

08.00 - 08.45 Registration

## 26<sup>th</sup> BOWMAN CLUB MEETING PROGRAMME

08.45 - 09.00	Welcome	Francisco Figueiredo, Newcastle upon Tyne, UK
<b>09.00 - 10.10</b>	<b>Bowman Club fellow award presentations</b> <b>Chairs:</b> Fiona CARLEY, Manchester, UK & Mohamed ELALFY, East Grinstead, UK	
09.00 - 09.09	Automated triage for new keratoconus referrals using multimodal deep learning	Shafi Balal, London, UK
09.09 - 09.18	Clinical and topographic comparison between CAIRS and TG-PRK combined with CXL in the management of keratoconic patients	Federico Macario, Colchester, UK
09.18 - 09.27	A 10-year analysis of microbiological profiles of microbial keratitis: The Southampton Study	Shi Ian Soh, Southampton, UK
09.27 - 09.36	Impact of delayed treatment on disease progression of patients with keratoconus listed for collagen cross linking-CXL	Mohib Naseer, Middlesborough, UK
09.36 - 09.45	Partial thickness compression sutures without intracameral air tamponade for acute hydrops in corneal ectasia: a case series	Sam Myers, London, UK
09.45 - 10.05	<b>GUEST LECTURE: The Future Role of RCOphth in Corneal Services</b>	Mohamed Elalfy, East Grinstead, UK
10.05 - 10.10	Discussion	

<b>10.10 - 11.20</b>	<b>INTERESTING CASE PRESENTATIONS</b> <b>Chairs:</b> Vito ROMANO, Brescia, Italy & Oliver BAYLIS, Sunderland, UK	
10.10 - 10.18	"Case - not a good candidate for a corneal transplant"	Oliver Baylis, Sunderland, UK
10.18 - 10.26	Triple Reconstruction for Severe Ocular Trauma: Combined Scleral sutured Artificial Iris Implant, Secondary IOL, and Endothelial Keratoplasty	Harry Roberts, Exeter, UK
10.26 - 10.34	Simultaneous Double Lamellar Keratoplasty for Late Failure of Penetrating Keratoplasty	Harry Roberts, Exeter, UK
10.34 - 10.42	DALK in the management of descemetocoele	Swetha Ravichandran, Southend, UK
10.42 - 10.50	Artificial endothelial layer (EndoArt): complicated cases and surgical recommendations	Vito Romano, Brescia, Italy
10.50 - 11.10	<b>GUEST LECTURE: TFOS DEWS III Report - the most updated summary</b>	Jesus Merayo-Lloves, Oviedo, Spain
11.10 - 11.15	Discussion	
11.15 - 11.45	<b>Morning Coffee: Refreshments, Posters &amp; Exhibition</b>	

<b>11.45 - 13.00</b>	<b>FREE PAPER Session 1</b> <b>Chairs:</b> Parwez HOSSAIN, Southampton, UK & Ahmed HUSSIEN, Newcastle upon Tyne, UK	
11.45 - 12.00	Deep Phototherapeutic Keratectomy for Painful Bullous Keratopathy	Arthur Okonkwo, Leeds, UK
12.00 - 12.15	Corneal crosslinking in thin corneas following the sub400 protocol	Teodor Stefanache, Newcastle upon Tyne, UK
12.15 - 12.30	Evaluating the safety and efficacy of PACK-CXL as an adjunctive treatment in infectious corneal ulcers: a clinical audit	Mohamed Hegab, Sunderland, UK
12.30 - 12.45	Belantamab-mafodotin keratopathy: what it is and what ophthalmologists need to do	Frank Larkin, London, UK
12.45 - 13.00	<b>GUEST LECTURE: Novel option of antiangiogenesis at the cornea: CXL and more</b>	Claus Cursiefen, Cologne, Germany
13.00 - 13.05	Discussion	

13.05 - 14.05 **Lunch: Refreshments, Posters & Exhibition**

<b>14.05 - 15.00</b>	<b>NHS BLOOD &amp; TRANSPLANT SESSION</b>	
	<b>Chairs:</b> <b>John ARMITAGE</b> , Bristol, UK & <b>Jeremy PRYDAL</b> , Leicester, UK	
14.05 - 14.15	Eye donation and corneal transplantation trends in the UK	<b>Cathy Hopkinson</b> , Bristol, UK
14.15 - 14.25	Update on eye donation rates, eye banking, pre-prepared DSAEK and DMEK tissue and PDEK trial	<b>Parwez Hossain</b> , Southampton, UK
14.25 - 14.35	Update on serum drops in the UK	<b>Akila Chandrasekar</b> , Liverpool, UK
14.35 - 14.55	<b>GUEST LECTURE: Bristol Eye Bank 40 year on - where to now?</b>	<b>John Armitage</b> , Bristol, UK
14.55 - 15.00	Discussion	

**15.00 - 15.55 FREE PAPER Session 2**

**Chairs:** **Frank LARKIN**, London, UK & **Madhavan RAJAN**, Cambridge, UK

15.00 - 15.20	<b>GUEST LECTURE: Update on endothelial replacement surgery</b>	<b>Claus Cursiefen</b> , Cologne, Germany
15.20 - 15.35	Early experience of EndoArt in the United Kingdom: a case series of 10 eyes	<b>Harry Roberts</b> , Exeter, UK
15.35 - 15.50	DMEK safety net technique for eyes with aphakia and aniridia. Outcomes after six years of its development and introduction at Moorfields Eye Hospital	<b>Alfonso Vasquez-Perez</b> , London, UK
15.50 - 16.05	A time-dependent corneal graft survival calculator for personalised risk prediction	<b>Daniel Gore</b> , London, UK
16.05 - 16.20	Emerging role of iCam microarray PCR and metagenomics in the diagnosis of microbial keratitis	<b>Madhavan Rajan</b> , Cambridge, UK
16.20 - 16.40	<b>GUEST LECTURE: Regenerative medicine of the ocular surface with platelets</b>	<b>Jesus Merayo-Lloves</b> , Oviedo, Spain
16.40 - 16.45	Discussion	

16.45 - 17.10 **Afternoon Tea: Refreshments, Posters & Exhibition**

<b>17.10 - 17.55 EASTY LECTURE:</b> <b>Neuropathic Corneal Pain: Advances in Diagnosis, Mechanisms, and Management</b>	<b>Pedram Hamrah</b> , Tampa, USA
17.55 - 18.00 Announcement of the Bowman Fellow's Prize and Close	<b>Francisco Figueiredo</b> , Newcastle upon Tyne, UK

18.45	<b>Bowman Club Drinks Reception &amp; Gala Dinner</b> - Hilton Newcastle Gateshead Hotel <b>Drinks Reception: from 18:45 &amp; Sit down to Dinner: 19:15 (LIVE MUSIC - Jason Isaacs)</b>
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