

Faculty 3: Dr. M. S. Ravindra

Name	Dr. M.S.Ravindra
Date of Birth	February 3, 1952
Address	Karthik Netralaya, 89, 7th Cross, N.R.Colony, Ashoknagar, Bangalore - 560 050, India
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QUALIFICATION & EXPERIENCE

Dr. Subbarao Endowment Prize for the Highest in PUC at M.E.S College, Bangalore - 1968

MBBS Bangalore Medical College 1968 -75

MD (Ophthalmology) All India Institute of Medical Sciences, New Delhi, 1975-78,
Highest marks in final year MD (Ophthalmology) Examinations - 1978.

Senior Fellow in Retina & Vitreous Sankara Netralaya, Chennai, 1989 - 90

Fellow in Cornea & external Eye Diseases University of Rochester, USA, 1986.

Fellow - Contact Lens Foundation, Calcutta - 1980

Fellow - Federation of Ophthalmic Research & Education Centers - New Delhi, 1989

Former Chief Ophthalmologist Siloam Hospital, Tiruchirapalli 1978 -79

Former Honorary Medical Director - Bangalore West Lions Eye Hospital and Cornea Grafting Center, Bangalore 1984 - 98

Present : Medical Director of Karthik Netralaya, Bangalore
Director of Jyothi, The Lasik Vision Center.

ACHIEVEMENTS

Authored 65 Original Scientific Research Papers & Articles in State, National & International Conferences / Published in Scientific Journals.

Developed post-Doctoral Research and training Fellowship program in Ophthalmology & trained 60 Ophthalmologist in modern Ophthalmology. Developed Diploma in Ophthalmic techniques course in collaboration with FORCE, New Delhi. 25 students have successfully completed the course. The Certificate course in ophthalmic techniques was implemented & 16 students have completed the course.

Actively involved in planning & developmental projects in Community eye care services of Director General of Health Services, Government of India.

Planned, implemented & directed a unique Community Oriented Eyebanking Program in Bangalore, popularly called " The Bangalore Experience".

Planned & implemented an International Eyebank & Training Center in collaboration with ' International Federation of Eye-Banks ' , USA. 4650 donor eyes were collected & distributed all over the country on voluntary basis. 46722 eyes donation pledged were registered.

Planned, developed, directed & implemented several unique rural eyecare services. A modern comprehensive mobile eye hospital on wheels called ' Netrajyothi Mobile Eye Hospital ' was set up. This project conducted 382 Eye camps wherein 6, 00, 562 patients were screened & 56, 684 surgeries were performed, totally free of cost. 7,01,913 school children were examined for eye problem especially in rural & urban slum areas under Jindal School Children eye screening program & free spectacles were given to all the children needing refractive correction.

A Model Rural Eye Hospital at Holenarasipur in Hassan district of Karnataka - " Holenarasipur Eye Hospital " was planned, set up & managed in collaboration with State Government. The most modern approach to rural blindness was designed & implemented "Netrajyothi Rural Outreach Program" brought rural patients to the safety of the base hospital. Modern Cataract IOL & various other microsurgeries were performed after thorough preoperative investigations. Safety and modernisation were given utmost importance. 1802 patients were operated totally free of cost.

Blind rehabilitation services were set up for the first time in an Eye Hospital.

Orientation & mobility services, Low Vision Aid services as well as Vocational training services for the blind & partially sighted were offered in the annex of the hospital itself. Several Training programs for Rehabilitation Officers were developed with mV. Don Westaway, Melbourne, Australia.

A Diabetic Vitreo-Retinopathy Training & Research Center was established with modern facilities.

Conducted over 300 lectures, symposia and update sessions for fellow Ophthalmologists & Health care professionals.

Developed & refined a safe and low cost sutureless small incision techniques for Cataract Intraocular Lens Microsurgery. Named as Dr.Ravindra modified Phakosection, this is an appropriate, safe & most viable methodology for our country. Conducted many workshops & symposia to popularize this technique.

Actively pursuing Research & Development activities in Intermediate. Technology as effective alternative & save valuable Foreign exchanges for the Country.

Performed the First in Karnataka

First Intraocular Lens Implantation Surgery.
First Bifocal Intraocular Lens Implantation Surgery.
First Molteno Valve Implant Glaucoma Surgery.
First Endolaser Surgery.
First Radial Keratotomy Surgery
First Small Incision Sutureless Cataract Surgery.
First Hydroxyapatite Orbital Implant Surgery.
First Microsurgery in Eye camps
First non-penetrating anti-glaucoma; Deep Sclerectomy
Surgeries.

Past Secretary

Eye Bank Association of India - 1995 - 98
Federation of Ophthalmic Research & Foundation Centres - 1995 -2000
Karnataka Ophthalmological Society - 1995 -97
Organising Secretary of KOS - ORBIS Plane Program wherein the
modern flying Eye Hospital "ORBIT International" was hosted at
Bangalore for training & updating Ophthalmologists & Para-medicals of
India. 12/2/1996 to 29/2/1996

Member

Indian Medical Association
All India Ophthalmological Society
Karnataka Ophthalmological Society
Eye bank Association of India
Strabismological Society
Federation of Ophthalmic Research and Education Center
Indian Implant & Refractive Society