

*XVI Annual Conference of Vitreoretinal
Society of India,
September 20 -22, 2007
Venue: Hotel Jaypee Residency Manor, Mussoorie,
Uttarakhand*

Day 1, Thursday, September 20, 2007

- 3.00 PM to 4.00 PM - Governing Council Meeting
4.00 PM to 4.30 PM - Inauguration
4.30 PM to 7.00 PM - Scientific Session 1

J M Pahwa Award for Best Paper

Judges: Dr Cyrus Shroff, Dr Harsha Bhattacharjee, Dr Lalit Verma

- 4.30 PM - Treatment outcomes in inflammatory choroidal neovascular membranes.
Dr Abhishek Kothari, Dr J Biswas, Dr Muna Bhende, Dr Lingam Gopal - Chennai
- 4.38 PM - The LOC387715 and HTRA1 Gene variants exhibit enhanced risk of AMD along with CFH in Indian patients.
Dr Inderjeet Kaur, Dr Saritha Katta, Dr Avid Hussain, Dr Nazimul Hussain, Dr Annie Mathai, Dr Raja Narayanan, Dr Ajit B Majji, Dr Anjali Hussain, Dr Rajeev Reddy, Dr Subhabrata Chakrabarti – Hyderabad.
- 4.46 PM - CFHY402H Variant and photo dynamic therapy for neovascular AMD in Indian patients.
Dr Nazimul Hussain, Dr Inderjeet Kaur, Subhabrata Chakrabarti – Hyderabad
- 4.54 PM - Radial optic neurotomy versus conventional conservative management of central retinal vein occlusion.
Dr Sunandan Sood, Dr Amit Gupta, Dr Subina Narang, Dr Archana Malik, Dr Manita Duggal - Chandigarh
- 5.02 PM - Clinicomicrobiological profile of post operative endophthalmitis in a tertiary care centre in South India.

**Dr Shamik Modadam, Dr V Narendran, Dr George Manayath,
Dr Raja Sekhar, Dr Ashvin Bafna, Dr Anuj Amin -Coimbatore**

- 5.10 PM - Use of Bone marrow mononuclear cells for the rehabilitation of patients with non-exudative age related macular degeneration : AIIMS Experience.
Dr Vijay Kumar Pahwa, Dr Atul Kumar, Dr Radhika Tandon, Dr R VAzad, Dr Y R Sharma, Dr Sujata Mohanty, Dr Lalit Kumar – New Delhi
- 5.18 PM - Vitreous and aqueous penetration of intravenous moxifloxacin in inflamed and noninflamed human eyes.
Dr Vasumathy Vedantham, Dr Prajna Lalitha, Dr Thirumurthy Velpandian , Dr Supriyo Ghosh, Rajendran Mahalakshmi, Dr R. Kim– Madurai
- 5.26 PM - Isolated intravitreal bevacizumab therapy for choroidal neovascular membranes of multiple aetiologies – an analysis of 152 cases.
Dr Anand Rajendran, Dr Bharat Ramchandani, Dr Jay Kalliath, Dr Dhanjay Shukla, Dr R. Kim - Madurai
- 5.34 PM - Selective Anti-VEGF, pegaptanib sodium for treatment of neovascular age related macular degeneration (AMD).
Dr S Natarajan, Dr Ashish Athale, Dr Supriya Dabir, Dr Abhijit Datta - Mumbai
- 5.42 PM - Visual outcome following Intravitreal Avastin in recalcitrant diabetic macular odema.
Dr Arindam Chakravarti, Dr SC Gupta, Dr Ankur Aggarwal, Dr Vinay Garg, Dr Shirish Batra – New Delhi
- 5.50 PM - Efficacy of bevacizumab (Avastin) in diabetic macular edema
Dr Ramandeep Singh, Dr Pawan Gupta, Dr Nishant Sachdev, Dr Vishali Gupta, Dr MR Dogra, Dr Amod Gupta - Chandigarh
- 5.58 PM - Choroidal malignant melanoma in children – a series of 5 cases
Dr Amit Nagpal, Dr Chekitan, Dr Vikas Khetan, Dr Lingam Gopal, Dr Tarun Sharma - Chennai
- 6.06 PM - Epidemiological study of ROP and risk factors
Dr SK Narang, Dr Sudarshan Kumari, Dr Preeti Dhingra, Dr Sapna Jain – New Delhi

- 6.14 PM - Aggressive posterior ROP : Clinical characteristics and outcome after laser treatment
Dr Gaurav Sanghi, Dr Pranab Das, Dr Anand S Vinekar, Dr MR Dogra, Dr Amod Gupta, Dr Saurabh Dutta – Chandigarh
- 6.22 PM - Bevacizumab therapy for macular edema in central retinal vein occlusion – long term study.
Dr George J Manayath, Dr V Narendran, Dr Shamik Mokadam, Dr Rajasekar, Dr Rodney Morris, Dr Parag Shah, Dr Abhijith Chattopadhyay – Coimbatore
- 6.30 PM - Pre operative intravitreal bevacizumab as an adjunct in vitrectomy for severe proliferative diabetic retinopathy.
Dr Vishal Rathore, Dr Ekta Rishi, Dr Tarun Sharma, Dr Lingam Gopal, Dr Pukhraj Rishi, Dr Pramod Bhende, Dr Amit Nagpal. - Chennai
- 6.38 PM - Persistent foveal retinal detachment after successful rhegmatogenous retinal detachment surgery –
Dr Rajeev Gupta, Dr SPS Grewal, Dr Vikrant Sharma, Dr Ajay Aurora – Chandigarh
- 6.46 PM - Surgical outcome in cases of retinal detachment associated with choroidal coloboma
Dr Sanjiv K Maru, Dr Muna Bhende, Dr Pramod Bhende, Dr Lingam Gopal, Dr Tarun Sharma – Chennai
- 6.54 PM - Macular Hole Form Factor (HFF) as a predictor of surgical outcome in the treatment of non-idiopathic macular hole.
Dr Yograj Sharma, Dr Vishal Agarwal, Dr RV Azad, Dr Atul Kumar, Dr Bipul Baishya, Dr Ajay Jhinja, Dr Soman Nair – New Delhi.
- 7.02 Cultural Program & Banquet

Day 2, Friday, September 21, 2007

- 7.00 AM to 8.00 AM - Breakfast
- 8.00 AM to 9.30 AM - **Scientific Session 2 (Video Assisted Skill Transfer)**
(Chairpersons: Dr AK Dubey, Dr Indu R Singh, Dr Manish Nagpal)
- 8.00 AM - Management of non-metallic intraocular foreign bodies test of surgeons metal.
Dr Ashvin Bafna, Dr V Saravanan, Dr Anuj Amin, Dr V Narendran - Coimbatore

- 8.07 AM - A comparison of full dose Vs. half dose of fluorescein on quality of angiograms.
Dr Upsham Goel – Lucknow
- 8.14 AM - 23G Trans conjunctival vitrectomy – towards sutureless
Dr Jayant Shekhar Guha, Dr Manisha Aggarwal – New Delhi
- 8.21 AM - Vortex vein decompression for nanophthalmos
Dr Ajay Dudani – Mumbai
- 8.28 AM - Phacoemulsification combined with silicone oil removal through a posterior capsulorhexis.
Dr Anuj Gogi - Aligarh
- 8.35 AM - Surgical management of Advanced PVR.
Dr Yog Raj Sharma, Dr Soman Nair, Dr Ajay Pal Jhinjha, Dr Bipul Baishya, Dr Rajeev Sharma – New Delhi
- 8.42 AM - Viewing system for 23G vitrectomy
Dr N S Muralidhar, Dr Hementh Murthy - Bangalore
- 8.49 AM - Bimanual surgery for PDR
Dr Cyrus Shroff – New Delhi
- 8.56 AM - Management of proliferative retinopathies
Dr Indu R Singh - Amritsar
- 9.03 AM - Faulty design of endolaser probe and development of giant retinal tear.
Dr Ajay Aurora, Dr SPS Grewal, Dr Dilraj Grewal, Dr Rajeev Gupta – Chandigarh
- 9.10 AM - Resurgery in Retinopathy of Prematurity
Dr Kairobi – Mumbai
- 9.17 AM - Low cost vitreoretinal instrumentation
Dr Preetam Singh, Dr Vipin K Vig, Dr Rajbir Singh, Dr Jatinder Singh - Amritsar
- 9.24 AM - 360 degree GRT
Dr Salim Zafar – New Delhi

9.30 AM to 11.15 AM- Scientific Session 3 (Challenging case presentations)

(Chairpersons: Dr Harsha Bhattacharjee, Dr Yograj Sharma, Dr V Narendran)

- 9.30 AM - Photodynamic therapy in angiometomias retinae
Dr H Bhattacharjee, Dr S Deka, Dr (Mrs) H Deka, Dr MJ Barman, Dr D. Chakraborty – Guwahati
- 9.36 AM - Role of Avastin in the management of angiomas Retinae with macular edema
Dr Ajay Aurora, Dr Neeraj Sanduja – New Delhi
- 9.42 AM - Combined photodynamic therapy and intravitreal ranibizumab (Lucentis) as first line treatment for choroidal neovascularization associated with Type-2A Idiopathic parafoveal telangiectasia
Dr Daraius Shroff, Dr Ekta Rishi, Dr Pukhraj Rishi – Chennai
- 9.48 AM - Vitrectomy for postoperative fungal endophthalmitis involving capsular bag
Dr Rajarami Reddy, Dr Soman Nair, Dr Ajay Pal Jhinjha, Dr Bipul Baishya, Dr Yog Raj Sharma, Dr Deepender V Singh, Dr Rajeev Sharma – New Delhi
- 9.54 AM - Rubeosis iridis after Vitreoretinal surgery
Dr Lalit Verma- New Delhi
- 10.00 AM - External drainage of large schitic cyst overhanging the macula secondary to congenital X-linked retinoschisis: A novel surgical approach
Dr Himanshu Deshmukh - Chennai
- 10.06 AM - Duplication of fovea in human eye
Dr Umesh Chandra Behera, Dr Dhananjay Shukla, Dr Ramasamy Kim – Madurai
- 10.12 AM - A case of idiopathic central serous retinopathy with rip treated with laser.
Dr M R Dogra, Dr Ramandeep Singh, Dr Pawan Gupta, Dr Pranab Das, Dr Vishali Gupta, Dr Amod Gupta - Chandigarh
- 10.18 AM - Response of photodynamic therapy to choroidal neovascular membrane in two varied etiologies which were resistant to bevacizumab
Dr. B Koshal Ram, Dr K Chandramohan, Dr S Balasubramanian - Coimbatore
- 10.24 AM - Pegaptanib for treatment of choroidal neovascularization secondary to angioid streaks – a single case report
Dr Sathiyam K – Cochin

- 10.30 AM - A Rare case of Gyrate atrophy with macular edema
Dr Lokesh Jain, Dr Satyen Deka, Dr Dipankar Das, Dr Harsha Bhattacharjee – Guwahati
- 10.36 AM - Case report – atypical manifestation of APMPE
Dr Alok Sen, Dr Gunjanb Prakash – Chitrakoot, (M.P.)
- 10.42 AM - Valsalva maculopathy
Dr Sheikh Sajjad, Dr Reyaz, Dr Khurshid, Dr Sajad Fazili, Dr Intiaz – Srinagar (J&K)
- 10.48 AM - Management of an unusual case of NVD.
Dr Ashish Lal, Dr Anuj Gogi - Gurgaon
- 10.54 AM - A case of bilateral neuroretinitis following chikungunya fever
Dr Mahesh G, Dr A Giridhar, Dr Archis Shedbale - Cochin
- 11.00 AM - A case of steroid treated idiopathic central serous retinopathy masquerading as choroiditis
Dr Pranab Das, Dr Ramandeep Singh, Dr Pawan Gupta, Dr Vishali Gupta, Dr MR Dogra, Dr Amod Gupta - Chandigarh
- 11.06 AM - Intravitreal Anti VEGFs for scar related CNVM in healed fungal endogenous endophthalmitis: A Case Report
Dr Vishal Rathore, Dr Kasinathan N, Dr Pramod Bhende, Dr Lingam Gopal
- 11.12 AM - Role of Avastin in treatment of inflammatory CNVM.
Dr Saurabh Luthra, Dr Gaurav Luthra, Dr Neeraj Sanduja – Dehradun
- 11.18 AM - A case of traumatic macular retinoschisis
Dr SPS Grewal, Dr Rajeev Gupta, Dr Vikrant Sharma, Dr Ajay Aurora - Chandigarh
- 11.24 AM – Cerebriform shaped retinitis following mumps
Dr Annie Mathai - Hyderabad
- 11.40 AM - Tea**
- 11.40 AM to 1.30 PM - Scientific Session 4**
- (Chairperson: Dr S Natarajan, Dr Ajit B Majji, Dr M R Dogra)**
- 11.40 AM - Introduction of Nataraja Pillai Oration & Orator
Dr S Natarajan, Mumbai

- 11.45 AM - Nataraja Pillai Oration
Dr Baruch D Kuppermann, Irvine, USA
Oration topic “Ocular drug delivery system and their clinical implications)
- 12.05 PM - **Nataraja Pillai Award Presentation**
- 12.07 PM - Primary Vitrectomy Vs Scleral Buckling in Rhegmetogenous Retinal Detachment
Dr RV Azad – New Delhi
- 12.17 PM - A historical perspective and current state of retina and vitreous surgery in Nigeria.
Dr Okonkwo Ogugua – Lagos, Nigeria
- 12.27 PM - Induction of choroidal detachment- a new technique of choroidal biopsy
Dr Malhar Soni, Welwyn Garden City, UK
- 12.37 PM - Photoreceptor outer segment disease
Prof Shoji Kishi, Gunma University, Japan
- 12.47 PM - Combination therapy for Age related macular degeneration
Dr Gaurav Shah, St. Louis, Missouri, USA
- 12.57 PM - Artificial vision – Current progress
Dr Rajat Agarwal, Los Angeles, USA
- 1.07 PM - Artificial vision - Research in India
Dr S Natarajan - Mumbai
- 1.12 PM - Ultra high speed higher resolution spectral domain OCT in macular diseases
Dr Ajay Tammewar, San Diego, USA
- 1.22 PM - **Discussions**
- 1.35 PM to 2.30 PM - **Lunch**
- 2.30 PM to 4.00 PM - Scientific Session 5**
(Chairpersons: Dr Atul Kumar, Dr Rajat Aggarwal, Dr Pritam Singh)
- 2.30 PM - 23 G Surgery – Close Encounters with the Third Gauge
Dr Shobit Chawla – Lucknow

- 2.40 PM - High Speed Cutting – Superb performance enhancement
Dr Hemanth Murthy – Bangalore
- 2.50 PM - Innovative Accessories for VR surgery – Your third Hand
Dr Ajit Babu Majji - Hyderabad
- 3.00 PM - Maximizing efficiency with 3D technology
Dr Manish Nagpal - Ahmedabad
- 3.10 PM - Effective visualization techniques for VR Surgery
Dr Atul Kumar– New Delhi
- 3.20 PM - Coming soon to a theatre near you – “Newer Devices, Instruments and Procedures”
Dr Rajat Aggarwal – Los Angeles
- 3.30 PM - Sutureless vitreo retinal surgery.
Dr S Natarajan - Mumbai
- 3.40 PM - 25 Gauge Vitrectomy
Dr Luiz Eduwardo de Aguiar Marques, Brazil
- 3.50 PM - 23 gauge vitrectomy
Dr Gaurav Shah - USA
- 4.05 PM - **Discussion**
- 4.15 PM to 4.45 PM - **General Body Meeting**

Day 3, Saturday, September 22, 2007

- 7.00 AM to 8.00 AM - Breakfast
- 8.00 AM to 10.00 AM - **Scientific Session 6 (Age Related Macular Degeneration)**

(Chairpersons: Dr RV Azad, Dr Gaurav Shah, Dr Dinesh Talwar)

- 8.00 AM - Antioxidants, Minerals and Nutrition in dry AMD (AREDS I & II)
Dr A Raghuram - Coimbatore
- 8.10 AM - Feeder vessel treatment for subfoveal choroidal neovascularization in ARMD
Dr Sandhya Makhija – New Delhi

- 8.20 AM - Pegaptanib Sodium (Macugen) therapy for choroidal neovascular membrane in ARMD – Indian Experience
Dr George Manayath, Dr Anuj Amin, Dr Ashvin Bafna, Dr V Narendran – Coimbatore
- 8.30 AM - Efficacy and safety of bevacizumab (Avastin) therapy for choroidal neovascular membranes due to age related macular degeneration (ARMD).
Dr Pawan Gupta, Dr Ramandeep Singh, Dr Nishant Sachdev, Dr Vishali Gupta, Dr M R Dogra, Dr Amod Gupta – Chandigarh
- 8.40 AM - Comparison of intravitreal Avastin and Macugen in Wet Age Related Macular Degeneration – Clinical performance.
Dr Mohan Rajan, Dr Vasumathi Vedantham, Dr Mahesh P Shanmugam, Dr Ramya - Chennai
- 8.50 AM - Update on Ranibizumab (Subgroup analysis/new insights from phase 3 trials of Lucentis)
Dr Gaurav Shah - USA
- 9.00 AM - Combination therapy for choroidal neovascularization due to Age Related Macular Degeneration
Dr Kuppermann- USA
- 9.10 AM - Role of Photodynamic Therapy in the era of Anti VEGF Therapy
Dr A Giridhar – Cochin
- 9.20 AM - The Indian Clinical Experience with Ranibizumab
Dr A Vaidya
- 9.30 AM - Current practice patterns of AMD in India
Dr Dinesh Talwar – New Delhi
- 9.40 AM - Next Generation Targets for AMD Therapy
Dr Nazimul Hussain - Hyderabad
- (Case Presentation on ARMD)**
- 9.50 AM - Intravitreal bevacuzumab combined with photodynamic therapy for management of choroidal neo-vascular membranes with greatest linear diameter more than 4000 microns (CASE REPORT)
Dr Sangeet Mittal, Dr JS Thind – Jalandhar
- 9.55 AM - Sequential retinal pigment epithelium rips with regression of a

choroidal neovascular membrane treated with intravitreal
anibizumab (Lucentis)

Dr Anand Rajendran, Dr R Kim – Madurai

10.00 AM to 11.30 AM - Scientific Session 7

(Chairpersons: Dr H K Tiwari, Dr Kim R, Dr Karobi Lahiri,)

- 10.00 AM - Vitreoretinal complications of refractive surgery
Dr D Ramamurthy – Coimbatore
- 10.10 AM - Management of posterior capsular rent during phacoemulsification
Dr A K Grover – New Delhi
- 10.20 AM - Pre & Post operative findings of macular hole and its relation with size of the ILM peeling.
Dr Harsh Bhattacharjee, Dr S Deka, Dr (Mrs) H.Deka, Dr M.J. Barman, Dr D. Chakraborty – Guwahati
- 10.30 AM - Anti VEGF drugs and Ocular New vessels
Dr AK Dubey- Gwalior
- 10.40 AM - Screening for diabetic retinopathy in a diabetic clinic.
Dr Kim Ramasamy - Madurai.
- 10.50 AM - Posterior segment manifestations of human immunodeficiency virus infection/Acquired immunodeficiency syndrome (HIV/AIDS)
Dr Mallika Goyal, Dr B Balaraju, Dr KV Emmanuel, Dr Geeta V Narayanan – Hyderabad
- 11.00 AM - Newer treatment modalities in ROP
Dr V Narendran - Coimbatore
- 11.10 AM - Importance of serous retinal detachment in diabetic macular edema
Dr Dhananjay Shukla - Madurai
- 11.20 AM - Role of visual electrophysiologist in current ophthalmological practice
Dr Ajoy Vincent, Dr Rohit Shetty, Dr Naresh Kumar Yadav, Dr Sribhargava Natesh, Dr Bhujang Shetty - Bangalore
- 11.30 AM - Low fluence PDT
Dr Mohita Sharma - Noida
- 11.40 AM - Recent Advances in Eales disease.

Dr Sandeep Saxena – Lucknow

11.50 AM to 12.00 - Tea

12.00 noon to 12.50 PM - Scientific Session 8

POSTERS SESSION

There will be a best poster award

(Chairperson : Dr SPS Grewal, Dr Vasumathy Vedantham , Dr Shobit Chawla)

Each poster will be summarized by the Presenter in 2 slides and he will answer two questions from the audience: Time 3 minutes for each poster)

- 12.00 noon Impact of exposure to high concentrations of supplemental oxygen in premature babies in coimbatore, India
Dr Parag K Shah, Dr V Narendran, Dr Kalpana Narendran, Dr Thomas C Lee - Coimbatore
- 12.03 PM Comparison of biologic effect of single dose intravitreal bevacizumab and triamcinolone in venous occlusions
Dr Hementh Murthy, Dr N S Muralidhar, Dr Kavitha S Rao – Bangalore
- 12.04 PM Role of Retcam assisted fluorescein angiography in retinopathy of prematurity.
Dr Parijat Chandra, Dr Rajvardhan Azad- New Delhi
- 12.07 PM To analyze functional and anatomical outcome in eyes that underwent surgery for intraocular foreign body (IOFB) removal.
Dr Arun Bhargava, Dr Pramod Bhende, Dr Lingam Gopal, Dr Tarun Sharma, Dr Dariuss Shroff - Hyderabad
- 12.10 PM Role of multifocal ERG and Humphrey visual field in assessing central retinal function in patients with Retinitis pigmentosa.
Dr Pradeep Susvar, Dr Parveen Sen, Dr R Padmaja Kumari - Chennai
- 12.13 PM Natural history of juxtafoveal retinal telangiectasia
Dr A Giridhar, Dr Mahesh G, Dr Archis Shedbale – Cochin
- 12.16 PM Bevacizumab in macular edema
Dr Manisha Agarwal, Dr Cyrus M Shroff, Dr Charu Gupta, Dr Julie Pegu, Dr Preeti Dehiya – New Delhi
- 12.19 PM A unique case of bilateral CRVO
Dr Ajay Kamath- Manipal

- 12.22 PM Intravitreal Avastin for the treatment of juxtafoveal telangiectasia
Dr Mudit Bansal – Ahmedabad
- 12.25 PM Scleral buckling without anchoring suture – A modified technique
Dr Kaushal Bhavsar – Surat
- 12.28 PM 25 gauge transconjunctival sutureless vitrectomy for various vitreoretinal diseases.
Dr Rajeev Jain – Adelaide, Australia
- 12.31 PM Suprachoroidal hemorrhage – Clinical features and visual outcome following Vitreoretinal surgical intervention.
Dr Neeraj Sanduja – New Delhi
- 12.34 PM Presumed Intravitreal Silicone Oil Globules Following IVTA Injection.
Ketan V Jathar, Dr Muna Bhende - Chennai
- 12.37 PM Primary vitrectomy with gas without buckling for acute rhegmatogenous retinal detachment.
Dr Anand N Kumta – Mumbai
- 12.40 PM Our experience with intravitreal bevacizumab Avastin as unithrapy in untreated choroidal neovascular membranes of varied etiology
Dr Santosh Mahapatra, Dr G N Rao - Cuttak
- 12.43 PM Scleral fixated intraocular lens – Do they belong to a vitreo retinal surgeons arena???? A Question to be answered.
Dr Anuj Amin, Dr Ashvin Bafna, Dr Rodney Morris, Dr V Narendran – Coiambatore.
- 12.46 PM Comparison of Triamcinolone acetonide (TA) Vs Indocyanine green (ICG) as a staining agent in macular hole surgery.
Dr Basudeb Ghosh, Dr Kapil Bhatia, Dr Meenakshi Thakkar, Dr Neha Goel, Dr Shalini Gupta, Dr Vinod Kumar – New Delhi
- 12.50 to 1.00 PM - Valedictory function**
- 1.00 PM to 2.00 PM - Lunch**
- 2.00 PM to 5.00 PM - Session for General Ophthalmologist to be anchored by Dr H K Tiwari, Dr Lalit Verma and Dr Dinesh Talwar - New Delhi**