

DR. RITU GADIA

Consultant Ophthalmologist

Qualification

MBBS | MD (Ophthalmology) | DNB | MNAMS

Overview

Dr. Ritu Gadia has been the best eye specialist in Kolkata serving as a consultant in the Department of Ophthalmology at Manipal Hospitals, with over 25 years of experience in the field. Renowned as a distinguished eye surgeon across Kolkata, Dr. Gadia began her medical journey in 1995 at Calcutta Medical College, where she earned her MBBS degree. She further specialised in Ophthalmology, completing her MD and DNB at the prestigious All India Institute of Medical Sciences (AIIMS), New Delhi. Dr. Gadia has also earned a membership in the prestigious National Academy of Medical Sciences (MNAMS). At AIIMS, Dr. Gadia gained valuable experience in performing various Eye Surgeries and was further trained in treating eye conditions such as cataracts, glaucoma, and squints. She also polished her skills in Paediatric and Neuro Ophthalmology. Her expertise extends to the latest treatment modalities, making her proficient in addressing a wide range of ophthalmic conditions. Dr. Gadia is actively involved in teaching and research, contributing significantly to the field of Ophthalmology. She has over 15 national and international publications and has co-authored more than 30 chapters in various

Ophthalmology books. Her dedication to advancing medical knowledge is evident through her editorial role in the Indian Journal of Critical Care Case Reports and her numerous publications in prestigious journals. Dr. Gadia speaks Hindi, Bengali, and English fluently, enabling her to communicate effectively with a diverse patient population. Her commitment to providing exceptional eye care has earned her several awards, including the AC Agarwal Trophy for the best paper presentation at the Delhi Ophthalmological Society (DOS).

Field of Expertise

- Specialising in treating various eye diseases, such as cataracts and glaucoma, utilising Minimally Invasive surgical techniques for better results
- Proficiency in Paediatric Ophthalmology, focusing on early detection and treatment of eye conditions in children
- Demostrates expertise in addressing squint (strabismus), aiming to provide proper binocular vision and aesthetic appearance
- Skilled in Neuro Ophthalmology, using cutting-edge techniques to address visual disorders stemming from neurological conditions.

Languages Spoken

- Hindi
- Bengali
- English

Awards & Achievements

- AC Agarwal trophy for best paper presentation in DOS

Talks & Publications

- Ultrasound biomicroscopy in glaucoma. Dada T, Gadia R, Sharma A, Ichhpujani P, Bali SJ, Bhartiya S, Panda A. Surv Ophthalmol. 2011 Sep-Oct;56(5):433-50. doi: 10.1016/j.survophthal.2011.04.004
- Evaluation of single-stage adjustable strabismus surgery under conscious sedation.
- Sharma P, Julka A, Gadia R, Chhabra A, Dehran M. Indian J Ophthalmol. 2009 Mar-Apr;57(2):121-5. doi: 10.4103/0301-4738.45501
- Evaluation of single-stage adjustable strabismus surgery under conscious sedation. Sharma P, Julka A, Gadia R, Chhabra A, Dehran M. Indian J Ophthalmol. 2009 Mar-Apr;57(2):121-5. doi: 10.4103/0301-4738.45501.
- Evaluation of distance and near stereoacuity and fusional vergence in intermittent exotropia. Sharma P, Saxena R, Narvekar M, Gadia R, Menon V. Indian J Ophthalmol. 2008 Mar-Apr;56(2):121-5. doi: 10.4103/0301-4738.39116.
- Comparison of anterior segment optical coherence tomography and ultrasound biomicroscopy for assessment of the anterior segment. Dada T, Sihota R, Gadia R, Aggarwal A, Mandal S, Gupta V. J Cataract Refract Surg. 2007 May;33(5):837-40. doi: 10.1016/j.jcrs.2007.01.021.
- Retinal nerve fiber layer thickness measurement by scanning laser polarimetry (GDxVCC) at conventional and modified diameter scans in normals, glaucoma suspects, and early glaucoma patients. Dada T, Gadia R, Aggarwal A, Dave V, Gupta V, Sihota R. J Glaucoma. 2009 Aug;18(6):448-52. doi:10.1097/IJG.0b013e3181895e2b.
- Current profile of secondary glaucomas. Gadia R, Sihota R, Dada T, Gupta V. Indian J Ophthalmol. 2008 Jul-

Aug;56(4):285-9. doi: 10.4103/0301-4738.41411.

- Microincision cataract surgery in a vitrectomized eye. Dada T, Mandal S, Aggarwal A, Gadia R. J Cataract Refract Surg. 2007 Apr;33(4):577-9. doi:10.1016/j.jcrs.2006.10.074.
- Posttraumatic endophthalmitis due to a rare pathogen, Alcaligenes faecalis. Mehrotra A, Gadia R, Venkatesh P, Nayak N, Garg S. Can J Ophthalmol. 2007 Jun;42(3):487-8.
- Ultrasound biomicroscopy in opaque grafts with post-penetrating keratoplasty glaucoma. Dada T, Aggarwal A, Vanathi M, Gadia R, Panda A, Gupta V, Sihota R. Cornea. 2008 May;27(4):402-5. doi: 10.1097/ICO.0b013e31816373c5.
- Clinical characteristics of spontaneous late onset comitant acute nonaccommodative esotropia in children. Gadia R, Sharma P. Indian J Ophthalmol. 2007 Jul-Aug;55(4):318-9; author reply 319. doi: 10.4103/0301-4738.33055.
- Sutureless single-port transconjunctival pars plana limited vitrectomy combined with phacoemulsification for management of phacomorphic glaucoma. Dada T, Kumar S, Gadia R, Aggarwal A, Gupta V, Sihota R. J Cataract Refract Surg. 2007 Jun;33(6):951-4. doi: 10.1016/j.jcrs.2006.12.037.
- Slitlamp-optical coherence tomography-guided needling of failing filtering blebs. Dada T, Vengayil S, Gadia R, Gupta V, Sihota R. Arch Ophthalmol. 2008 Feb;126(2):284-6. doi: 10.1001/archophthalmol.2007.55. For more details click on https://pubmed.ncbi.nlm.nih.gov/?term=ritu%20gadia