

## Poster Sessions

There will be 2 poster sessions:

**Poster Session 1:** Monday, 23<sup>rd</sup> July, 2018 (18.30-19.30)

Presenters are requested to display their posters from mid-day Monday to mid-day Tuesday.

**Poster Session 2:** Tuesday, 24<sup>th</sup> July, 2018 (18.15-19.15)

Presenters are requested to display their posters from mid-day Tuesday to mid-day Wednesday.

Please note that our display boards can accommodate **A0 size posters in Portrait orientation.**

### Poster Session 1:

Number	Poster <sup>#</sup>
P1	<b>Shivani Rae</b> (University of Southampton) <i>Anatomical correlates of cognitive dysfunction in behavioural variant frontotemporal dementia and progressive supranuclear palsy</i>
P2	<b>Ines Boehm</b> (University of Edinburgh) <i>Cellular and molecular anatomy of the human neuromuscular junction</i>
P3	<b>Christopher Oddy</b> (King's College London) <i>Autism-linked CHD gene expression patterns during development predict multi-organ disease phenotypes</i>
P4	<b>Silvia Rosati</b> (NUI Galway) <i>A stereological study of the fetal rat brain in the reduced uterine perfusion pressure model (RUPP) of pre-eclampsia.</i>
P5	<b>Martina Mazzocchi</b> (University College Cork) <i>Class-IIa HDAC inhibitors protect against MPP+-induced neurotoxicity in models of human midbrain dopaminergic neurons.</i>
P6	<b>Alex Donovan</b> (King's College London) <i>Cortical patterning anomalies in a mouse model for CHARGE syndrome</i>
P7	<b>Alannah Mole</b> (University of Edinburgh) <i>Developing an ex vivo model of peripheral nerve injury in a range of muscles from mice to investigate the factors that regulate the rate of Wallerian Degeneration</i>
P8	<b>Hannah Felsted</b> (The University of East Anglia) <i>Evidence for a quiescent population of neural stem/progenitor cells in the postnatal mouse cerebral cortex</i>
P9	<b>Susan Chapman</b> (Clemson University) <i>Evolution of distal spinal nerves in birds</i>
P10	<b>Andy Chirculescu</b> (C Davila University Bucharest) <i>The need to use standardised terms and stages in research on central nervous system development</i>

P11	<b>Fiona Cronin</b> (National University of Ireland Galway) <i>Analysis of the expression, abundance and tissue-specific distribution of DNA damage response protein H2AX in the model organism Hydractinia echinata</i>
P12	<b>Hannah Tjandra</b> (University of Portsmouth) <i>Investigating the role of embryonic angiogenesis in chick embryos</i>
P13	<b>Rebecca Shepherd</b> (Lancaster Medical University) <i>Old bones, new tricks? An anatomical role for adipocytes in human bone formation</i>
P14	<b>Amy Manson</b> (University of Liverpool) <i>Postnatal development and growth of the human skull</i>
P15	<b>Gerard W. O’Keefe</b> (University College Cork) <i>A national survey of radiologists provides trending insights into anatomy education over five decades and the requisite for radiology in contemporary medical curricula</i>
P16	<b>Hannah Shaw</b> (Cardiff University) <i>Ability of 1st year pharmacy students to achieve Learning Outcomes from the Anatomical Society Core Syllabus for Pharmacists</i>
P17	<b>Patrick O’Regan</b> (University College Hospital Galway) <i>An Assessment of Non-Consultant Hospital Doctors’ (NCHDs’) perception and knowledge of Anatomy and Radiology</i>
P18	<b>Eva Nagy</b> (University of Southampton) <i>Implementing an effective selection process for prospective student teachers in a quality-assured near-peer teaching programme</i>
P19	<b>Jonny R. Stephens</b> (University of Southampton) <i>Instagram and Anatomy: Can it compete with the big three social media networks in anatomy education?</i>
P20	<b>David Kilroy</b> (University College Dublin) <i>Lecture attendance and examination results: a question of chicken and egg</i>
P21	<b>Maeve Clarke</b> (Royal College of Surgeons Ireland) <i>Physician associate students and their experiences of Cadaveric dissection</i>
P22	<b>Maeve Ryan</b> (University of Bristol) <i>Protocol for acquiring MRIs of cadavers for Full Body Dissection</i>
P23	<b>Scott Paterson</b> (University of Bristol) <i>Student response systems and self-reported scores: Do students report their scores accurately?</i>
P24	<b>Christine Barron</b> (Ross University) <i>Anatomical variation in the terminal branches of the Common Carotid Artery in Equids</i>
P25	<b>Olivia Murray</b> (University of Edinburgh) <i>Morphological variation of the coracoacromial ligament: implications for shoulder pathology</i>
P26	<b>Martina Goggin</b> (University of Limerick) <i>Periampullary Diverticulum is associated with choledocholithiasis and reduced cannulation rate at ERCP: Retrospective review of 881 consecutive cases UHL 2009-2018</i>

P27	<b>Steven West</b> (University of Oxford) <i>StereoMate: Automated Stereological Assessment of Cleared Biological Structures in 3 Dimensions</i>
P28	<b>Lucy Watson</b> (University of Bristol) Futureproofing Films: Digitising existing radiographs for use in anatomy education

## Poster Session 2:

Number	Poster
P29	<b>Susan Goulding</b> (Cork Institute of Technology) <i>Gene co-expression analysis of the human substantia nigra identifies BMP2 as a novel neurotrophic factor for axonal neuroprotection in Parkinson's disease</i>
P30	<b>Elena Roman</b> (Trinity College Dublin) <i>Hippocampal substructural changes over the normal lifespan</i>
P31	<b>Ana Baburamani</b> (King's College London) <i>Immunohistochemical assessment of cortical development in human and mouse model of Down's Syndrome</i>
P32	<b>Alannah Grealy</b> (Trinity College Dublin) <i>Subdivisions of the Cingulum bundle and changes with age</i>
P33	<b>Belgin Bamac</b> (Kocaeli University) <i>The effect of chronic unpredictable mild stress on hippocampus thickness in rats</i>
P34	<b>Anurag Nasa</b> (Trinity College Dublin) <i>The human dorsal hippocampal commissure: untangling its connections</i>
P35	<b>Joshua Weininger</b> (Trinity College Dublin) <i>The human thalamocingulate tract - controversy over its anatomical course</i>
P36	<b>Damir Mulc</b> (Croatian Institute for Brain Research) <i>Transcription factor DLX6 is selectively expressed in the fetal human central amygdaloid nucleus</i>
P37	<b>Zubeyde Bayram-Weston</b> (Swansea University) <i>Differential sensitivity of aggregate markers in HD brain</i>
P38	<b>Wassim Merzougui</b> (University of Southampton) <i>The Anatomical Assessors debate: single best answer questions versus free answer questions</i>
P39	<b>Sheona Shankland</b> (University of Liverpool) <i>The Process of Creating a Human Scoliosis Prosection for Anatomical Teaching</i>
P40	<b>Murad Alshehry</b> (King Fahad Medical City) <i>Thiel Embalming Pre-Frozen Cadavers: Using Mouse Animal Model</i>
P41	<b>Nija Nikolova</b> (University of Glasgow) <i>The effect of high prenatal progesterone levels on placental vascularisation in rats</i>
P42	<b>Afnan Alzamrooni</b> (University of Portsmouth) <i>Duration of cardiac competence in the chicken Paraxial Head Mesoderm</i>
P43	<b>Matthew Lok Harvey</b> (King's College London) <i>Investigating the formation of the main excretory ducts of the submandibular and sublingual salivary glands in the mouse</i>

P44	<b>Ivy Usansky</b> (King's College London) <i>Positional variation in wound healing properties in mice may reflect anatomical and developmental diversity of skin</i>
P45	<b>Katherine Geoghegan</b> (University of Southampton) <i>What do today's neurologists think about the state of current neuroanatomy education in a modern medical curriculum?</i>
P46	<b>Kirsty Richardson</b> (Cardiff University) <i>Development of, and student responses to, a tooth morphology e-learning tool</i>
P47	<b>Paul Tierney</b> (University of Dublin) <i>Has the YouTube Generation Crossed The Line: A Prospective Study Evaluating the Identification of Informed Consent to post patient videos on social media</i>
P48	<b>Lucy Watson</b> (University of Bristol) <i>Plasticine modelling in Dentistry: Challenging the 3D understanding of anatomical structures in the floor of the mouth</i>
P49	<b>Iain Keenan</b> (Newcastle University) <i>Student perceptions of challenging topics and concepts in anatomy education</i>
P50	<b>Rish Jain</b> (University of Bristol) <i>Robotic Assisted Orthopaedic Surgery: Super-specialist niche, or the future of practice?</i>
P51	<b>Claire M. Tierney</b> (University of Liverpool) <i>The mobility of the temporomandibular joint (TMJ) is rendered hypermobile in Thiel-fixed anatomical specimens</i>
P52	<b>Scott Paterson</b> (University of Bristol) <i>Inherent learning opportunities in MRI guided dissection</i>
P53	<b>Andy Chirculescu</b> (C Davila University Bucharest) <i>Gr.T. Popa and the three Hills - how his UK scientific experience influenced his activity</i>
P54	<b>David Kilroy</b> (University College Dublin) <i>A comparative study of the biomechanical properties of the distal limb sesamoid bones of greyhounds</i>
P55	<b>Chinenye Lilian</b> (University of Nigeria) <i>Effects of Sub-chronic Administration of Potassium Cyanide on the Histomorphology and Morphometry of the Testes of Prepubertal and Pubertal Albino Rats (<i>Rattus norvegicus</i>)</i>
P56	<b>Matteo Bastiani</b> (University of Oxford) <i>The developing Human Connectome: automated processing pipeline and quality control for neonatal dMRI</i>
P57	<b>Rebecca Quinn</b> (University of Aberdeen) <i>Three-dimensional imaging of the human periodontal ligament entheses</i>
P58	<b>Ronald Coutts</b> (University of Aberdeen) <i>Imaging of the 3D collagen architecture in human finger joint capsules</i>

# Please note that only the presenting author's name has been added to the list.