



INTERNATIONAL SOCIETY OF GEOGRAPHICAL &
EPIDEMIOLOGICAL OPHTHALMOLOGY

SOCIETE INTERNATIONALE D'OPHTALMOLOGIE
GEOGRAPHIQUE ET EPIDEMIOLOGIQUE

XX ISGEO CONGRESS 31st Jan-1st Feb 2008, Bangalore, India

**Venue : HALL E
PROGRAM**

31st Jan 2008

08.30 – 9.00: REGISTRATION

09.00 – 09.30: INAUGURAL SESSION

Welcome Remarks: GVS Murthy
Secretary's Report: Paul Courtright
President's Address: Ravi Thomas
Vote of Thanks:

09.30 – 11.00:

SCIENTIFIC SESSION I: CHILDHOOD BLINDNESS

Chairs: Clare Gilbert; Parikshit Gogate

***Key Note Address: Childhood Blindness: Towards Vision 2020: Clare Gilbert
(15 mts)***

Papers:

- Estimating a childhood cataract surgical rate: Can this be used for monitoring our services? Paul Courtright (10 mts)
- Assessment of validity of vision screening of school children in India: Praveen Vasisht (10 mts)
- Approaches to identify children with visual impairments in Maharashtra, India: Kuldeep Dole (10 mts)
- Childhood Cataract in Africa: Bernadetha Robert Shilio (10 mts)
- Childhood cataracts with delayed presentation are still worth operating upon: Parikshit Gogate (10 mts)
- Effectiveness Of Community Health Volunteers In Preschool Children Screening For Ocular Problems: Kuldeep Dole (10 mts)
- Discussion and Chairpersons Remarks: 15 mts

11.00 – 11.30: TEA/ COFFEE

11.30 – 13.20:

SCIENTIFIC SESSION-II: GLAUCOMA, LOW VISION

Chairs: Ravi Thomas; Suzanne Gilbert

Key Note Address: Chennai Glaucoma Study and its implications: Ronnie George (15 mts)

Papers

- Glaucoma presentation pattern in Western India. What do they tell us? Parikshit Gogate (10 mts)
- Intraocular Pressure Response to Medication in a Clinical Setting: the Marshfield Clinic Personalized Medicine Research Project: Bickol Mukesh (10 mts)

- Low Vision Intervention: A Unique Approach: Tanuja Britto (10 mts)
- Functional low vision and implications for service in Pakistan: The Pakistan National Blindness and Visual Impairment Survey: Shaheen Shah (10 mts)
- Barriers to accessing children's low vision services in North-West Pakistan: Bushra Ali (10 mts)
- Discussion and Chairpersons Remarks: (15 mts)

13.20 – 14.30: LUNCH

14.30 – 16.05: SCIENTIFIC SESSION- III: TRACHOMA

Chairpersons: Joseph Oye; GVS Murthy

Key Note Address: Current Status of Trachoma: Paul Emerson (15 mts)

Papers

- School Health as Community Based Approach for Trachoma Control in Nepal: Gopi Prasad Sapkota (10 mts)
- Excessive burden of blinding trachoma in Ayod County of Southern Sudan: Jonathan King (10 mts)
- Free Trachoma Zone in Association with Altitude in Eastern Rift Valley of Ethiopia, Afar Region: Muluken Melese (10 mts)
- Health expectancies associated with trachomatous trichiasis, low vision, and blindness in Southern Sudan: Jeremiah Ngondi (10 mts)
- Trends in trichiasis surgery and antibiotics mass treatments in 10 African and Asia countries in 2004-2006: A. Sam-Abbenyi (10 mts)
- The effect of type of needle used in bilamellar tarsal rotation on surgical success; preliminary results: Essam El Toukhy (10 mts)
- Integrating trachoma with one of "The Big Three": Combined trachoma and malaria survey in Amhara Region of Ethiopia: Paul Emerson (10 mts)
- Discussion and Chairpersons Remarks: 10 mts

16.05- 17.00: ELIZABETH CASS LECTURE

Introduction to Elizabeth Cass Lecture: Paul Courtright

Introduction of the Speaker: Ravi Thomas

**Elizabeth Cass Lecture : "Health Care Initiatives with no logical basis - Is it on the rise?":
Dr Jayaprakash Muliyl**

17.00: ISGEO GBM

1st Feb 2008

08.45 – 10.30:

SCIENTIFIC SESSION-IV: CATARACT; DIABETIC RETINOPATHY; VISION 2020; HRD

Chairs: James Ganley; K Vishwanath

Key Note Address: Human Resource Development for Vision2020: Paul Courtright (15 mts)

Key Note Address: Assessment of Residency Training Programs in India: Ravi Thomas (15 mts)

Papers

- Determining Work Capacities of Ophthalmologists in North India: Neena John (10 mts)
- Gender a barrier to eye care in Oman – comparison of hospital based and community based data before and after vision 2020: Rajiv Khadekar (10 mts)
- Visual function and quality of life amongst visually impaired and cataract operated adults. The Pakistan National Blindness and Visual Impairment survey: Amy Taylor (10 mts)
- Results of cataract procedures in leprosy patients in Egypt: effect of Primary posterior Capsulotomy: Essam El Toukhy (10 mts)
- Association of Nutritional Status with Cataract in India: Neena John (10 mts)
- Is diabetic blindness on the rise in Indian Metros? Sucheta Kulkarni (10 mts)
- Diabetes and diabetic retinopathy in adults. The Pakistan National Blindness and Visual Impairment Survey: Shaheen Shah (10 mts)
- Discussion and Chairpersons Remarks: 15 mts

10.30 – 11.00: TEA/COFFEE

11.00 – 13.00:

SCIENTIFIC SESSION-V: ISSUES IN RESEARCH, CLINICAL EPIDEMIOLOGY

Chairs: Clare Gilbert; Ravi Thomas

Instructors: ISGEO Faculty

- Why is Evidence Needed?: G V S Murthy (10 mts)
- Levels of evidence and what is appropriate for which kind of questions: Praveen Nirmalan (10 mts)
- Q&A (15 mts)
- Statistical Significance, Confidence Intervals: Shaheen Shah (10 mts)
- Applying the evidence: Clinical significance (versus Statistical Significance). Rajul Parikh (10 mts)
- Q&A (15 mts)
- Sensitivity, Specificity, Predictive Values & clinical application. Ravi Thomas (10 mts)
- Screening in Eye Care: Clare Gilbert (10 mts)
- Q&A (10 mts)
- Where do we find the evidence?: The practicalities of generating evidence. Paul Courtright (10 mts)
- Critical appraisal of research publications: Shamanna (10 mts)
- Q&A (15 mts)

13.00 – 14.00 : LUNCH

**14.00 – 16.00 :
SCIENTIFIC SESSION-VI : SURVEYS ; REFRACTIVE ERRORS**

Chairs : Paul Courtright ; GVS Murthy

**Key Note Address : Surveys for Needs Assessment : Practical Issues : G V S
Murthy (20 mts)**

Papers

- Prevalence and causes of blindness and visual impairment in Limbe Urban Area, South West Province, Cameroon: Joseph Enyegue Oye (10 mts)
- Rapid Assessment of Avoidable Blindness in India : GVS Murthy (10 mts)
- Prevalence and causes of blindness and visual impairment in Muyuka: a rural health district in South West Province, Cameroon: Joseph Enyegue Oye (10 mts)
- Risk factors for significant uncorrected refractive errors in school children: Kuldeep Dole (10 mts)
- Utilization of Ready-Made Spectacles at 6 and 12 Months: Jerry Vincent (10 mts)

Wrap Up XX ISGEO : Paul Courtright ; Ravi Thomas (20 mts)