

BCOVS 2019 PRESENTATIONS

Session	Time	Presentation	Title	First Author (Presenter)	Affiliation
WEDNESDAY 11th SEPTEMBER					
ORAL 1	PERCEPTION AND PERFORMANCE	SESSION 1 10.30am – 12.30pm			
	10.30	Oral	Flow parsing in healthy ageing and schizophrenia: Evidence that optic flow suppression is functionally critical	Evans	UoM
	10.45	Oral	ANOMALOUS PUPILLARY RESPONSES TO M-CONE ONSETS ARE LINKED TO LM RATIO	Parry (Murray)	UoM
	11.00	Oral	Assessing visual acuity with a novel picture test	Oduro	Glasgow
	11.15	Oral	Can ocular supplements improve your working memory?	Rai (McLoughlin)	UoM
	11.30	Oral	Low contrast or Low luminance visual acuity as outcome measures in choroideremia clinical trials	Wood	Ophthalmology, Oxford
	11.45	Oral	Luminance contrast sensitivity for achromatic and chromatic parafoveal stimuli under mesopic conditions	Lourenco	Plymouth
	12.00	Oral	STRUCTURAL AND FUNCTIONAL CHANGES IN EARLY AMD; SCOTOPIC AND PHOTOPIC FUNCTION ARE LINKED TO FUNDUS ABNORMALITIES	Rodrigo Diaz	UoM
ORAL 2	OPTOMETRIC EDUCATION	SESSION 2 14.30pm – 15.30pm			
	14.30	Invited Oral	Can service users enhance our provision of student feedback?	Shah	City
	14.45	Oral	The Dry Eye Disease Workshop: Does 'Play Time' Enhance the Learning Experience?	Mallon	UoM

	15.00	Oral	Teaching Empathy by Simulated Practice in Optometry: The TESPO project.	Ctori	City
	15.15	Oral	Unit Evaluation Questionnaires – we value what we think we can measure, not measure what we value	Porter	UoM
POSTER 3	Posters will be displayed throughout the meeting, but presenters are expected to be at their posters during this session		SESSION 3 15.30pm – 17.00pm		
		Poster	Optimisation of en face OCT images for visualisation of retinal nerve fibre bundles: A pilot study	Cheloni	Bradford
		Poster	Differences in Perception of Emotion from Dynamic Faces – Testing a Novel Methodology	Hamblin-Pyke	UoM
		Poster	When is refraction stable following routine cataract surgery? A systematic review and meta-analysis.	Charlesworth	Bradford
		Poster	Comparison of Objective Measures of Physical Activity, Light Exposure, Sleep and Near Work Activity when Gathered over 1-vs 2-Weeks	Howell	Ulster
		Poster	Technical assessment of a low-cost remote video eye-tracker for use as an eye movement-rehabilitation tool in an elderly population	Meylan	Ulster
		Poster	Accommodative microfluctuations and visual displays units	Hynes	Bradford
		Poster	Did the NICE Guideline for Glaucoma 2017 affect the content and quality of optometrists' referral letters for glaucoma?	Uddin	UoM
		Poster	Detection and discrimination of image blur in glaucoma: Preliminary results	Bham	Bradford

		Poster	Tear proteins modulate the growth, motility and virulence of clinical <i>Pseudomonas aeruginosa</i> isolates	Rimmer	UoM
		Poster	Effect of Multipurpose Disinfecting Solutions on Tear Lipid Layer Thickness	Dutta	Aston
		Poster	TBC	Holmes	UoM
		Poster	Throwing Bricks at the Problem: Using LEGO® To Teach The Mechanics of a Slit Lamp	Gridley	UoM
ORAL 4	PATIENT NEEDS AND EXPECTATIONS	SESSION 4 17.00pm – 18.15pm			
	17.00	Oral	Investigating optometric and orthoptic conditions in autistic adults	Parmar	UoM
	17.15	Oral	Evaluating Whether Sight is the Most Valued Sense	Enoch	City
	17.30	Oral	Are ophthalmology patient-reported outcome measure (PROM) questionnaires easy to read?	Taylor	City
	17.45	Oral	A needs assessment for a Minor Eye Condition Service within Leeds, Bradford and Airedale, UK	Swystun	Bradford
THURSDAY 12th SEPTEMBER					
ORAL 5	PERIMETRY AND OCT	Session 5 9.30am – 10.45am			
	9.30	Oral	Investigating the Effect of Stimulus Area and Duration on Fixation Stability in Standard Automated Perimetry	Hunter	Ulster
	9.45	Oral	Clinical application of an adaptive kinetic perimetry algorithm, in advanced glaucoma.	Bain	Plymouth

	10.00	Oral	Optical Coherence Tomography: Monitoring Disease Progression and Treatment Response in Relapsing-Remitting Multiple Sclerosis	McIntyre	Glasgow
	10.15	Oral	Repeatability and agreement of the swept source OCT-based IOLMaster 700 compared with the IOLMaster v3 in healthy, young adult eyes	Leighton	Ulster
ORAL 6	CORTICAL IMAGING	Session 6 11.45am – 12.45pm			
	11.45	Oral	The Roles of hV5/MT+ and V3A in Processing Depth-From-Motion: Evidence from Neurostimulation	Strong	Aston
	12.0 noon	Oral	In the absence of extrastriate visual areas, functional responses in striate cortex remain but behavioural responses are absent	Hanson	Psychology, York
	12.15pm	Oral	Assessing the Status of Visual Cortex in Macular Disease	Brown	Psychology, York