

CAMBRIDGE OPHTHALMOLOGICAL SYMPOSIUM 2008

CHAIR: PROFESSOR DOUG COSTER (ADELAIDE)

TRANSPLANTATION

THURSDAY

08:55 – 09:00	Introduction	
09:00 – 09:30	Ocular Immune privilege	Taylor AW: Schepens Eye Research Institute, Boston, MA 02114, USA.
09:30 – 10:00	Natural barriers to retinal transplantation	J Fawcett Cambridge
10:00 – 10:30	Immunological Mechanisms of Corneal Allograft Rejection	Doug Coster Adelaide
10:30 – 11:00	<i>Coffee</i>	
11:00 – 11:30	Improving survival and adherence of retinal cell lines	P Coffey, London UCL
11:30 – 12:00	Prospects for genetic modulation of corneal graft survival	K Williams, Adelaide
12:00 – 12:30	Prospects for genetic modulation of RPE graft survival	A Moore London UCL
12:30 – 14:00	<i>Lunch</i>	
14:00 – 14:30	Culturing RPE cells for transplantation	C Sheridan Liverpool
14:30–15:00	Animal models of ciliary body transplantation	M Jager, Leiden
15:00 – 15:30	Cil body Tx	PGW
15:30 – 16:00	<i>Tea</i>	
16:00 – 16:30	Risks and Prevention of prion transfer	A Tullo Manchester
16:30 – 17:00	Indications and techniques for corneal rotational autografts	J Dart London

FRIDAY

09:00 – 09:30	Overview of ocular stem cells	C Ffrench-Constant, Edinburgh
09:30– 10:00	Limbal stem cell transplantation	J Daniels London UCL
10:00 – 10:30	Use of amniotic membrane	H Dua Nottingham
10:30 – 11:00	<i>Coffee</i>	
11:00 – 11:30	Antibody-based immunosuppressive agents for corneal transplantation	M Thiel
11:30 – 12:00	Surgical rehabilitation of patients with prior severe ocular burns	S Tuft London
12:00 – 12:30	Surgical management of patients with combined glaucoma and corneal transplant surgery.	F Fantes
12:30 – 14:00	<i>Lunch</i>	
14:00 – 14:30	Transplantation prospects for inner retinal disease	K Martin Cambridge
14:30 – 15:00	Transplantation prospects for outer retinal disease	R MacLaren London UCL
15:00 – 15:30	<i>Tea</i>	
15:30 – 16:00	Keratoprotheses and artificial corneas	May Griffith, Ottawa Or Palakuru JR.University of Rochester Eye Institute, Rochester, MN, USA. james_aquavella@urmc.rochester.edu
16:00 - 16:30	Endothelial keratoplasty	GR Melles Netherlands Institute for Innovative Ocular Surgery, Rotterdam, The Netherlands; Melles Cornea Clinic Rotterdam, The Netherlands; Amnitrans EyeBank Rotterdam, The Netherlands.
16:30 – 17:00	Current and future prospects for Optoelectronic retinal prostheses	Palanker DV.Hansen Experimental Physics Laboratory, Stanford University, 445 Via Palou, Stanford, CA 94305, USA.
17:00	<i>Close of meeting</i>	