



CEU

*Universidad
Cardenal Herrera*

CURRÍCULUM BREVE

Titulación:

Grado en Óptica y Optometría

Apellidos y Nombre

Beltrán Sanz, Jaime

SITUACIÓN PROFESIONAL ACTUAL**Profesor Colaborador Universidad Cardenal Herrera CEU de Valencia**

Fecha: Desde el año 2014 hasta la actualidad.

FORMACIÓN ACADÉMICA

- Licenciatura en Medicina y Cirugía.
- Formación en Oftalmología.

EXPERIENCIA INVESTIGADORA

Publicaciones destacadas:

1: Gonzalez-Lopez F, Mompean B, Bilbao-Calabuig R, Beltran J, Llovet F, Baviera J. Optimization of the lens sizing for the second eye based on the vault obtained in the first eye in bilateral myopic collamer phakic intraocular lens surgery. Arch Soc Esp Oftalmol. 2018 Aug;93(8):368-374. doi: 10.1016/j.oftal.2018.04.002. Epub 2018 May 29. English, Spanish. PubMed PMID: 29858153.

2: Gonzalez-Lopez F, Alonso-Santander N, Mompean B, Bilbao-Calabuig R, Calvache JA, Beltran J. Visual outcomes in adult amblyopic eyes with moderate myopia after corneal laser surgery versus copolymer phakic intraocular lens implant. J Cataract Refract Surg. 2015 Nov;41(11):2513-23. doi: 10.1016/j.jcrs.2015.05.025. PubMed PMID: 26703502.

3: Gonzalez-Lopez F, Mompean B, Bilbao-Calabuig R, Vila-Arteaga J, Beltran J, Baviera J. Dynamic Assessment of Light-Induced Vaulting Changes of Implantable Collamer Lens With Central Port by Swept-Source OCT: Pilot Study. Transl Vis Sci Technol. 2018 May 1;7(3):4. doi: 10.1167/tvst.7.3.4. eCollection 2018 May. PubMed PMID: 29736325; PubMed Central PMCID: PMC5931257.

4: Javaloy J, Rivera E, Montalbán R, Beltrán J, Muñoz G, Rohrweck S. Diffractive trifocal pseudophakic intraocular lenses in high myopic eyes: 2-year assessment after implantation. Graefes Arch Clin Exp Ophthalmol. 2019 Jun;257(6):1331-1339. doi: 10.1007/s00417-019-04302-5. Epub 2019 Apr 9. PubMed PMID: 30968291.

- 5: Ortega-Usobiaga J, Cobo-Soriano R, Llovet F, Ramos F, Beltrán J, Baviera-Sabater J. Retreatment of hyperopia after primary hyperopic LASIK. *J Refract Surg.* 2007 Feb;23(2):201-5. PubMed PMID: 17326361.
- 6: Ortega-Usobiaga J, Llovet-Osuna F, Djodeyre MR, Llovet-Rausell A, Beltran J, Baviera J. Incidence of corneal infections after laser in situ keratomileusis and surface ablation when moxifloxacin and tobramycin are used as postoperative treatment. *J Cataract Refract Surg.* 2015 Jun;41(6):1210-6. doi: 10.1016/j.jcrs.2014.09.041. Epub 2015 Jun 18. PubMed PMID: 26096523.
- 7: Bilbao-Calabuig R, Llovet-Osuna F, González-López F, Beltrán J. Nd:YAG Capsulotomy Rates With Two Trifocal Intraocular Lenses. *J Refract Surg.* 2016 Nov 1;32(11):748-752. doi: 10.3928/1081597X-20160803-02. PubMed PMID: 27824378.
- 8: Djodeyre MR, Ortega-Usobiaga J, Beltran J, Baviera J. Long-term comparison of laser in situ keratomileusis versus laser surface ablation in corneas thinner than 470 μm . *J Cataract Refract Surg.* 2012 Jun;38(6):1034-42. doi: 10.1016/j.jcrs.2011.12.036. PubMed PMID: 22624903.
- 9: de Rojas V, Llovet F, Martínez M, Cobo-Soriano R, Ortega-Usobiaga J, Beltrán J, Baviera J. Infectious keratitis in 18,651 laser surface ablation procedures. *J Cataract Refract Surg.* 2011 Oct;37(10):1822-31. doi: 10.1016/j.jcrs.2011.04.037. Epub 2011 Aug 23. PubMed PMID: 21865006.
- 10: de Rojas Silva V, Rodríguez-Conde R, Cobo-Soriano R, Beltrán J, Llovet F, Baviera J. Laser in situ keratomileusis in patients with a history of ocular herpes. *J Cataract Refract Surg.* 2007 Nov;33(11):1855-9. PubMed PMID: 17964388.
- 11: Cobo-Soriano R, Calvo MA, Beltrán J, Llovet FL, Baviera J. Thin flap laser in situ keratomileusis: analysis of contrast sensitivity, visual, and refractive outcomes. *J Cataract Refract Surg.* 2005 Jul;31(7):1357-65. PubMed PMID: 16105607.
- 12: Cobo-Soriano R, Beltrán J, Baviera J. LASIK outcomes in patients with underlying systemic contraindications: a preliminary study. *Ophthalmology.* 2006 Jul;113(7):1118.e1-8. Epub 2006 Apr 27. PubMed PMID: 16647130.

13: Albelda-Vallés JC, Martín-Reyes C, Ramos F, Beltrán J, Llovet F, Baviera J. Effect of preoperative keratometric power on intraoperative complications in LASIK in 34,099 eyes. J Refract Surg. 2007 Jun;23(6):592-7. PubMed PMID: 17598579.

14: Brenner LF, Alió JL, Vega-Estrada A, Baviera J, Beltrán J, Cobo-Soriano R. Clinical grading of post-LASIK ectasia related to visual limitation and predictive factors for vision loss. J Cataract Refract Surg. 2012 Oct;38(10):1817-26. doi: 10.1016/j.jcrs.2012.05.041. Epub 2012 Aug 21. PubMed PMID: 22920505.

15: Djodeyre MR, Beltrán J, Ortega-Usobiaga J, Gonzalez-Lopez F, Ruiz-Rizaldos AI, Baviera J. Long-term evaluation of eyes with central corneal thickness <400 µm following laser in situ keratomileusis. Clin Ophthalmol. 2016 Mar 29;10:535-40. doi: 10.2147/OPTH.S100690. eCollection 2016. PubMed PMID: 27099459; PubMed Central PMCID: PMC4820216.

16: Ortega-Usobiaga J, Martín-Reyes C, De Rojas V, Llovet F, Beltrán J, Baviera J. Mystery of the clonic orboscans. J Refract Surg. 2009 Oct;25(10):844-5. doi: 10.3928/1081597X-20090917-03. PubMed PMID: 19835323.

EXPERIENCIA PROFESIONAL

Director Departamento ID en CLINICA BAVIERA

OTROS MÉRITOS DESTACABLES

Primer premio a la mejor presentación en panel en el Congreso Anual de la Sociedad Europea de Cirugía Refractiva y de Cataratas (ESCRS) 2010.