

SOC Autumn Meeting
Friday 30th September 2005



*Queen's Hotel,
Aberdeen*

PROGRAMME

- 09.00 Registration/Coffee
- 09.30 - 09.35 Welcome – Dr S Murray (President)
- Session 1** *Chair – Dr Jay*
- 09.35 **Analysis of Outcome in Patients Undergoing Argon Laser Photocoagulation for Idiopathic Retinal Tears**
I Livingstone, P Cauchi
- 09.41 **A Comparison of Axial Length Measurement Obtained with Ultrasound B-Scan and Partial Coherence Interferometry**
R Mendis, P Cauchi, J Harcourt, H R Atta
- 09.47 **Testing for Myotonic Dystrophy Type 1 Gene in Pre-Senile Cataracts : Ten Years Experience**
M A R Siddiqui, S Maharajan, A Azuara-Blanco, K Kelly, J Dean
- 09.53 **Advanced Glaucoma – Patient Profile and Treatment Characteristics**
J Wallace, A Blaikie, A Hinds, S Miller, A Sinclair, R Sanders, H Paterson
- 10.00 **Extracellular Matrix-Related Gene Expression via DNA Microarray of Anterior Lens Epithelium from Patients With and Without Pseudoexfoliation Syndrome**
A M Al-Ani, K F Damji
- 10.06 **A Study of Corneal Scraping in a Case of Infective Keratitis**
Dr S Zachariah, Dr P Agarwal, Dr A Fern
- 10.18 **Microbial Contamination of Preservative Free Eye Drops in Multiple Application Containers**
M Rahman, D Tejwani, J A Wilson, I Butcher, K Ramaesh
- 10.24 **Ophthalmology and the Internet**
J Cameron
- 10.30 **Is There a Role for WF-mfERG as a Prognostic Tool in Birdshot Chorioretinopathy?**
M A J Abu-Bakra, S Parks, D Keating, M Gavin
- 10.36 **Soft Tissue Decompression Vs Bony Decompression for Thyroid Eye Disease**
P Mathew, J Kerr, V Sampat, E Kemp
- 10.40 **Outcome of Patients Referred to the Hospital Eye Service from the Grampian Diabetic Retinal Screening Service**
Y Wong, S Philip, M Shanmugam, J Olsen
- 10.46 **The Altitude Eye – Are Changes in Altitude Physiological or Pathological?**
J E A Somner, D S Morris, K M Scott, I J C McCormick, S S Huang, P Aspinall, B Dhillon
- 11.10 Coffee
Posters/Exhibits

Session 2 *Chair – Dr J Olson*

11.40 Topic – **Evidence Based Medicine**

The Randomised Controlled Trial

Alison McDonald, Senior Trial Manager, Health Service Research Unit, University of Aberdeen

Health Technology Assessment and NICE

Jennifer Burr, Clinical Research Fellow, Health Service Research Unit, University of Aberdeen

12.40 Lunch
Posters/Exhibits

Session 3 *Chair – Dr Murray*

13.30 Topic - **Pfizer Prize Winner 2004**
(D S Morris, SpR Newcastle)

13.40 Presentation of Pfizer Prize

Session 4 *Chair – Prof. J Forrester*

13.50 Topic – **Uveitis/Ocular Immunology**

Interferon Alpha Therapy in Ocular Inflammatory Disease

Radgonde Amer, Research Fellow, Ophthalmology Department, University of Aberdeen

Recruitment of Inflammatory Cells in Experimental Autoimmune Uveoretinitis

Heping Xu, Research Fellow, Ophthalmology Department, University of Aberdeen

Imaging - The Missing Link in Understanding Ocular Inflammation

Marc de Smet, Ophthalmology Department, University of Amsterdam

15.00 Tea
Posters/Exhibits

Session 5 *Chair – Dr Atta*

15.20 Topic – **Ocular Imaging**

Role of Automated Grading for Diabetic Retinopathy in Primary Care Screening

John Olson, Medical Ophthalmologist, Grampian NHS Trust

Fundus Autofluorescence in Macular Diseases

Noemi Lois, Consultant Ophthalmologist, Grampian NHS Trust

Recent Advances in Medical Ultrasound

Tony Wittingham, Head of Regional Medical Physics – Ultrasound Section, Newcastle General Hospital

17.00 Closing Remarks – Dr S B Murray

POSTER PRESENTATIONS

1. **Phacoemulsification under Topical-Intracameral Anaesthesia :
The Norwich Experience**
G S Ang
2. **Survey of Optometric Services in Forth Valley (Scotland)**
A Rehman, M T Masoud, T Saboor
3. **Experience and Results : The First 60 Patients Treated with
Travoprost at a District General Hospital**
R Murray
4. **Spherical Aberration – A Comparison Study Between An Aspheric
Lens Implant (Technis Z9000) and Human Crystalline Lens**
Dr W Ho, Dr S Saba, J Ballantyne
5. **British Oculoplastic Surgery Society National Ptosis Audit**
M Wright, E Scoppettuolo, J M Olver
6. **Idiopathic Corneal Endotheliopathy**
S S Zaher, K Ramaesh, F Roberts
7. **Referral Patterns to a New Uveitis Service in a District General
Hospital**
A Cole, S Brannan, J V Forrester
8. **A New Technique for Exophthalmometry Using Digital Photography**
M Fajgenbaum, B Fleck
9. **The Laser Exposure Time in Panretinal Photocoagulation**
Saidkasimova, I Watson, S Hassan
10. **Proton Beam Therapy in the Management of Uveal Malignant
Melanoma**
S Aziz, A Taylor, A Kacperek, E G Kemp
11. **10 Years of Radiotherapy for Thyroid Eye Disease in Lothian**
M MacRae, S Erridge, B Fleck
12. **Modernisation of a Cataract Service (1997-2004)**
A Tey, B Grant, A Barr, P P Kearns, R Sanders
13. **Vitreous-Macular Traction Syndrome. An Underdiagnosed
Condition?**
Z R Koshy, K P Stannard, D G Cottrell
14. **Non-Specific Idiopathic Orbital Inflammation. A Multifaceted
Condition.**
S M Zachariah, P K Agarwal, I Syme, A Brown
15. **Atypical Conjunctival CD5+ MALT Lymphoma**
P K Agarwal, S Gardiner, S Zachariah, A Fern
16. **Two Year Audit for Temporal Artery Biopsy**
M MacRae