	Anatomical Society Wint	er Meeting Lancaster 201	9			
Wednesday 18 th December 2019						
12-12.45pm	Registration & Lunch	Lunch	George Fox Foyer			
Session 1: Profe	ssor Simon Parson		George Fox LT			
12.45-12.50	Professor Adam Taylor	Welcome to Lancaster University				
12.50-13.30	Professor Dame Sue Black	Anatomical variation in the hand - assisting the				
IS 1		criminal justice system				
13.30-13.45	Ms Rebecca Shepherd	Do bone marrow adipocytes in human bone				
OP1		contribute to abnormal bone formation in				
		osteoarthritis?				
13.45-14.00	Matt Farrow	The effect of ageing on skeletal muscle as				
OP2		assessed by quantitative MR imaging: an				
		association with frailty and muscle strength				
14.00-14.15	Mr Will Mullins	The Segond fracture occurs at the site of the				
OP3		lowest entheseal trabecular bone volume				
		fraction across the human tibial plateau.				
14.15-14.30	Martyna Stasiewicz	Prevalence of Linburg-Comstock variation in a				
OP4		cohort of cadavers of Irish descent				
14.30-14.45	Conor Sheahan	A Cadaveric Study on Lung fissure Variations				
OP5						
14.45-15.00	Dr Sarah Channon	The influence of species specialization on				
OP6		anatomy use in first opi	nion clinical veterinary			
		practice				
15.00-15.30		shments	George Fox Foyer			
Session 2 Profes	sor Fabio Quondamatteo		George Fox LT			
15.30-16.00	Professor Jim Gallagher	From Body Donation to Rare Disease Therapy" -				
IS2		Alkaptonuria Research in Liverpool –				
		SPONSORED by ADAM,ROUILLY				
16.00-16.15	Dr Rafie Ebrahimi Ghaei	The Circle of Willis – more C than Circle: Study				
OP7		of the Circle of Willis in an Irish cohort, a				
		cadaveric dissection study.				
16.15-16.30	Dr Iain Keenan	Dissection or prosection in anatomy education?				
OP8		A systematic review				
16.30-16.45	Professor Anna Lysakowski	Visualizing the Mammalian Inner Ear from Low				
OP9		to High Resolution				
17.00-18.30	Posters	3	George Fox Building			

Anatomical Society Winter Meeting Lancaster 2019						
Thursday 19 th December 2019						
Session 3: Dr Cecilia Brassett						
9.00-9.30	Dr Tim Donovan	Anatomical Clutter in Medical Image Perception				
IS3						
9.30-9.45	Craig Humphreys	Ageing of craniofacial form among adult				
OP10		modern humans				
9.45-10.00	Shaan Patel	Morphological associations between the major				
OP11		duodenal papilla and the safety and efficacy of				
		endoscopic sphincterotomy				

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10.00-10.15	Shahzaib Ahmed	·	pping the location of the	
OP12		digital branches of the ulnar nerve in human		
		cadaveric hands		
10.15-10.30	Miss Marcela Cardenas	Human semicircular car	nal shape changes in	
OP13	Serna	ageing		
10.30-11.00	Refresh	ments and Posters George Fox Foyer		
Session 4: Profe	essor Abigail Tucker		George Fox LT	
11.00-11.30	Professor Alison Gartland	Primordial Signalling in Prehistoric Cancer		
IS4				
11.30-11.45	Dr Mark Cobb/Dr Jo	The Anatomical Society's Core Anatomy		
OP14	Matthan	Syllabus for Dental Undergraduates		
11.45-12.00	Dr Iain Keenan	Development of a massive open online course		
OP15		(MOOC) for enhancing spatial and social		
		anatomy learning		
12.00-13.30	Lunch (12.00-12.30)	George Fox Foyer (Lunch)		
	& AGM (12.30-13.30)	George Fox LT (AGM)		
Session 5: Profe	essor Adam Taylor		George Fox LT	
13.30-14.30	Professor Alan Boyde	AS Medal Lecture: Har		
13.30 1 1.30	Troressor / war boyac	reinless, stainless microscopy.		
14.30-14.45	Miss Claudia Santoni	Turning points: cochlear development in the		
OP16		human embryo		
14.45-15.00	Amy Manson	Form changes of the human postnatal skull		
OP17	'		'	
15.00-15.15	Dr Nur Adeelah Che Ahmad	Understanding heterogeneity of bone matrix		
OP18	Tantowi	synthesis of osteoblast-like cells stimulated		
		with interleukin 1 beta cytokine, compared to		
		primary osteoblasts with Raman spectroscopy		
15.15-15.30#	Dr Jane Holland	Learning Cardiac Embryology – which resources		
OP19		do students use, and w	,	
15.30-16.00	Refresh	ments and Posters	George Fox Foyer	
Session 6: Dr Jo			George Fox LT	
16.00-16.30	Dr Jemma Kerns	Bone Mineralisation in		
IS5				
16.30-16.45	Dr Tim Douglas	Dairy-derived biomater	ials: hydrogels and	
OP20		implant coatings	, ,	
16.45-17.00	Miss Catherine	Exploring how medical students develop social		
OP21	Hennessy	media professionalism		
17.00-17.15	Zygmunt Domagala	Real-time visualization:	early ultrasound	
OP22		exposure in undergraduate medical students		
17.15-17.30	Koffi Kouame	Green-silver nanopartio	les synthesis using	
OP23		Cinnamomum Cassia: a	n experimental animal	
		model using Sprague-Dawley rats		

	Anatomical Society Winter Meeting Lancaster 2019					
Friday 20 th December 2019						
Session 7:						
9.00-9.30	Dr Quenton Wessels	The Emergence and History of Medicine and				
IS6		Anatomy in Lancaster				
9.30-10.00	Journal of Anatomy Best	The development of the cloaca and lesser pelvis in the human embryo				
	Paper:					
	Mr Nutmethee Kruepunga					
10.00-10.30	Mr Joe McAleer	Common Variants of Anatomy in General				
IS7		Surgical Practice				
10.30-11.00	Refresl	ments George Fox Foyer				
11.00-11.30	Dr Jason Organ	Science has a communication problem –				
IS8		together anatomists can solve it				
11.30-12.00	Aging Cell Best Paper: Dr	'Replacement of microglia in the aged brain				
	Kim Green	reverses cognitive, synaptic and neuronal				
		deficits in mice'				
12.00-12.15	Dr Matthew Mason	Respiratory turbinate morphology in seals				
OP24		(Carnivora; Phocidae)				
12.15-12.30	Dr Veronica Papa	The anatomical drawings: the intersection of				
OP25		anatomy and art				
12.30-13.00 Prize presentation & Closing Remarks		Remarks	George Fox LT			
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