



## RESEÑA PROFESIONAL

Médica de la Universidad Javeriana. Oftalmología en la Escuela Superior de Oftalmología del Instituto Barraquer de América (2012-2015).

Fellow en Segmento Anterior, Córnea y Refractiva en Universidad Autónoma de Bucaramanga (2016-2017)

Fellow en Segmento Anterior, Córnea y Refractiva University of Toronto (Toronto 2018-2020)

## DRA. GISELLA SANTAELLA SERRANO



## ACTIVIDAD PROFESIONAL

Miembro del cuerpo facultativo de la Clínica Barraquer.

Profesor Titular de Segmento Anterior, Córnea y Refractiva de la Escuela Superior de Oftalmología.



## IDIOMAS

Español  
Inglés



## ÁREAS DE ESPECIALIDAD

Segmento Anterior,  
Córnea  
Cirugía Refractiva



## PUBLICACIONES DESTACADAS

Idrobo-Robalino CA, Santaella G, Gutiérrez AM. T2 formula in a highly myopic population, comparison with other methods and description of an improved approach for estimating corneal height. BMC Ophthalmol. 2019 Nov;19(1):222.

Boutin T, Sorkin N, Einan-Lifshitz A, Mednick Z, Mimouni M, Cohen E, et al. Descemet membrane endothelial keratoplasty in patients with prior glaucoma surgery. Eur J Ophthalmol [Internet]. 2020 Jun 30 [cited 2020 Jul];112067212093617.

Sorkin N, Kreimei M, Einan-Lifshitz A, Mednick Z, Telli A, Trinh T, et al. Stepwise Combination of Femtosecond Astigmatic Keratotomy with Phacoemulsification and Toric Intraocular Lens Implantation in Treatment of Very High Postkeratoplasty Astigmatism. Cornea. 2020 Jan 1;39(1):71-6.

Sorkin N, Trinh T, Einan-Lifshitz A, Mednick Z, Santaella G, Telli A, et al. Outcomes of femtosecond laser-assisted Descemet membrane endothelial keratoplasty for failed penetrating keratoplasty. Can J Ophthalmol. 2019 Dec 1;54(6):741-5.



## PUBLICACIONES DESTACADAS

Galvis V, Tello A, Laverde C, Santaella G, Gómez AJ, Diaz AL. Amniotic membrane transplantation in Stevens-Johnson syndrome. Vol. 62, Survey of Ophthalmology. Elsevier USA; 2017. p. 248–9.

Sorkin N, Mimouni M, Santaella G, Trinh T, Cohen E, Einan-Lifshitz A, et al. Comparison of Manual and Femtosecond Laser-Assisted Descemet Membrane Endothelial Keratoplasty for Failed Penetrating Keratoplasty. Am J Ophthalmol. 2020 Jun 1;214:1–8.

Mimouni M, Kreimei M, Sorkin N, Trinh T, Santaella G, Cohen E, et al. Factors associated with improvement in vision following femtosecond astigmatic keratotomy in post keratoplasty keratoconus patients. Am J Ophthalmol. 2020 Jun 20;

Santaella G, Sorkin N, Mimouni M, Trinh T, Cohen E, Chan CC, et al. Outcomes of Descemet Membrane Endothelial Keratoplasty in Aphakic and Aniridic Patients. Cornea [Internet]. 2020 Jun [cited 2020 Jul 2]; Available from: <http://www.ncbi.nlm.nih.gov/pubmed/32541186>

Sorkin N, Mimouni M, Kisilevsky E, Boutin T, Cohen E, Trinh T, et al. Four-year Survival of Descemet Membrane Endothelial Keratoplasty in Patients with Prior Glaucoma Surgery. Am J Ophthalmol. 2020 May;

Sorkin N, Yang Y, Mednick Z, Einan-Lifshitz A, Trinh T, Santaella G, et al. Outcomes of difluprednate treatment for corneal graft rejection. Can J Ophthalmol. 2020 Feb 1;55(1):82–6.

Sorkin N, Mednick Z, Einan-Lifshitz A, Trinh T, Santaella G, Telli A, et al. Reply. Vol. 38, Cornea. Lippincott Williams and Wilkins; 2019. p. E52–3.

Trinh T, Mimouni M, Cohen E, Santaella G, Sorkin N, Chan CC. Comment on: “Poor Long-Term Outcomes of Keratopigmentation With Black Ink for the Treatment of Dysphotopsia Secondary to Laser Peripheral Iridotomies.” Cornea. 2020 Jul 1;39(7):e17–8.

Sorkin N, Mednick Z, Einan-Lifshitz A, Trinh T, Santaella G, Telli A, et al. Three-Year Outcome Comparison between Femtosecond Laser-Assisted and Manual Descemet Membrane Endothelial Keratoplasty. Cornea. 2019 Jul 1;38(7):812–6.

Galvis V, Tello A, Laverde C, Santaella G, Gómez AJ, Diaz AL. Amniotic membrane transplantation in Stevens-Johnson syndrome. Surv Ophthalmol. 2017;62(2).

Idrobo-Robalino CA, Santaella G, Gutiérrez AM. T2 formula in a highly myopic population, comparison with other methods and description of an improved approach for estimating corneal height. BMC Ophthalmol. 2019 Nov 12;19(1):222.

Trinh T, Mimouni M, Mednick Z, Einan-Lifshitz A, Cohen E, Santaella G, et al. Outcomes of Ipsilateral Simple Limbal Epithelial Transplantation, Tenonectomy, Mitomycin and Amniotic Membrane Transplantation for Treatment of Recurrent Pterygium. Cornea. 2020 Apr;

Mimouni M, Trinh T, Sorkin N, Cohen E, Santaella G, Rootman DS, Slomovic AR, Chan CC. Sutureless Dehydrated Amniotic Membrane for Persistent Epithelial Defects. European Journal of Ophthalmology (In press).



## PUBLICACIONES DESTACADAS

### Libros:

Corneal manifestations of metabolic Disease. Chapter 58. Cornea: Fundamentals Diagnosis and Management. M . Mannis, E.Holland.