

QUEST



Vol. 5

JOURNAL OF SRI SANKARADEVA NETHRALAYA

June 2004

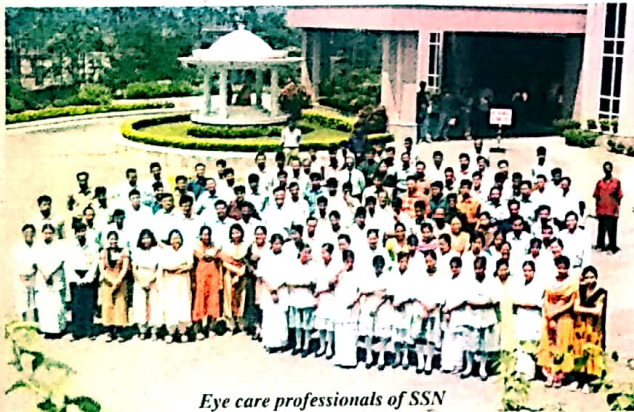
Introducing SSN, A centre of Excellence :

Sri Sankaradeva Nethralaya, located in Guwahati, Assam, India besides being a world class eye hospital and Service Organisation, is also an acclaimed center for Postgraduate training, research and rehabilitation. Within 10 years of its humble beginnings in 1994, the Institution has grown over 10 times only to maintain its unflinching commitment to the ever increasing patient fraternity.

Divine grace, people's participation, untiring human effort and efficient management are the key factors behind this achievement. The Institution has chalked out many other programmes for future implementation, keeping in mind the human need.



A divine step towards human care



Eye care professionals of SSN

Patient Care :

SSN has converted into reality, the belief that the most modern and best service is useful only if it is provided at an affordable cost. A team of experienced, qualified & competent medical professionals and paramedics remain vigilant to serve throughout the year. Latest technology and techniques enable us to serve with more precision and perfection. Our determination is to give comprehensive eye care to all.



Dedicated to the nation



Visit of the President of India



Inauguration of the community outreach programmes and

INDEX

- **Introducing SSN**
Centre of Excellence
Speciality Clinics
Capacity Building
Training & CME programme
Collaboration
Community Out reach Service
Eye banking
- **Academic achievements**
- **Distinguished visitors 2003**
- **Clinics to Laboratories**
- **Overseas tours**
- **Performance at a glance**

Sri Sankaradeva Nethralaya

Service Organisation & Post Graduate Institute of Ophthalmic Sciences
Guwahati - 781028, Assam, India
Fax : + 91 - 0361 - 2228878, Web : www.ssnguwahati.org
E-mail : ssngy1@sify.com / info@ssnguwahati.org



Speciality Clinics :

For better eye care, the best proven method is service delivery through speciality clinics. SSN has all speciality clinics like ;



Botox Clinic



Laser Clinic



Cataract & Refractive Surgery



Medical Retina Clinic



Contact Lens & LVA Clinic



Nasal Endoscopy Clinic



Cornea Clinic



Ocular Prosthetic Clinic



Electrodiagnostics Clinic



Orbit & Oculoplasty Clinic



FFA & Medical Photography Clinic



Retina & Vitreous Clinic



Glaucoma Clinic



Squint & Orthoptics Clinic



State-of-the-art Operation Theatre

Capacity Building :

SSN has assisted in establishing and developing human resource for a number of eye hospitals at different locations in order to cater to the greater human need and to spread quality eye care services to a wider area.



Baba Behari Nethralaya, Sirsa, Haryana



Bawri Nethralaya, Shillong, Meghalaya



Charitable Dispensary, Bonda, Assam



Lions Eye Hospital, Guwahati, Assam



P. C. Chatterjee Memorial Eye Hospital, Dharmanagar, Tripura



Recognition of our Medical Director in International & National Forums

Academic performance of our faculties :

Dr. P. Sarma, Senior consultant

Attended "Glaucoma in the 21st century - Setting the Pace, Staying the Course" and International Symposium held at Monte Carlo on 20.06.03 & 21.06.03.

Presented "Management guidelines of Glaucoma" in Glaucoma CME at Barapani, Meghalaya in 2003.

Presented "Optic Disc Evaluation in Glaucoma" in Glaucoma CME at Barapani, Meghalaya in 2003.

Presented "Optic Nerve Head imaging" in Glaucoma CME at Barapani, Meghalaya in 2003.

Panelist in "Management of POAG" at EIZOC, Silchar in 2003.

National faculty in "Glaucoma 2003 update", Chennai organized by Sankara Nethralaya on 06.12.03 and 07.12.03.

Dr. Nilutpal Bora, Associate Consultant

"Our experience with transpupillary thermotherapy (TTT) in patients with subfoveal and juxtafoveal choroidal neovascularisation" (paper, author) AIOC 2003.

"Complications of fluorescein angiography-retrospective analysis of 10,800 cases" (paper, author) AIOC 2003.

"Retinoblastoma-model for early detection and management" (film festival film, author) AIOC 2003.

Assessment of severity of retinopathy and concurrent ocular and systematic diseases in diabetics in a referral hospital (poster, author) AIOC, 2003.

Photocoagulation treatment in Eales disease - long term follow up of 57 cases (poster, author) AIOC 2003.

Microphthalmia with complicated retinal detachment - outcome of vitreoretinal surgery (poster, co-author) AIOC 2003.

Photocoagulation treatment in Eales disease - long term follow up of 57 cases (poster, author) AIOC 2003.

Microphthalmia with complicated retinal detachment - Outcome of vitreoretinal surgery (poster, co-author) AIOC 2003.

Transpupillary thermotherapy (TTT) for subfoveal choroidal neovascularisation (CNV) in North East India - a prospective study (paper, co-author) AIOC 2003.

Therapeutic role of probing in adults: a prospective study (paper, co-author) AIOC 2003.

Role of albendazole therapy in orbital cysticercosis (paper, co-author) AIOC 2003.

Presented paper titled "Transpupillary thermotherapy in the treatment of occult sub-foveal choroidal neovascularisation in Asian patients" and poster titled "Incidence and severity of diabetic retinopathy" in the first SERI - ARVO meeting on Research in Vision and Ophthalmology in SINGAPORE, February, 2003.

Transdermal nitroglycerine therapy for retinal arterial occlusion - a promising approach (poster, co-author) First SERI - ARVO, 2003, SINGAPORE.

Lightning induced ocular injuries - analysis of 5 cases (paper, author) presented in 6th International Advanced Vitreoretinal Surgery Course, Chennai.

"Spontaneous carotid cavernous sinus fistula in Hypertensive patients" (paper, co-author), 14th All India Oculoplasty Conference, Jalna, 2003.

Orbital abscess in children (paper, co-author), 14th All India Oculoplasty Conference, Silchar, 2003.

Presented five 'papers' and one 'video' in Eastern India Zonal Ophthalmological Conference, Jalna, 2003.

Host faculty in the CME on Neovascular (exudative) age related macular degeneration, 1st Nov, 2003. Topic - "Transpupillary thermotherapy and its application in AMD".

Host faculty in National Orientation Module for Ophthalmologist, December, 2003 on evaluation of diabetic retinopathy.

Initiated a new training programme for DNB students, 'Look & Think' to improve skills for diagnosis and management of retinal diseases.

Dr. Kasturi Bhattacharjee, MS, DNB, FRCS (Ed)
Associate consultant

PRIZES AND MEDALS :



Receiving the SANTE VISION Award for the Best Paper in the Cataract session of All India Ophthalmological Society Conference from the Hon'ble Health Minister, Delhi in January 2003.



Recipient of the Best Paper Award in the Annual Meet of Oculoplasty Association of India at Jalna, Maharashtra in July, 2003.



Paper entitled "Profile of Proptosis in a Tertiary Eye Care Centre - A review of 49 cases" was adjudged as the best paper in the Orbit & Plastic session at AIOC Conference in January 2004 at Varanasi.

Research papers presented in conferences :

"Management of Anophthalmic Socket", presented as a guest faculty at the 14th Annual Meet of Oculoplasty Society of India at Jalna, Maharashtra in July 2003.

"Orbital abscess in Children", presented as a co-author in the 14th Annual Meet of Oculoplasty Society of India at Jalna, Maharashtra in July 2003.

"Spontaneous Carotid cavernous fistula in Hypertensive Patients", presented as a co-author in the 14th Annual Meet of Oculoplasty Society of India at Jalna, Maharashtra in July 2003.

"Recent advances in IOL (Silicon Vs Hydrophillic Acrylic)", presented as a guest faculty at the All India Ophthalmological Society Meet at Varanasi in January 2004.

"Management of Malignant Exophthalmos in Thyroid Eye disease", presented at the All India Ophthalmological Society Meet at Varanasi in January 2004.

"Profile of Proptosis in a Tertiary Eye Care Centre - A review of 49 cases", presented at the All India Ophthalmological Society Conference at Varanasi in January 2004.

"Primary Implant in Eviscerated Socket" - A poster, presented as co-author in All India Ophthalmological Society Conference at Varanasi in January 2004.

"Secondary Lid Repair following Road Traffic Accident" - A poster presented as a co-author in the All India Ophthalmological Society Conference at Varanasi in January 2004.

"Firearm injury of Orbit" - a poster, presented as a co-author in the All India Ophthalmological Society Conference at Varanasi in January 2004.

"Rare Orbital Tumors - A series of 11 cases" presented as a poster in International Conferences of Ocular Oncology at Hyderabad, between 23rd & 27th January, 2004.

"Primary Malignant Tumours of Eyelids In Easterb Indian Population" - Poster, presented as a co-author in International Conference of Ocular Oncology at Hyderabad between 23rd & 27th January, 2004.

"Acute Progressive Multiple Cavernous Haemangioma of Orbit in the Young Age Group" - A Report of 2 Cases as a co-author in AAOS Conference at Silchar in October 2003.

"Childhood Cataracts - Taking On The Challenge" as a co-author in AAOS Conference at Silchar in October 2003.

"Traumatic phacocoele - Review of 4 Cases" as a co-author in AAOS Conference at Silchar in October 2003.

"Spontaneous Carotid Cavernous Fistula in Hypertensive Patients" - Experience in 3 Cases as a co-author in AAOS Conferences at Silchar in October 2003.

"A Case Of Hasimoto's Thyroiditis With Ocular Involvement" as a co-author in AAOS Conference ay Silchar in October 2003.

"Role of Cryoprobe in Surgecal Extraction Of Orbital Tumour" as a co-author in AAOS Conference at Silchar in October 2003.

"Dermofat Graft In Contracted Anophthalmic Socket" as a co-author in AAOS at Silchar in October 2003.

Publications :

Published in the Cataract & Refractive Surgery Journal of America & Europe "ECCE + PC IOL in a case of Retinoblastoma - 12 years follow up", 2003.

Accepted for publication in the Cataract & Refractive Surgery Journal of America & Europe "Dropped ECR & IOL - A case report", 2003.

"Isolated Orbital Chloroma in a Non Leukaemic patient", published in the international journal of "ORBIT" in the year 2003.

Management of Pediatric Cataract - defining its options' Published in the Indian Journal Cataract & Refractive Surgery in 2004.

As a faculty member :

As a guest faculty in the National CME on Ocular Trauma at 52 Base Hospital, Guwahati in 2003.

"Management of Eyelid Trauma", presented as a guest faculty in the Mid-term Meet of the All Assam Ophthalmic Society on Oculoplasty.

"Management of Paralytic Ectropion", presented as a guest faculty in the Mid-term Meet of the All Assam Ophthalmic Society on Oculoplasty.

"Management of Anophthalmic Socket", presented as a guest faculty in the Annual Meet of the Oculoplastic Association of India at Jalna, Maharashtra in 2003.

As a guest faculty in the instruction course on Recent Advances in IOL at All India Ophthalmological Conference at Varanasi in January 2004.

Miscellaneous :

Editor, Journal of Eastern India Ophthalmologic Society; Organising Secretary, 15th Annual Meet of the Oculoplasty Association of India.

Dr. Damaris Magdalene, Associate Consultant

Attended IACLE Members Meet at Delhi on 29th March 2003.

Conducted STUDENT TRIAL EXAMINATIONS for Optometry students on 3rd May 2003. Only 2 optometrist appeared and both cleared the exam with more than 60% marks.

Took classes for RIPAN, nursing students and for Ophthalmic technicians on the topics- Optics and Refraction, Squint, Anatomy and Physiology of the eye, Refraction and Contact Lenses. (May and June, 2004).

Organised the one day sensitization cum workshop on Early intervention of Children with visual impairment and low vision, conducted by CRC and SSN on 21st July 2003; Gave a guest lecture in the same.

External Faculty for the 28th batch of Orientation and Mobility Training Course (approved by Rehabilitation Council of India). 20 hour lectures were given on various topics of the eye.

Presented three papers in August 15th at the SROC conference in Chennai.

- i) Comparison of contrast sensitivity between glasses and soft CL.
- ii) Spherical contact lens and astigmatism.
- iii) Sleep and contact lens.

Organised the National Orientation Module for Ophthalmologists at SSN Ghy., in collaboration with NIVH, Dehra Dun from December 17th - 19th, 2003; gave 2 guest lectures in the same.

Had taken part in the regular classes and seminars and was a discussant in squint and contact lens related topics.

Presented two scientific posters at the AIOS conference, Varanasi, 2004.

Dr Satyen Deka, MS

Associate consultant (Vitreo Retina Service)

Awards :

Received Young Investigators Merit Award in Clinical Ophthalmology in the First SERI-ARVO Meeting held at Singapore.

Publications :

"Update on diabetic macular edema" - review article sent for publication in the Journal of EIZOC; next issue.

Presentations :

"Transpupillary Thermo-therapy (TTT) for subfoveal choroidal neovascularization (CNV) in Northeast India - A Prospective study" - Paper presented at the All India Ophthalmic Conference held in Delhi in 2003.

"Vitreotomy for Post-operative Vs Post traumatic Endophthalmitis - A comparative study" - Paper presented at the All India Ophthalmic Conference held in Delhi in 2003.

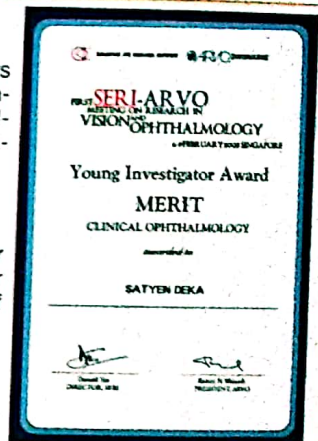
"Microphthalmia with complicated retinal detachment - Outcome of Vitreoretinal Surgery" - Paper presented at the All India Ophthalmic Conference held in Delhi in 2003.

"Modified Sutureless Vitreoretinal Surgery - A newer technique" Video presented at All India Ophthalmic Conference held in Delhi in 2003.

"Transdermal Nitroglycerine therapy for retinal artery occlusion - a promising approach" - Presented at the First SERI-ARVO Meeting held in February 2004 in Singapore.

"6/6 visual recovery from no perception of light in accidental intraocular local Anesthetic - A 96 hour's expedition" Poster presented in the 6th International Advanced Vitreoretinal Surgery Course (IAVRSC) held in August 2003 at Chennai.

"Self-sealing sclerotomy - A reverse way" - Video presented at the 6th International Advanced Vitreoretinal Surgery Course (IAVRSC) held in August 2003 at Chennai.



"Inverted Pneumoretinopexy - A new technique" - Video film presented in State Conference (Assam) in October 2003 at Silchar.

Management of Optic pit related Central Serous Retinopathy - A case series" Paper presented in State Conference (Assam) of October 2003 at Silchar.

"Posterior segment slit lamp Biomicroscopy" Instruction course lecture delivered in State Conference (Assam) of October 2003 at Silchar.

"Indirect Ophthalmoscopy - Fundus drawing and special application" Instruction course lecture delivered in State Conference (Assam) of October 2003 at Silchar.

"Outcome of macular hole surgery - Our experience" paper presented in State Conference (Assam) of October 2003 at Silchar.

"Regression pattern and retreatment requirement of subfoveal CNVM following TTT - Our experience" paper presented in State Conference (Assam) of October 2003 at Silchar.

"Science of Photodynamic Therapy" delivered lecture in CME programme on Wet AMD in November 2003 at SSN, Guwahati.

"Pathogenesis and Screening protocol of Diabetic Retinopathy" Diabetic lecture delivered in National orientation module for ophthalmologist in collaboration with NIVH Dehradun in December 2003 at SSN, Guwahati.

Dr. Kalyan Das, Associate Consultant

Articles :

Wrote article on "clinical approach to anterior uveitis" for the Journal of RIO Alumni meet.

Wrote article on Eye banking in North East India for the Journal of Lions Club.

Presentation :

Video presentation at AIOS, New Delhi "scleral fixation IOL, a new modified technique".

Workshop on phacoemulsification, on 22nd Feb 2003 at Siliguri - "Surgical anatomy in relation to phacoemulsification".

CME on dry eye and ocular surface disorder at SSN on 2nd March 2003 - "Classification, immunology and pathology of dry eye and ocular surface disorder".

Co-authors at Silchar All Assam Ophthalmological Conference 2003 October, - "Pediatric cataract management", and "Eye banking in North East India".

Given talk on "phacoemulsification technique" at NPCB global training at SSN.

Attended :

Observer ship training course on "Cornea - external disease and refractive surgery" from August 29th, 2003 at Moorfields Eye Hospital, London.

Dr. Jayanta Kumar Das, DO, DNB, Associate Consultant

Article Published (as an author) :

Surgical management of orbital cysticercosis (journal of Eastern India)

Paper presented at National Level (as an author)

"Orbital abscess in children", 14th annual meet, Oculoplasty association of India Jalna.

"Spontaneous carotid cavernous fistula in hyperensive patient", 14th annual meet, Oculoplasty association of India.

"Role of oral Albendazole therapy in orbital cysticercosis, 61st, Annual conference of All India Ophthalmological Society.

(As a co-author) :

"Comparative analysis between Hydroxyapatite and Silicon implants in anophthalmic Socket", 14th annual meet, Oculoplasty Association of India, Jalna.

"Therapeutic role of probing in adults", 61st, Annual conference of All India Ophthalmological Society.

"Complications of fluorescein angiography-retrospective analysis of 10,800 cases", 61st, Annual conference of All India Ophthalmological Society.

Film Festival :

"Retinoblastoma - model for early detection and management", 61st, Annual conference of All India Ophthalmological Society.

Poster at national and international level as a author.

"Colour Doppler imaging in orbital disorders", 61st, Annual conference of All India Ophthalmological Society.

"Primary malignant tumors of eye lid", in Eastern Indian population (Accepted for XI - International Congress of Ocular Oncology, Hyderabad)

(As a co-author) :

"Assessment of severity of Retinopathy and concurrent ocular systemic diseases in diabetics in a referral Hospital", 61st, Annual conference of All India Ophthalmological Society.

Award : Won best paper award as a co-author at 14th annual meet, Oculoplasty association of India, Jalna.

Dr. B.M. Agarwal, MS, Junior Consultant

Attended Indian Eye Banking Education Program (IEBEP) 2003 held at LVPEI Hyderabad on February 14 - 15.

Participated as a speaker on limbal Stem cell concept on 46th CME of Sri Sankaradeva Nethralaya on 2nd March 2003. (Dry eye and ocular surface disorder).

Attended International Symposium and live surgery on small Incision Non Phaco Cataract Surgery on 30 - 31st August 2003 at Mumbai.



Presented free paper on "Functional and Anatomical Outcome using Clinically Graded Donor Corneas in Keratoplasty" in the 18th EIZOC conference held at Silchar, Oct 17th - 19th, 2003.

Co-author in free paper on "Traumatic Phacocele - Review of 4 Cases" in the 18th EIZOC held at Silchar, 2003.

Participated as a speaker in the Instruction course on slit lamp biomicroscopy in the 18th EIZOC held at Silchar.

Presented Video film on "Conjunctivo Limbal Autograft with Antimetabolite (MMC) - An Ideal Approach to Recurrent Pterygium" in the 18th EIZOC held at Silchar.

Accepted for publication in Eastern Zonal Journal on "Surgery in Primary Pterigia : adjunctive MMC versus Conjunctival Autograft".

Co-author in free paper - "Ocular injuries induced by lightning - 4 case reports" presented in January, 2004 at AIOS, Varanasi.

Co-author in free paper on "TTT for localized choroidal haemangioma with retinal detachment - 3 case reports" presented in January, 2004 at AIOS, Varanasi..

Co-author in poster presentation - "Comparision of contrast sensitivity between Glasses and soft contact lenses", AIOS, 2004, Varanasi.

Co-author in poster presentation - "Sleep and Contact Lenses", AIOS, 2004, Varanasi.

Co-author in Poster presentation - "Unilateral Paediatric Cataract - Visual Outcome", AIOS, 2004, Varanasi.

Dr. S.K. Roy, (MS, DNB), Junior Consultant

Passed 'International Council of Ophthalmology' (ICO) basic science examination, UK, 2003.

Presented lecture on "Gonioscopy" at Glaucoma CME at Borapani, 2003.

Attended 'International symposium and Live Surgery on SICS' at Mumbai in October 2003.

Selected for publication at Eastern Zonal Ophthalmological Society Journal titled 'Ultrasound Biomicroscopy - a modern adjunctive diagnostic tool'.

Attended 'Glaucoma Update' by Sankara Nethralaya and SNEC at Chennai in December 2003.

Presented lecture on 'Basic of Phacoemulsification' at SSN by NIVH sponsored 'Orientation programme for Ophthalmologist' December 2003.

Scientific paper titled 'Correlation of IOP measured with Goldmann Applanation Tonometer, Tonopen and Non-contact Tonometer' presented at All India Ophthalmological Conference at Varanasi, in January 2004.

Scientific paper titled 'Behaviour of tenon cyst following trabeculectomy', as co-author, presented at All India Ophthalmological Conference at Varanasi, India in January 2004.

Dr Dipankar Das, (MS), Junior consultant

Presentations :

Presenting author of free paper-"Histopathological Analysis of 232 Eyes with Retinoblastoma in an Ophthalmic Pathology Laboratory" on behalf of Sankara Nethralaya, Chennai, INDIA in AIOC, 2003, New Delhi.

Presenting Author in a Scientific Poster-"A Rare Case Of Von Hippel Lindau Disease with 15 Years follow up" in AIOC, 2003, New Delhi.

Presenting author in a Scientific poster-"Harada's Disease-A Case Report" in International Symposium on Intraocular Inflammation, 1st & 2nd March, 2003 at Bangalore.

Presenting author in a Scientific Poster-"A Bilateral Acute Retinal Necrosis-A case Report"- in International Symposium on Intraocular Inflammation, 1st & 2nd March, 2003 at Bangalore.

Co-Author of Free paper-"Varied presentation of Geographical Choroidopathy-A series of 9 cases" in International Symposium on Intraocular Inflammation, 1st & 2nd March, 2003 at Bangalore.

Co- Author of Free Paper-"Behcet's Disease-A case Report" in International Symposium on Intraocular Inflammation, 1st & 2nd March, 2003 at Bangalore.

Presenting author of Free Paper-"Four Atypical cases of Panuveitis-Am I correct in my diagnosis?" in SILEIZOC, 18 th Annual Conference of The Eastern India Zonal Ophthalmological Congress and 35th All Assam Ophthalmological Conference, Silchar, Assam.

Co- Author of Free Paper-"A case of- Hashimoto's Thyroiditis with Ocular involvement" in SILEIZOC, 18 th Annual Conference of The Eastern India Zonal Ophthalmological Congress and 35th All Assam Ophthalmological Conference, Silchar, Assam

Scientific poster in AIOS, 2004, Varanasi - "Varied presentation of toxoplasmosis".

Scientific poster in AIOC, 2004, Varanasi - "Harada's disease - A series of 7 cases".

Scientific poster in AIOC, 2004, Varanasi - "Spectacle show - It's evolution, development and future".

Co-author in Scientific poster - "Gnathostoma infestation in the vitreous cavity".

"A Rare case of retrobulbar Arachnoid cyst" : A brief case report in International Congress of Ocular Oncology, Hyderabad, INDIA

Publications :

Co- Author in Original article section-"Histopathological Analysis of 232 eyes with Retinoblastoma conducted in a tertiary care Ophthalmic Center" in Journal of Pediatric Ophthalmology & Strabismus, Oct. 2003, Vol 40, No. 5

Co- Author in article-"Cataract Surgery and Intraocular Lens Implantation in Retinoblastoma Case treated by External Beam Radiation Therapy" in the Journal of Cataract & Refractive Surgery, Sept. 2003, Vol 29, No.9

Co- Author in article-"Eccrine Duct Carcinoma of the Eyelid mimicking Meibomian Carcinoma- Clinicopathological study of a case". in Survey Of Ophthalmology, Vol. 48,No.4, July-Aug 2003

Co-Author in "Isolated Chloroma in a non Leukaemic patient", in the Journal of Orbit

Co- Author in - "Management of posteriorly Dislocated Endocapsular Tension Ring & Foldable Acrylic Intraocular lens" - A case report in the Journal of the Cataract & Refractive Surgery (Yet to publish)

Submitted in 2003 for EIZOC Journal: Book Review-Ocular Pathology, Fifth Edition, Myron Yanoff, Ben Fine, Mosby

Submitted in 2003 for Journal EIZOC: Book Review: Clinical Ophthalmology-A Systemic Approach-Jack J Kanski, Fifth Edition, 2003, Butterworth Heinemann

Submitted in 2003 for Journal EIZOC : Original Article Section-Presenting author : "Harada's Syndrome-Academic Institution based Clinical Study"

Dr. G. Kuri, MS, Junior consultant

"Dermis fat graft in contracted Anophthalmic Socket" - Co-author - Annual Conference of AAOS.

"Spontaneous carotico-cavernous fistula in hypertensive patient (our experience)" Annual Conference of AAOS - (Co-author)

"Acute progressive multiple cavernous Hemangioma of orbit in young age group-Report of 2 cases" - Annual Conference of AAOS - (Co-author).

"Orbital abscess in children". 14th annual meet, Oculoplasty association of India, Jalna - (Co-author)

"Spontaneous carotid cavernous fistula in hypertensive patients", 14th annual meet, Oculoplasty association of India - (Co-author).

"Role of oral Albendazole therapy in orbital cysticercosis", 61st, Annual conference of All India ophthalmological Society - (Co-author)

"Comparative analysis between Hydroxyapatite and silicon implants in anophthalmic Socket", 14th annual meet, Oculoplasty Association of India, Jalna - (Co-author).

"Primary malignant tumors of eyelid in Eastern Indian Population", XIth - International Congress of Ocular Oncology - (Co-author).

Award : Won best paper award as a co-author at 14th annual meet, Oculoplasty association of India, Jalna

Dr. J. Majumdar, MD, Senior consultant

Guest lecture on "Regional Anaesthesia for Ophthalmic Surgery"- East Zonal Conference, ISA, at Guwahati in Oct. 2003.

Distinguished Visitors :

"It is doing excellent" C.P Thakur - Union Minister, DONER

"It was very heartening to see the state-of-art equipment available for citizens of this country. The spotless ambience is indicative of the care with which patients are treated. May this centre go from strength to strength."
Ruma Pal, Judge, Supreme Court of India.

"Sri Sankaradeva Nethralaya has established a tremendously useful facility in Guwahati which has already proved to be a great boon to the entire region. This hospital has been equipped with state-of-the art facilities run by a team of dedicated professionals under the leadership of Dr Bhattacharjee.

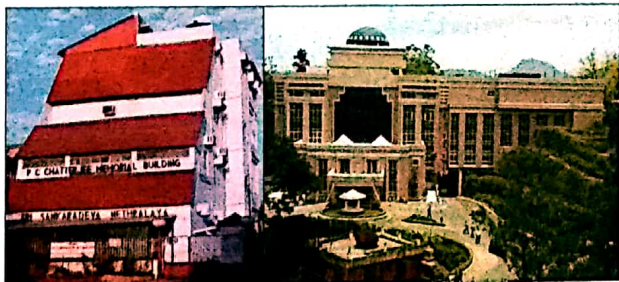
We have been associated in PMO indirectly though, with its activities. It was a great priviledge to be able to see it first hand today.

I have no doubt that the institution will grow from strength to strength"
Ashok Saikia, Addl. Secy., Prime Minister's Office, New Delhi

" I salute the excellent service that is being provided by this hospital. Eye care is critical and I am happy that the most upto date facilities are available. This hospital is the result of dedication, commitment and selfless service"
C Rangarajan, Chairman Xth Finance Commission

Clinics to Laboratory :

Laboratory Science provides the basis for understanding diseases and their response to treatment. It also is the home ground for research activities. SSN has established Microbiology and Ocular Pathology laboratories in June 2003.

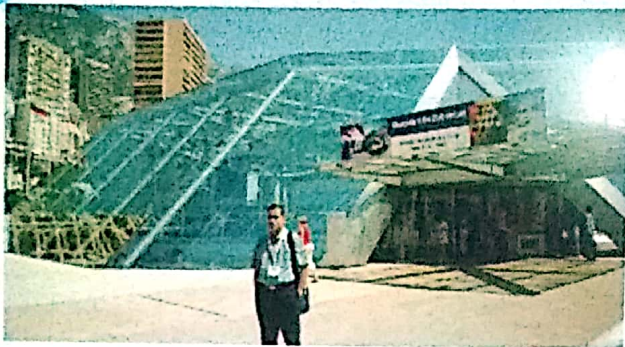


SSN in 1994

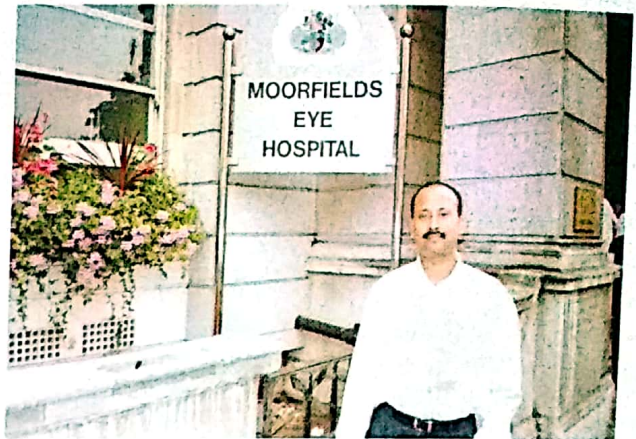
SSN in 2004



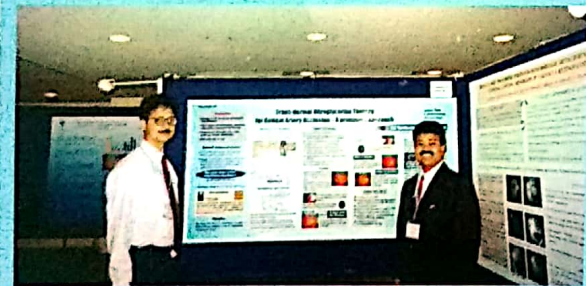
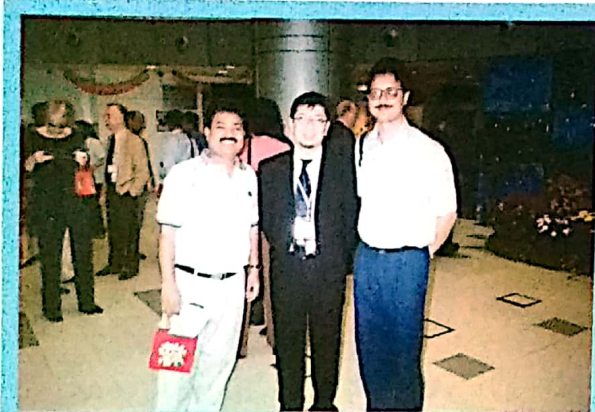
Overseas tour



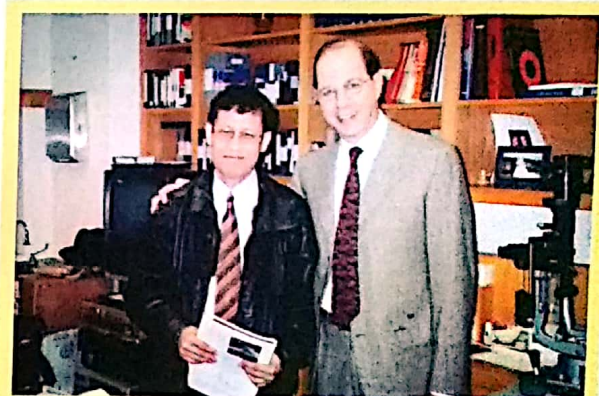
Dr. Prafulla Sarma, Senior Consultant, attended "Glaucoma in the 21st century - setting the pace, staying the course", an International Symposium held at Monte Carlo in June, 2003.



Dr. Kalyan Das, Associate Consultant visited Moorfields Eye Hospital, London from 4th to 29th August, 2003. His area of interest is "Cornea - external disease, and refractive surgery". During his stay at Moorfields Eye Hospital, a tertiary care referral ophthalmic hospital under National Institute of Health (NIH), UK, he gained vast experience in the field of refractive surgery like LASIK, LASEK, PRK.



Dr. Nilutpal Borah, Associate Consultant and Dr. Satyen Deka, Associate Consultant attended the First SERI-ARVO Meeting on Vision and Ophthalmology held at Suntec City, Singapore from 6th to 9th February, 2003. They presented clinical papers and posters in the said conference, Dr. Satyen Deka received the prestigious Young Investigators Merit Award for his Poster titled, "TRANSDERMAL NITROGLYCERINE FOR RETINAL ARTERY OCCLUSION - A PROMISING APPROACH". The poster was selected for the award among 353 research papers / posters presented by researchers all over the world. He was the only Indian to receive this award. They had also visited the Singapore National Eye Institute (SNEC) and discussed about various research projects undertaken by the Institute.

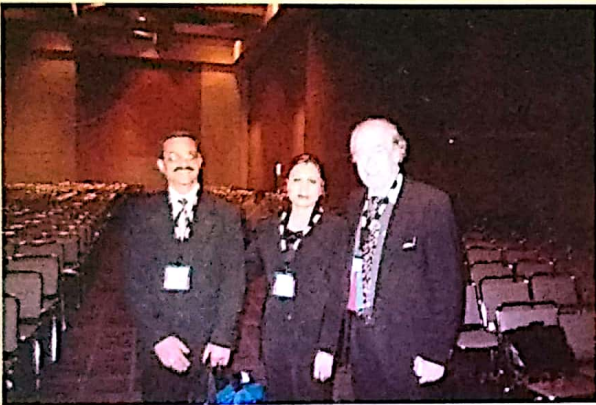


Dr. S. K. Buragohain, Junior Consultant attended the Annual Conference of the American Academy of Ophthalmology held at Anaheim, California, USA from 15th to 18th November, 2003. He also underwent a training course in Ocular Ultrasonography and UBM at New York Eye and Ear Infirmary in Manhattan, New York.



Overseas tours of Consultants of Sri Sankaradeva Nethralaya in the year 2003

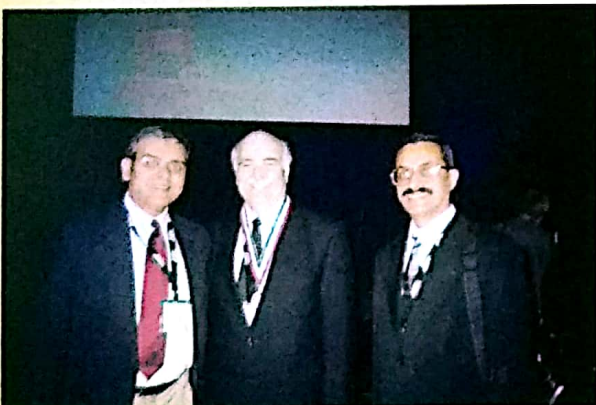
The Medical Director attended the conference of American Society of Cataract & Refractive Surgery at San Francisco, USA in April 2003. He was accompanied by Dr. (Mrs) Kasturi Bhattacharjee, Associate Consultant. There they met a number of international stalwarts of ophthalmology and had good scientific interactions and exchange of scientific and academic thoughts. Dr. Blumenthal of Israel, who is the pioneer of Small Incision Cataract Surgery was highly impressed of the activities of Sri Sankaradeva Nethralaya.



Dr. Harsha Bhattacharjee and Dr. (Mrs) Kasturi Bhattacharjee with Dr. Michael Blumenthal



Dr. Kasturi Bhattacharjee & Dr. Harsha Bhattacharjee with Dr. Howard Fine of USA (Father of modern phacoemulsification surgery).



Dr. Harsha Bhattacharjee (right) with Dr. Pallikaris (centre), the father of Lasik.



Dr. Harsha Bhattacharjee & Dr. Kasturi Bhattacharjee with Dr. Charles Kelman (the inventor of Phacoemulsification technique).

Performance at a glance

I. OPD and Indoor attendance :

DETAILS	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<i>Out Patient visit</i>										
PAYING (FRESH)	1665	8309	7333	8872	9197	11594	15859	16004	20340	22702
REVIEW	-	7942	9950	11982	22999	33044	38437	38626	45770	54317
FREE (FRESH)	-	38	1551	2908	2695	2324	2704	3393	3327	4091
<i>Surgery</i>										
PAYING	23	1921	2534	2883	2956	3694	4185	4350	4864	4430
FREE	-	60	242	396	444	445	517	717	824	1369

Cost of free treatment during the period :

DETAILS	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
FREE SURGERY	-	136600	779375	1455908	1758847	2112929	2413500	388620	5203921	10584620
FREE OPD	-	3040	144080	241020	231700	254400	276300	407160	399240	484680

II. Special OPD Procedures / Investigation :

DETAILS	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
FFA	32	753	1041	1538	1540	1801	1991	2395	2782	2721
LASERS	18	848	1230	1829	2265	2296	2551	2645	3594	3941
USG	18	201	250	465	761	996	1475	1820	2263	2880
AUTO PERIMETRY	-	238	770	1073	1402	1374	1493	1654	2235	2671
CONTACT LENS	10	131	131	207	210	486	748	768	1031	1316

III. Surgery details :

DETAILS	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ECCE	-	27	33	39	41	35	26	34	7	17
ECCE + IOL	9	1219	1774	1990	1610	1892	1671	1409	991	926
ECCE + IOL + TRAB	-	70	91	72	82	101	87	103	63	67
PHACOEMULSIFICATION-	-	-	-	182	532	790	1342	1767	2378	2385
TRABECULECTOMY	-	57	67	102	116	82	101	98	111	134
SCLERAL BUCKLING	-	70	73	70	73	70	82	93	88	59
PNEUMORETIONPEXY	-	4	10	6	5	4	2	2	20	32
PARS PLANA VER SUR.	-	99	223	310	349	431	476	536	652	468
SQUINT CORRECTION	-	10	13	17	33	34	49	56	59	44
DCR / DCT	1	108	68	85	76	147	214	241	238	327
INJURY REPAIR	-	9	28	21	40	45	55	59	100	111
MINOR SURGERY	12	308	396	385	443	508	597	657	750	223
ORBITAL SURGERY	-	-	-	-	-	-	-	-	4	19
OTHERS	-	-	-	-	-	-	-	-	54	39
SICS + IOL	-	-	-	-	-	-	-	-	96	474
SF IOL	-	-	-	-	-	-	-	-	23	30
KERATOPLASTY	-	-	-	-	-	-	-	-	-	18
OCULOPLASTY	-	-	-	-	-	-	-	-	-	426