlius. IP: Dr. Ignasi Jürgens (ICR). 2022.

9. MEDICAL SOCIETIES

- SERV (Spanish Society of Retina and Vitreous)
- SCOFT (Catalan Society of Ophthalmology)
- EURETINA (European Society of Retina Specialists)