

Programme

**Registration and Refreshments**

**9:00-9:30**

**Welcome and Introduction: Professor Charlotte Clarke, Executive Director, WRIHW**

**9:30-9:40**

**Session #1: Talks**  
**Andrea Lambell (Chair)**

**9:40-10:40**

9:40	The Role of Hope in Supporting Mental Health After Imprisonment <b>David Adlington-Rivers</b>
9:55	Supporting Both Parents & Host Families in Their Approach to Food Provision to Ensure Male Academy Footballers Are Meeting Their Energy Demands <b>Holly Brown</b>
10:10	Modality-Aware Medical Image Retrieval within Knowledge Graph-Based Question Answering <b>Mohammed Alshammari</b>
10:25	Embodied Distress and Explosive and Controlling Impulses: Children's Body Mapping, Polyvagal Theory, and Early Indicators of Child-to-Parent Violence <b>Nikki Rutter</b>
10:40	The dialectics of mattering in scaling organisations – implications for personal and societal wellbeing. <b>Jacqueline Wade</b>

**Refreshment Break**

**10.55 – 11.10**

**Session #2: Flash Talks**  
**Sophie Lovell-Kennedy (Chair)**

**11:10– 11:35**

11:10	Enhancing construction workers' health and safety: mechanisms for implementing Construction 4.0 technologies in construction organizations <b>Qian Zhang</b>
11:15	Mapping transition to university for students with long-term physical health conditions <b>Melody Bishop</b>
11:20	'Oh, by the way, I'm diabetic': Resisting and Experiencing Type 1 Diabetes Stigma in Higher Education Through Openness, Technology, and Boundary Work. <b>Joshua Roberts</b>
11:25	Phytotoxic effects of wastewater derived pharmaceuticals on chia ( <i>Salvia hispanica</i> ): impacts of ibuprofen and paracetamol on early plant development. <b>Yasmin Acelya Richards</b>
11:30	ScribbleGAN: Learning Optimised Sparse Annotations for Weakly Supervised 3D Medical Image Segmentation. <b>Maha Alsayyari</b>

**Session #3: Research Innovation Services Introduction**

**11.35 – 11.40**

**Session #4: Poster Session**

**11.40– 12.30**

P1	Reimagining Governance <b>Andrea Lambell</b>
P2	Visual search foraging in Parkinson's Disease <b>Bobbi Chidley</b>
P3	Transcriptional profiling of memory engrams in Drosophila <b>Colin Wong</b>
P4	A review of virtual physical activity counselling programmes: design and delivery for translation in African settings <b>Hillary Banjo</b>
P5	Examining the Bidirectional Relationship Between Dysmenorrhea and Depression: The Mediating Roles of Repetitive Thinking and Pain Catastrophising <b>Sati Omarov and Asha Wilson</b>
P6	The Relationship Between Academic Burnout and Depressive Symptoms, and The Moderating Role of Self-Compassion: A Cross-Sectional Online Study Among UK University Students <b>Wirayut Wongs</b>
P7	Cross-syndrome comparisons of the online experiences of children and young people <b>Grace McCabe</b>
P8	The Impact of Micronutrient Supplementation on Dietary Intake: A systematic Review of Indirect Evidence Derived from Randomised Placebo-Controlled Human Trials. <b>Wahebah Alanazi</b>
P9	The mediating roles of pain catastrophising and repetitive thought on the relationship between depression and dysmenorrhea. <b>Asha Wilson</b>
P10	Development of the Malaysian Cultural and Creative Art (MYCAT) Module in studying the Relationship Between Creativity and Mental Health Among Undergraduate Students in Malaysia and the United Kingdom. <b>Fazlina Binti Harun Narasid</b>
P11	Premenstrual Dysphoric Disorder as an Independent Predictor of Non-Suicidal Self-Injury: Examining Cognitive Risk Pathways <b>Rowan Sutton</b>
P12	How do cultural context, parenting, and urbanicity shape adults' evaluations of imitation and innovation (China vs. the UK)? <b>Linying Pei</b>
P13	The interplay between intestinal barrier dysfunction and nutrients uptake <b>Alejandra Acevedo Marcelin</b>
P14	Chronotype, sleep quality and age in declarative memory consolidation <b>Nazla Nuradhari</b>
P15	The Bayesian paradigm and colour blindness <b>Oliver Rothnie</b>
P16	Basic psychological needs as mechanisms of resilient well-being across contexts: Evidence from mixed-method studies with polar expeditioners <b>Paul Burgum</b>
P17	A foundation-aware U-NET for high precision choroid segmentation in optical coherence tomography images <b>Roya Arian</b>

**Lunch Break and RIS Drop-in**

**12:30 – 13.15**

**Afternoon Session Introduction: Amir Atapour Abarghouei**

**13:15 – 13.20**

<b>Session #5: Keynote: Andrew Moss</b>	
<b>Sustaining a flourishing research culture for researchers: expectations, norms and opportunities</b>	
<b>13:20– 14.00</b>	

<b>Session #6: Talks</b>	
<b>August Zheng (Chair)</b>	
<b>14.00 – 15.00</b>	

14.00	Robust Ratio Estimation for Poisson Count Data: Applications to $\alpha$ -Particle and $\gamma$ -H2AX Foci Analysis <b>Sehar Saleem</b>
14.15	Photobiomodulation 1070 nm in normal ageing and neurodegenerative diseases <b>Julio Eduardo Zarazua-Jimenez</b>
14.30	Moving Social Work: Co-producing Physical Activity, Wellbeing, and Social Work Practice innovation across interdisciplinary an interdisciplinary research project. <b>Kate Marks</b>
14.45	Can Monsters Productively Resist the Sovereignty of the DSM? Analysis of Monster Metaphor in Body Dysmorphic Memoirs <b>Ilavenil Indhoomati Thangavel</b>

<b>Refreshment Break</b>	
<b>15.00 – 15.20</b>	

<b>Session #7: Flash Talks</b>	
<b>Harriet Broadfoot (Chair)</b>	
<b>15.20 - 15.40</b>	

15.20	Lost in the overlap: ADHD, Femininity and Intersectionality <b>Emma Gratte</b>
15.25	Modified Metal Pyrithione Complexes as Anticancer and Bacterial Disease Treatments <b>Keira Westwood</b>
15.30	Rational Agency as Gatekeeping: Gendered Credibility, Colonial Reason, and Implications for Health & Wellbeing <b>Lenna Veronica Suminski</b>
15:35	Measuring decline of neuronal function with age to develop new therapies for age-related disease <b>Chad Yanyatan</b>

<b>Closing Remarks, Awards and Thank You</b>	
<b>15:40-16:00</b>	