

Day 1: Wednesday December 17th

Pre Conference Workshops

School of Medicine

10:00-12:00

The Anatomy of an Advance HE Fellowship Application – Dr Lauren Clunie, Dr

Kat Sanders and Dr Paul McKeegan

Exploring the Functional Anatomy of the Upper Limb using Ultrasound Imaging -

Professor Bhaskar Dasgupta

12:00 Registration Opens

MAB Foyer

12:00-13:00

Welcome Lunch

MAB Foyer

13:00-14:40 Session 1: General /Applied Anatomy

MAB 221

Welcome and Introduction

- Keynote Talk: Professor Joanna Wakefield-Scurr. Anatomy and its role in Society: Why is a bra important? 40mins
- Benedict Falana. Apoptotic protein expression and Biochemical Investigations in human cervical carcinoma squamous cell (SiHa) cells exposed to TLD. 10mins
- Lauren Murphy. Anatomical Variations of the Lumbar Plexus: A Human Cadaveric Study. 10mins
- Monisha Premkumar. Distal Multi-Insertion Variant of the Gantzer Muscle: A Human Cadaveric Case with Implications for Nerve Compression and Hand Surgery. 10mins

- Enya Costin. Mapping of the posterior cutaneous nerve of the forearm for lateral elbow denervation surgery: A human cadaveric study. *10mins*
- Sponsor talk. Revolutionising Anatomy Education with Brahmarsive by Theo Zirogianis 10mins

14:40-15:00	Break/ Sponsors/ Posters	MAB Foyer	
15:00-16:45	Session 2: Clinical Anatomy	MAB 221	
	 Vikas Khanduja. From Shape to Symptoms: The Hip as a Model 40mins 	for Disease.	
	Vinesh Mistry. Anatomical Insights into Slipped and Lost Extraction	ocular	
	Muscles: A Human Cadaveric Study on Surgical Implications for Repair. <i>10mins</i>	or Strabismus	
	 Brandon Boyer. Neuroanatomy of cranial dural vessels: implications for dural arteriovenous fistula (DAVF) embolization. 10mins 		
	 Keynote Talk: Mr Timothy Parratt. Current limb alignment conc surgery. 40mins 	epts in knee	
16:45-17:00	Break/ Posters/ Sponsors	MAB Foyer	
17:00-18:30	Film Screening 'Anatomy of a Doctor' and Q&A with Dr Alex		
	Mermikides and Ali Gibson	MAB 221	
18:30 onwards	Wine Reception and Art Exhibition: Miss Kate Jenkins, Medical and Anatomical Artist	MAB Foyer	
19:15 onwards	Early Career Social (Meet in MAB Foyer-) Slug and Lettuce		

Thank you to our sponsors



















	Day 2: Thursday December 18th	
8:00-9:00 9:00-10:45	 Tea, Coffee and Pastries Session 3: Education / Flash Talks Keynote Talk: Professor Gabrielle Finn. New methods, new meanings: Reframing education research for impact. 40mins Michelle Welsh. Embedding Equity, Diversity, and Inclusion in Anatomy Education: Global Reflections and Strategies, and a Call to Action. 5mins Lucy Cowperthwaite. Uncovering the face of the hidden curriculum in anatomy through a Supported Introduction to Death intervention. 5mins Lauren Clunie. A Novel Advance HE-Accredited Anatomy Education Module: Design, Delivery, and Early Impact. 5mins Anthony Bright. Assessing with AI: an examination technique that allows both AI and student understanding. 5mins Deborah Merrick. Hands-On or Hands-Off: Student Perspectives and Assessment Outcomes in Dissection-Based versus Prosection-Based Anatomy Learning. 5mins 	
	 Education Innovation Award Talk: Dr Aaron Beger and Dr Eva Sweeney. Implementing virtual escape rooms in education: Insights and innovations from two institutions. 40mins 	
10:45-11:00	Break/ Posters/ Sponsors MAB Foyer	
11:00-12:00	Session 4: In-Conference Workshops Education Workshop- Prof Gabrielle Finn. Qualitative Bites: A taster menu of research methods. Dr Thomas O'Mahoney. 3D Morphometrics with SlicerMorph Workshop TBC	
12:00-14:00	Lunch MAB Foyer	
12:30-14:00	Anatomical Society AGM MAB 221	
14:00-15:30	Session 5: Technology MAB 221	
	 Keynote Talk: Dr Joseph Harris. Artificial Intelligence for Ultrasound: Progress and pitfalls of real-time anatomical segmentation. <i>40mins</i> Paula Vickerton: ChatGPT, Co-pilot and Claude take an anatomy spotter. <i>10mins</i> Benhamin Crockett: Faculty Perspectives On Reflectance Transformation Imaging In Human Osteology Education. <i>10mins</i> Jason Ha: Revolutionising Anatomy Education: The Impact of Virtual Reality Workshops on Anatomy Teaching. <i>10mins</i> Jay F Roebuck: Improving medical education through rapid prototyping of anatomical models. <i>10mins</i> Susan Standring for Elsevier: A brief history of Gray's Anatomy from the 1st edition to the newly published 43rd edition. <i>10mins</i> 	
15:30-16:00	Break/ Posters/ Sponsors/ Mentorship scheme mixer MAB Foyer	
16:00-17:50	Session 6: Development and Aging MAB 221	
	 Keynote Talk: Dr Bernadette De Bakker. The Dutch fetal Biobank: A 3D window into human development. 40mins 	

- Iain Keenan: Exploring Embryology in Medical Education. 10mins
- Primal Pictures: sponsor talks. 1- Anatomy Learning outcomes for medicine quizzes.
 2- 3D Read-time Embryology Upgrade. 10mins + 10mins
- Aging Cell Best Paper Prize Talk: Dr Taylor Russo: Lipid accumulation drives cellular senescence in dopaminergic neurons. 40mins

18:30- Gala Dinner: County Hotel

	Day 3: Friday December 19 th		
8:30-9:30 9:30-10:45	Tea, Coffee and Pastries Session 7: Ethics Workshop	MAB Foyer MAB 221	
10:45-11:05 11:05-13:00	 Break/ Posters/ Sponsors Session 8: Education and Outreach Rohan O'Hare: A Pilot Study of Near-Peer Anatomy Teaching in a UK Undergraduate Medical Curriculum using Human Prosections. 10mins Jiayi Zhang: Exploring 3D Anatomy: A Free Online Course Supporting Novice Learner Inquiry and Spatial Conceptualisation. 10mins Mason Frudd: Developing a Resource for Equality, Diversity and Inclusion in Head and Neck Anatomy Teaching. 10mins Millie Patel: 'We're censoring ourselves:' Evaluating Student Experiences While Learning Pelvic Anatomy. 10mins Yerokhina Viktoriia: World Anatomy Day at the University of Lancashire: inspiring 		
11:55-12:10 12:10-13:00	Break/ Sponsors Session 9: Journal of Anatomy Best Paper Prize: Dr Helge Rask-Andersen: Mi human tunnel of Corti structures and cochlear partition-tonotopic v transcellular signalling. 40mins Prizes and Conference Close	•	
13:00-	Lunch to Go and Departure	MAB Foyer	

