

DR. RITU CHABRA CHAUDHURI

Consultant - Ophthalmology

Qualification

MBBS | MS (Ophthalmology) | DNB (Ophthalmology) | Glaucoma Fellowship (University of Kentucky), USA | DOMS | FCPS

Overview

Dr. Ritu Chabra Chaudhuri is a Gold Medallist and a highly skilled and experienced Consultant in the Ophthalmology department at Manipal Hospitals in Goa. She specialises in Cataract Surgery and Glaucoma Management and brings a wealth of experience and expertise to her role. Dr. Chaudhuri is backed by an impressive educational background and numerous accolades. She completed her MBBS from Seth G.S. Medical College & K.E.M Hospital, Bombay University in 1992. She further pursued DOMS and FCPS from the College of Physicians & Surgeons. She also earned her DNB from the National Board of Examinations and MS in Ophthalmology from Lokmanya Tilak Municipal & General Hospital, Bombay University in 1997. To further enhance her skills, Dr. Chaudhuri completed a prestigious fellowship in Glaucoma from the University of Kentucky, USA in 1999. She has over 25 years of extensive experience in the field, making her one of the Best Eye Specialists in Goa. In her current role, Dr. Chaudhuri focuses on providing comprehensive care in Ophthalmology and specializes in cataract surgery and glaucoma management. Before joining Manipal Hospitals, she was associated with Shroff Eye Centre, New Delhi as a

Consultant in Cataract & Refractive Surgery and Glaucoma Services for 18 years. Dr Chaudhuri’s dedication to ophthalmology is reflected in her numerous awards and achievements. She ranked first among her peers at Seth G.S. Medical College and K.E.M Hospital, earning the prestigious GOLD MEDAL from Pfizer Pharmaceuticals Ltd. She also received multiple awards for her excellence in internal medicine and preventive and social medicine.Her commitment to continuous learning is evident from her participation in various advanced courses, including the VISX Star S4 Excimer Laser Physician Training Program and Femto Cataract Training Course. Dr Ritu is also actively involved in teaching, having held positions such as Registrar and Lecturer in Bombay, and contributing to DNB teaching programmes at Shroff Eye Centre. Dr. Chaudhuri has been an invited speaker at numerous conferences and workshops, sharing her insights on topics such as glaucoma diagnosis, cataract surgery, and imaging techniques. Her contributions to ophthalmology continue to make a significant impact in the field.

Field of Expertise

- Cataract- Microincision Cataract surgery/ Phacoemulsification
- Glaucoma- Diagnosis of Glaucoma - Lasers and Surgical Management of Glaucoma
- Combined Cataract and Glaucoma - Phacotrabeculectomy
- Pterygium Surgery
- Medical Ophthalmology & Refractive Errors

Languages Spoken

- English
- Hindi
- Marathi
- Bengali

Awards & Achievements

- Ranked first among the students of Seth G.S. Medical College and K.E.M.Hospital in the final MBBS examination
- Awarded the GOLD MEDAL by Pfizer Pharmaceuticals Ltd. for securing the top position in the final MBBS examination across the entire medical college
- Received the H.H. Sir Jaswantsinghji Limbdi Prize for ranking first at K.E.M. Hospital
- Awarded the K.W. Dani Memorial Prize for standing first in Internal Medicine
- Received the Dr V.G. Rao Prize for securing second place in Preventive and
- Social Medicine

Talks & Publications

- Feb 1997- Fundus Fluorescein Angiography in Macular lesions at the annual conference of the All India Ophthalmological Society in New Delhi.
- May 1999 - Initial success of combined Cataract surgery and Endocyclophotocoagulation in reducing the need for topical therapy in Glaucoma at ARVO annual meeting in Florida, USA.
- June 1999- E.C.P at the time of Cataract Surgery- A new technique in glaucoma management, at the Annual Conference of the Bombay Ophthalmologists Association in Bombay.
- Nov 1999- Combining Endocyclophotocoagulation with Cataract surgery in the management of Primary Open Angle Glaucoma, at the VIth Ophthalmological Congress of SAARC countries, in Kathmandu, Nepal.
- Sep 2013- Femto second arcuate keratotomy in Indian eyes, at the Annual Conference of Intraocular Implant and Refractive

Society, India.

- Oct 2013- Results of femto second arcuate keratotomy in patients undergoing cataract surgery in Indian eyes, at the XXXI Congress of the European Society of Cataract and Refractive Surgeons, 2013, at Amsterdam.
- Sep 2016- Comparison of accuracy of online formulas for IOL power calculation after myopic excimer surgery, at the XXXIV Congress of the European Society of Cataract and Refractive Surgeons, 2016, in Copenhagen.
- Sep 2016- Femtosecond laser-assisted cataract surgery (FLACS) vs routine micro-incision cataract surgery (MICS) for emulsifying brown cataracts in Indian eyes, at the XXXIV ESCRS Congress at Copenhagen.
- Sep 2016- Analysis of post-operative alignment error of toric intraocular lenses by ray tracing aberrometry and slit lamp, and its correlation with the visual outcome, at the XXXIV ESCRS Congress in Copenhagen.
- Sep 2017- Accuracy of Newer Generation Formulas- Olsen, Barrett, Hill-RBF, at the IIRSI Annual Conference 2017 held in New Delhi, India.
- Sep 2018- Comparison of accuracy of online Formulas for IOL power calculation after myopic excimer surgery, at the 6th Goa Ophthalmological Association Conference,2018.
- Jan 2019- Confirmation of Glaucoma suspect- Pitfalls in diagnosis, at Glaucoma CME organised by Goa Ophthalmic Association.
- Mar 2024-Glaucoma- the silent thief of sight, at IMA Bardez on the occasion of World Glaucoma Week