



# ANNUAL CONFERENCE

Manchester Metropolitan University

3 - 4 June 2026

## Poster List

Posters are listed by Presentation Day, Theme then Presenting Author Surname

Please note, all content including speaker, presenting day and board number are subject to change

Posters with a WX board number will be presented on Wednesday, posters with a THX board number will be presented on Thursday

Board number <i>(subject to change)</i>	Abstract book code	Theme	Poster
W1	D1.P1	Biomechanics and Motor Behaviour	<b>The effect of football heading on lower-limb biomechanics during sidestep cutting</b> <b>Grace Ademolu</b> <sup>1</sup> , Dr Liis Uiga, Dr Greg Wood, Dr Kathleen Daniels <sup>1</sup> Manchester Metropolitan University, Manchester, UK
W2	D1.P2	Biomechanics and Motor Behaviour	<b>Perceptual-motor influences on complex locomotor control: The roles of conscious control and environmental context</b> <b>Luke Hill</b> <sup>1</sup> , Rick Mills <sup>1</sup> , Rich Masters <sup>2</sup> , Nicola Middlebrook <sup>1</sup> , Neil Reeves <sup>3</sup> , Liis Uiga <sup>1</sup> <sup>1</sup> Manchester Metropolitan University, UK, <sup>2</sup> The University of Waikato, New Zealand, <sup>3</sup> Lancaster University, UK
W3	D1.P3	Biomechanics and Motor Behaviour	<b>How Is Stability During Turning Linked to Muscle Coactivations in the Lower Limbs in Younger Compared to Older Adults?</b> <b>Amelie Hulyer</b> <sup>1</sup> , Phaedra Leveridge <sup>1</sup> , Dr Garry Massey <sup>1</sup> , Hatem Lazem <sup>1</sup> , Prof Sarah E Lamb <sup>1</sup> , Prof Helen Dawes <sup>1</sup> , Dr Maedeh Mansoubi <sup>1</sup> <sup>1</sup> University of Exeter, Exeter, UK
W4	D1.P4	Biomechanics and Motor Behaviour	<b>Machine Learning Classification of Kellgren-Lawrence Knee Osteoarthritis Using Only Radiographic Images: New Prospectives and Challenges for Sports Therapists</b> <b>Mobina Manafi</b> <sup>1</sup> , Prof Francesco Vincenzo Ferraro <sup>2</sup> <sup>1</sup> University of Derby, Derby, UK, <sup>2</sup> Italian University Line, Florence, Italy

<b>W5</b>	<b>D1.P5</b>	Physical Activity for Health	<b>The effects of resistance training on brain-related biomarkers, neurocognitive function, and physical capacity in older adults</b> <b>Christine Caine</b> <sup>1</sup> , Dr Mark Antrobus <sup>2</sup> , Dr Camilla Holland <sup>1</sup> , Madison Klymyszyn <sup>1</sup> , Dr Maria Dimitriadi <sup>1</sup> , Dr Helen Foster <sup>1</sup> , Dr Jon Brazier <sup>1</sup> <sup>1</sup> University of Hertfordshire, Hatfield, UK, <sup>2</sup> Open University, Milton Keynes, UK
<b>W6</b>	<b>D1.P6</b>	Physical Activity for Health	<b>School-Based Homework Interventions for Improving 24-hour Movement Behaviours in Primary School Children: A Systematic Review and Meta-Analysis</b> <b>April Forrest</b> <sup>1</sup> , Dr Duncan.S Buchan <sup>1</sup> , Prof Nicholas Sculthorpe <sup>1</sup> , Dr Lawrence Hayes <sup>2</sup> , Dr Samantha Robinson <sup>1</sup> <sup>1</sup> University of the West of Scotland, Blantyre, UK, <sup>2</sup> Lancaster University, Lancaster, UK
<b>W7</b>	<b>D1.P7</b>	Physical Activity for Health	<b>“Skating is living”: lifestyle sport in midlife - a Thematic Narrative Analysis of skateboarders’ experiences in the UK</b> <b>Jingfeng Li</b> , Simon Cook, Kiara Lewis FCASES <sup>1</sup> Birmingham City University, Birmingham, UK
<b>W8</b>	<b>D1.P8</b>	Physical Activity for Health	<b>A comparative assessment of the initial and revised 12-week University of Chichester's Health, Awareness and Maintenance Programme (UCHAMP) for managing and improving cardiopulmonary conditions</b> <b>Kaia Pilbeam</b> <sup>1</sup> , Dr Kasha Dickie <sup>1</sup> <sup>1</sup> University of Chichester, Chichester, UK
<b>W9</b>	<b>D1.P9</b>	Physical Activity for Health	<b>Exploring physical activity behaviour in black women living with human immunodeficiency virus in the UK</b> <b>Temitope Sobo</b> <sup>1</sup> , Dorothy Hannis <sup>2</sup> , Daniel Jones <sup>3</sup> <sup>1</sup> Teesside University, UK, <sup>2</sup> Teesside University, UK, <sup>3</sup> Teesside University, UK
<b>W10</b>	<b>D1.P10</b>	Physical Activity for Health	<b>Exploring psychological effects of menopause on female runners: practical implications</b> Helen Morton <sup>1</sup> , <b>Dr Alyx Taylor</b> , Stephanie Tibbert <sup>1</sup> Health Sciences University, UK
<b>W11</b>	<b>D1.P11</b>	Physical Activity for Health	<b>Nature-based early childhood education: Parent and practitioner perspectives on practice, space, and outdoor learning</b> <b>Nicola Taylor</b> <sup>1</sup> , Prof Andy Pringle <sup>1</sup> , Dr Clare Roscoe <sup>1</sup> <sup>1</sup> University of Derby, Derby, UK
<b>W12</b>	<b>D1.P12</b>	Physical Activity for Health	<b>Can biofeedback support performance of the sit-to-stand test?</b> <b>Kanruethai Threesittidath</b> <sup>1</sup> , Dr Kyra De Coninck <sup>1</sup> , Dr Claire M Boucher <sup>1</sup> , Prof Alexis R Mauger <sup>1</sup> <sup>1</sup> University of Kent, Canterbury, UK
<b>W13</b>	<b>D1.P13</b>	Physiology and Nutrition	<b>Acute Heating-Induced Flow-Mediated Dilation: Exploring Sustained Shear Stress Responses in the Brachial and Femoral Arteries of Healthy Adults</b> <b>William Carey</b> <sup>1</sup> , Dr Madeleine France-Ratcliffe <sup>1</sup> , Dr Ben Price <sup>1</sup> , Dr Tom Cullen <sup>2</sup> , Dr Amy Harwood <sup>1</sup> <sup>1</sup> Manchester Metropolitan University, Manchester, UK, <sup>2</sup> University of Coventry, Coventry, UK

<b>W14</b>	<b>D1.P14</b>	Physiology and Nutrition	<p><b>The Influence of Nutritional Risk Factors to Musculoskeletal Risk Factors in Female Contact Sport Athletes</b>  <b>Felicity Lucas</b><sup>1,2,3</sup>, Dr Vasiliki Iatridi<sup>1,2</sup>, Dr Rianne Costello<sup>4</sup>, Dr Catherine Anna-Marie Graham<sup>5</sup>, Dr Anne Delextat<sup>1</sup>  <sup>1</sup>School of Sport, Nutrition and Allied Health Professionals, Oxford Brookes University, Oxford, UK, <sup>2</sup>Oxford Brookes Centre for Nutrition and Health, Oxford Brookes University, Oxford, UK, <sup>3</sup>Centre for Movement, Occupational and Rehabilitation Sciences (MORes), OxINMAHR, Oxford Brookes University, Oxford, UK, <sup>4</sup>Invictus Performance Nutrition, Swindon, UK, <sup>5</sup>Cereneo Foundation, Center for Interdisciplinary Research (CEFIR), Vitznau, Switzerland</p>
<b>W15</b>	<b>D1.P15</b>	Physiology and Nutrition	<p><b>Prevalence, magnitude and methods of rapid weight loss in junior powerlifters of regional, national and international competitive standard</b>  <b>Elena Wilson</b><sup>1</sup>, Dr Mitchell Finlay<sup>2</sup>  <sup>1</sup>Manchester Metropolitan University, Manchester, UK, <sup>2</sup>University Academy 92, Manchester, UK</p>
<b>W16</b>	<b>D1.P16</b>	Physiology and Nutrition	<p><b>Non-invasive assessment of integrated cardiorespiratory network dynamics after sea-level training and an altitude training camp in elite university swimmers</b>  <b>Faith Yuda</b><sup>1</sup>, Shaun Phillips<sup>2</sup>  <sup>1</sup>The University of Edinburgh, Edinburgh, UK, <sup>2</sup>Human Environmental Resilience Research Network, University of Edinburgh, UK</p>
<b>W17</b>	<b>D1.P18</b>	Psychology	<p><b>The effects of auditory and visual distraction on sprint performance, perceived exertion, and blood lactate responses during prolonged indoor cycling</b>  <b>Zoe Bridges</b><sup>1</sup>  <sup>1</sup>Hartpury, UK</p>
<b>W18</b>	<b>D1.P19</b>	Psychology	<p><b>Associations between leisure guilt, leisure experiences, social connectedness, and well-being: a comparison of university students in Türkiye and the UK</b>  <b>Helin Ciftci</b><sup>1</sup>, Duygu Harmandar Demirel<sup>2</sup>, Andac Akcakese<sup>3</sup>  <sup>1</sup>Bournemouth University, UK, Bournemouth, UK, <sup>2</sup>Necmettin Erbakan University, Türkiye, Konya, Türkiye, <sup>3</sup>Necmettin Erbakan University, Türkiye, Konya, Türkiye</p>
<b>W19</b>	<b>D1.P20</b>	Psychology	<p><b>Sources of psychological pressure experienced by swimmers: a systematic review</b>  <b>Lucy Hepworth</b><sup>1</sup>, Laura Johnson<sup>1</sup>, Emma Huntley<sup>1</sup>, David Marchant<sup>1</sup>  <sup>1</sup>Edge Hill University, Ormskirk, UK</p>
<b>W20</b>	<b>D1.P21</b>	Psychology	<p><b>Does playfulness predict high school students' motivation to participate in sports?</b>  <b>Doris Holzacker</b>, Dr Miles Cassidy-Rice, Dr Alyx Taylor  <sup>1</sup>Health Sciences University, Bournemouth, UK</p>
<b>W21</b>	<b>D2.P23</b>	Psychology	<p><b>Psychosocial Resources and Gender Gaps among Spanish Elite Athletes</b>  <b>Dr Cristina Lopez De Subijana</b><sup>1,4</sup>, Dr Irene Checa<sup>2,4</sup>, Dr Maria Martín<sup>1,4</sup>, Dr Diana Ruiz<sup>1,4</sup>, Dr Miguel Angel Gómez<sup>1,4</sup>, Dr Nuria Garatachea<sup>3,4</sup>  <sup>1</sup>Universidad Politécnica De Madrid, Madrid, Spain, <sup>2</sup>Universitat de Valencia, Valencia, Spain, <sup>3</sup>Universidad de Zaragoza, Huesca, Spain, <sup>4</sup>Women's Integrated Sport &amp; Education: Promoting Access, Tearing Hindrances (WISE PATH) Project, Funded: Women's Institute of Spain (27-01-ID25)</p>

<b>W22</b>	<b>D1.P22</b>	Psychology	<b>The emotional implications of a hypertrophic cardiomyopathy diagnosis in a retired athlete: An autoethnographic approach</b> <b>Ian Low</b> <sup>1</sup> , David Lavalley <sup>2</sup> , Rhiannon Lord <sup>3</sup> <sup>1</sup> Abertay University, Dundee, UK, <sup>2</sup> Abertay University, Dundee, UK, <sup>3</sup> Abertay University, Dundee, UK
<b>W23</b>	<b>D1.P26</b>	Psychology	<b>Coach-athlete relationship quality and psychological distress: implications for wellbeing in university netball athletes</b> <b>Wumay Watson</b> <sup>1</sup> <sup>1</sup> Brunel University of London, Uxbridge, UK
<b>W24</b>	<b>D1.P27</b>	Psychology	<b>Prevalence of clinically significant symptoms of anxiety, depression and disordered eating in elite female athletes: A systematic review and meta-analysis</b> <b>Harry Williams</b> <sup>1</sup> , Eleri Jones <sup>1</sup> , Ross Roberts <sup>1</sup> , Tim Woodman <sup>1</sup> , Nicholas Peirce <sup>2</sup> <sup>1</sup> Bangor University, Bangor, UK, <sup>2</sup> England and Wales Cricket Board, UK
<b>W25</b>	<b>D1.P28</b>	Sport and Performance	<b>Does Single-Leg Isometric Squat Strength Relate to 505 Change of Direction Performance in Pathway Netball Athletes?</b> <b>Ben Andrews</b> <sup>1,3</sup> , Callum Blades <sup>2,3</sup> , Louis Barnetto <sup>1</sup> <sup>1</sup> University of Wolverhampton, Walsall, UK, <sup>2</sup> University of Derby, Derby, UK, <sup>3</sup> Birmingham Panthers, Walsall, UK
<b>W26</b>	<b>D1.P29</b>	Sport and Performance	<b>Return-to-sport test outcomes and subsequent ACL re-injury risk in female athletes: a systematic review</b> <b>Mallorie Barteau</b> <sup>1</sup> , Dr Jacqueline Mills <sup>1</sup> <sup>1</sup> Soka University of America, Aliso Viejo, CA, USA
<b>W27</b>	<b>D1.P31</b>	Sport and Performance	<b>Para-athletes' negotiations of menstruation, disability, and their athletic identity: A qualitative investigation</b> <b>Emily Divine</b> <sup>1</sup> <sup>1</sup> University of the West of Scotland, Glasgow, UK
<b>W28</b>	<b>D1.P32</b>	Sport and Performance	<b>Do professional footballers meet the recommended guidelines for macronutrient intake and distribution?</b> <b>Ollie Jones</b> <sup>1</sup> , Ash Wilmott, Justin Roberts, Jack Manuel, Laurence Bloom <sup>1</sup> Anglia Ruskin University, Cambridge, UK, <sup>2</sup> Cambridge United Football Club, Cambridge, UK
<b>W29</b>	<b>D1.P34</b>	Sport and Performance	<b>Exploring the Effects of High-Intensity Interval Training on Cardiovascular Fitness Among Senior High School Athletes in Ghana</b> Prof Emmanuel Osei Sarpong <sup>1</sup> , <b>Sedegah Michael Mawuli</b> <sup>1</sup> <sup>1</sup> University of Education, Winneba, Winneba, Ghana
<b>W30</b>	<b>D1.P35</b>	Sport and Performance	<b>Exploring the Use of Analgesic Medicines within Rugby Union: A Cross-sectional Approach</b> <b>Patrick McClintock</b> <sup>1</sup> , Dr Vasileios Georgopoulos, Dr Matthew Attwood <sup>1</sup> University of Nottingham, Nottingham, UK

<b>W31</b>	<b>D1.P36</b>	Sport and Performance	<p><b>Practical Considerations for Applied Physiological Performance Assessment Using a Concept2 SkiErg Device</b>  <b>Steven Morton</b><sup>1</sup>, Laura Forrest<sup>1</sup>, Chris Easton<sup>2</sup>, Mykolas Kavaliauskas MCASES<sup>1</sup>, Kurt Rumley<sup>3</sup>, Andrew Sommerville<sup>3</sup>, Susan Pinner<sup>4</sup>, James Place<sup>5</sup>, Greg Aspin<sup>5</sup>, Carl Soulsby<sup>5</sup>, Tom Macpherson<sup>5</sup>  <sup>1</sup>Sport and Physical Activity Research Institute, School of Health and Life Sciences, University of the West of Scotland, Glasgow, UK, <sup>2</sup>Institute of Life and Earth Sciences, Heriot-Watt University, Edinburgh, UK, <sup>3</sup>sportscotland institute of sport, Stirling, UK, <sup>4</sup>Manchester Metropolitan University Institute of Sport, Manchester, UK, <sup>5</sup>Northumbria University, Newcastle, UK</p>
<b>W32</b>	<b>D1.P37</b>	Sport and Performance	<p><b>Shaping smarter players: Academy coaches' views on game intelligence in English premier league rugby</b>  <b>Dan Orwin</b><sup>1</sup>, Prof David Grecic<sup>2</sup>, Dr Andrew Morley<sup>3</sup>, Dr Pamela Richards<sup>4</sup>  <sup>1</sup>University of Lancashire, Preston, UK, <sup>2</sup>University of Lancashire, Preston, UK, <sup>3</sup>University of Lancashire, Preston, UK, <sup>4</sup>University of Lancashire, Preston, UK</p>
<b>W33</b>	<b>D1.P38</b>	Sport and Performance	<p><b>Understanding performance determinants in race walkers through an integrated biomechanics and physiology approach</b>  <b>Erika Pontarollo</b><sup>1</sup>  <sup>1</sup>Leeds Beckett University, Leeds, UK</p>
<b>W34</b>	<b>D1.P39</b>	Sport and Performance	<p><b>Athlete perceptions of readiness and fatigue monitoring in professional football: a qualitative exploration</b>  <b>George Preston</b><sup>1</sup>  <sup>1</sup>NCG College, Kidderminster, UK</p>
<b>W35</b>	<b>D1.P40</b>	Sport and Performance	<p><b>Defining the pathway: Comparing the physical profiles of WRU School &amp; Colleges and Regional Academy athletes</b>  <b>Will Raymond</b><sup>1</sup>, Kate Williams<sup>1</sup>, Peter Ashcroft<sup>1</sup>, Ned Partridge<sup>2</sup>, Rhodri Williams<sup>2</sup>, Brendan Cropley FCASES<sup>1,3</sup>  <sup>1</sup>University of South Wales, Pontypridd, UK, <sup>2</sup>Welsh Rugby Union, Wales, <sup>3</sup>FAW Centre for Football Research, Wales</p>
<b>W36</b>	<b>N/A</b>	Sport and Performance	<p><b>Is the mean concentric velocity at 1-RM related to the velocity of the final repetition of a set to failure at 80% 1-RM?</b>  <b>Ben Spencer</b><sup>1</sup>, <b>Dr Lee Bell</b><sup>1</sup>  <sup>1</sup>Sheffield Hallam University, Sheffield, UK</p>
<b>W37</b>	<b>D1.P42</b>	Sport and Performance	<p><b>Effects of a 10-week dry-land strength and conditioning programme on the start and turn performance of competitive youth swimmers</b>  <b>Evelyn Wright</b><sup>1</sup>, Garry Tew FCASES<sup>1</sup>, Jamie Salter MCASES<sup>1</sup>, Dale Forsdyke<sup>1</sup>  <sup>1</sup>York St John University, UK</p>

TH1	D2.P1	Biomechanics and Motor Behaviour	<b>Field-Based Reliability of Wearable IMU Running Gait Metrics During Repeated 5-km Parkruns in Recreational Runners</b> <b>Gary Hall</b> <sup>1</sup> , Dr Gill Barry <sup>1</sup> , Dr Phil Hayes <sup>1</sup> <sup>1</sup> Northumbria University, Newcastle upon Tyne, UK
TH2	D2.P2	Biomechanics and Motor Behaviour	<b>Relationships between rapid force and peak force across different isometric plantar flexor assessments</b> <b>Vincent Maynard</b> <sup>1</sup> , Nicole Newburn, James Williams, Nicholas Ripley <sup>1</sup> University of Salford, Salford, UK
TH3	D2.P3	Biomechanics and Motor Behaviour	<b>Squat Stance, Grip Width, and Heel Height Effects on Patellofemoral Joint Loading During the Overhead Squat</b> Jake Evans <sup>1</sup> , James Bodden <sup>2</sup> , Tom Ryan <sup>3</sup> , Dr Michael Lawson <sup>4</sup> , <b>Dr Robert A. Needham</b> <sup>1</sup> <sup>1</sup> University of Staffordshire, UK, <sup>2</sup> Ramsay Health Care, UK, <sup>3</sup> Vancouver Whitecaps Football Club, Canada, <sup>4</sup> Middlesborough Football Club, UK
TH4	D2.P4	Physical Activity for Health	<b>Small Steps, Big Gains: Active Play's Influence on Fitness and Daily Movement Patterns</b> <b>Ruhina Binta A Ghani</b> <sup>1</sup> <sup>1</sup> Hong Kong Baptist University, Hong Kong
TH5	D2.P7	Physical Activity for Health	<b>Predicting Balance and Fall Risk from Respiratory Function Using Interpretable Machine Learning</b> <b>Prof Francesco Vincenzo Ferraro</b> <sup>1</sup> <sup>1</sup> Italian University Line, Florence, Italy
TH6	D2.P8	Physical Activity for Health	<b>Block start as determinants of motor function in elderly population: applications and implications in master swimmers</b> <b>Letizia Leggiero</b> <sup>1</sup> , Dr Sabrina Demarie <sup>1</sup> , Dr Francesco V Ferraro <sup>2</sup> <sup>1</sup> University of Rome Foro Italico, Rome, Italy, <sup>2</sup> Italian University Line, Florence, Florence, Italy
TH7	D2.P9	Physical Activity for Health	<b>Physical activity interventions for women from ethnic minority backgrounds: A systematic review of cultural adaptations to identified barriers and enablers</b> <b>Prof Kiara Lewis FCASES</b> <sup>1</sup> , Dr Anwesa Chatterjee <sup>1</sup> , Prof Judith Dyson <sup>1</sup> , Dr Janelle Kolas <sup>1</sup> , Dr Sereena Raju <sup>1</sup> <sup>1</sup> Birmingham City University, Birmingham, UK
TH8	D2.P5	Physical Activity for Health	<b>Project U: evaluating free gym memberships for physical and mental health</b> Dr Chelsea Batty <sup>1</sup> , <b>Richard Lewis</b> <sup>1</sup> <sup>1</sup> Wrexham University, Wrexham, UK
TH9	D2.P10	Physical Activity for Health	<b>Developing a Professional Network for Women in Physical Activity, Exercise and Sport across the island of Ireland: míde connect</b> <b>Dr S Maria O'Kane</b> <sup>1</sup> , Dr Elizabeth Deery <sup>1</sup> , Dr Angela Carlin <sup>1</sup> , Dr Denise Martin <sup>2</sup> , Dr Maria Faulkner <sup>3</sup> <sup>1</sup> Ulster University, Derry, Northern Ireland, <sup>2</sup> Atlantic Technological University, Galway, Ireland, <sup>3</sup> Atlantic Technological University, Letterkenny, Ireland
TH10	D2.P11	Physical Activity for Health	<b>Barriers to volunteering as a sighted guide runner</b> <b>Dr Clare Strongman</b> <sup>1</sup> , Prof Shahina Pardhan <sup>1</sup> <sup>1</sup> Vision and Eye Research Institute, Anglia Ruskin University, Cambridge, UK

TH11	D2.P12	Physical Activity for Health	<p><b>Associations of sedentary behaviour bouts with community-dwelling older adults' physical function</b>  <b>Dr Jason Wilson</b><sup>1</sup>, Dr Ilona McMullan<sup>2</sup>, Dr Nicole Blackburn<sup>3</sup>, Dr Mathias Skjødt<sup>4</sup>, Prof Paolo Caserotti<sup>4</sup>, Dr Maria Giné-Garriga<sup>5,6</sup>, Dr Ana Farche<sup>5</sup>, Prof Jochen Klenk<sup>7</sup>, Prof Dhayana Dallmeier<sup>8,9</sup>, Dr Manuela Deidda<sup>10</sup>, Dr Marta Roqué i Figuls<sup>11</sup>, Prof Mark Tully<sup>12</sup></p> <p><sup>1</sup>School of Sport and Exercise Science, Ulster University, Derry / Londonderry, UK, <sup>2</sup>School of Health Sciences, Ulster University, Belfast, UK, <sup>3</sup>School of Health Sciences, Ulster University, Derry / Londonderry, UK, <sup>4</sup>Department of Sports Science and Clinical Biomechanics, Center for Active and Healthy Ageing (CAHA), University of Southern Denmark, Odense, Denmark, <sup>5</sup>Department of Sport Sciences, Faculty of Psychology, Education and Sport Sciences, Blanquerna, Universitat Ramon Llull, Barcelona, Spain, <sup>6</sup>Department of Physical Therapy, Faculty of Health Sciences, Blanquerna, Universitat Ramon Llull, Spain, <sup>7</sup>Institute of Epidemiology and Medical Biometry, Ulm University, Ulm, Germany, <sup>8</sup>Agaplesion Bethesda Clinic, Geriatric Research Unit Ulm University and Geriatric Center Ulm Alb-Donau, Ulm, Germany, <sup>9</sup>Department of Epidemiology, Boston University School of Public Health, Boston, USA, <sup>10</sup>Health Economics and Health Technology Assessment (HEHTA), Institute of Health and Wellbeing (IHW), University of Glasgow, Glasgow, UK, <sup>11</sup>Iberoamerican Cochrane Centre - Institute of Biomedical Research Sant Pau (IIB-Sant Pau), Barcelona, Spain, <sup>12</sup>School of Medicine, Ulster University, Derry / Londonderry, UK</p>
TH12	D2.P13	Physiology and Nutrition	<p><b>The Colour of Taste: Investigating Flavour Perception and Preference in Children Aged 9-11</b>  <b>Dr Neil Clarke FCASES</b><sup>1</sup>, Dr Cain Clark<sup>1</sup>, Prof Micheal Duncan FCASES<sup>2</sup></p> <p><sup>1</sup>Birmingham City University, Birmingham, UK, <sup>2</sup>Coventry University, Coventry, UK</p>
TH13	D2.P14	Physiology and Nutrition	<p><b>Effect of increasing between-point rest length on thermoregulation during tennis-specific treadmill exercise in hot humid conditions</b>  <b>Dr Matthew Debney</b><sup>1</sup>, Dr Alan Ruddock FCASES<sup>1</sup>, Dr Ciara O'Hagan<sup>2</sup>, Dr Alison Purvis<sup>1</sup></p> <p><sup>1</sup>Sheffield Hallam University, Sheffield, UK, <sup>2</sup>Institute of Technology, Carlow, Ireland</p>
TH14	D2.P15	Physiology and Nutrition	<p><b>Acute effects of different exercise modalities on early post-exercise cardiopulmonary recovery in chronic heart failure</b>  <b>Panagiotis Ferentinos</b><sup>1,2,3</sup>, Vasileios Spyropoulos<sup>2</sup>, Alexandros Briasoulis<sup>2</sup>, Costas Tsakirides<sup>3</sup>, Serafeim Nanas<sup>2</sup>, Ourania Papazachou<sup>2</sup>, Eleftherios Karatzanos<sup>2</sup></p> <p><sup>1</sup>Metropolitan College, Athens, Greece, <sup>2</sup>National and Kapodistrian University, Athens, Greece, <sup>3</sup>Leeds Beckett University, Leeds, UK</p>
WITHDRAWN	D2.P16	Physiology and Nutrition	<p><b>Prevalence of disordered eating and associated factors among university students in Islamabad, Pakistan</b>  <b>Dr Sehar Iqbal</b><sup>1</sup></p> <p><sup>1</sup>Al Ain University, Abu Dhabi, United Arab Emirates</p>
TH16	D2.P17	Physiology and Nutrition	<p><b>Physiological demands and peak running speed during a maximal treadmill test compared to the multistage fitness test</b>  <b>Clare Marsh</b><sup>1</sup>, Joseph Neild<sup>1</sup></p> <p><sup>1</sup>University of Salford, Salford, UK</p>
TH17	D2.P18	Physiology and Nutrition	<p><b>Dietary intake and performance in a mountain marathon: evidence from the Olympus mountain marathon</b>  <b>Christina Mastrochristou</b><sup>1</sup>, Eleftherios Karatzanos<sup>1</sup>, Eirini Manthou<sup>1</sup>, Panagiotis Ferentinos<sup>1,2</sup></p> <p><sup>1</sup>Metropolitan College, Maroussi, Athens, Greece, <sup>2</sup>Leeds Beckett University, Leeds, UK</p>

TH18	D2.P19	Physiology and Nutrition	<b>Effects of tart cherry juice on physically active individuals following a single resistance training session: A pilot study</b> <b>Despoina Migkaki</b> <sup>1</sup> , Eleftherios Karatzanos <sup>1</sup> , Eirini Manthou <sup>1</sup> , Panagiotis Ferentinos <sup>1,2</sup> <sup>1</sup> Metropolitan College, Athens, Greece, <sup>2</sup> Leeds Beckett University, Leeds, UK
TH19	D2.P22	Psychology	<b>Examining the effects of goal types on physical fitness task performance and psychological outcomes in children aged 4-11years</b> <b>Dr Rebecca Hawkins</b> <sup>1</sup> , Dr Melissa Bargh <sup>1</sup> , Dr Robin Watson <sup>1</sup> , Dr Daniel Martin <sup>1</sup> <sup>1</sup> University of Lincoln, UK
TH20	D1.P25	Psychology	<b>Scrum down, speak up: masculinity, mental health, and help-seeking in UAE amateur rugby</b> David Jackson, <b>Stephanie Tibbert</b> <sup>1</sup> Health Science University, Bournemouth, United Arab Emirates
TH21	D2.P24	Psychology	<b>Beyond the whistle: Exploring the barriers and opportunities for female referees in football</b> <b>Yasmin Williams</b> <sup>1</sup> , Dr Stephanie Tibbert <sup>1</sup> <sup>1</sup> Health Sciences University, Bournemouth, UK
TH22	D2.P26	Sport and Performance	<b>Completion of a strength training-based planned overreach: perceptions and experiences from the perspective of the highly-trained individual</b> <b>Dr Lee Bell</b> <sup>1</sup> , Jordan Boriel <sup>1</sup> , Dr David Rogerson <sup>1</sup> <sup>1</sup> Sheffield Hallam University, Sheffield, UK
TH23	D2.P27	Sport and Performance	<b>Understanding the Technical Landscape in Sport, Health and Exercise Sciences</b> <b>Amelia Dingley MCASES</b> <sup>1</sup> , Dr David Green, Ryan Stewart, Dr John Fernandes <sup>1</sup> Brunel University of London, Uxbridge, UK, <sup>2</sup> UK Sports Institute, UK, <sup>3</sup> UCD Institute for Sport & Health, Dublin, Ireland, <sup>4</sup> Cardiff Metropolitan University, Cardiff, UK
TH24	D2.P28	Sport and Performance	<b>Using vignette to analyse perceptions and interpretation of language and terminology in tennis game styles, movement and physical characteristic</b> <b>Jonny Fraser</b> <sup>1</sup> , Dr Alan Ruddock FCASES <sup>1</sup> , Dr Ben Strafford <sup>1</sup> , Dr David Rogerson <sup>1</sup> <sup>1</sup> Sheffield Hallam University, UK
TH25	D2.P29	Sport and Performance	<b>Sport injury-related growth in Indian Athletes: exploring psychological recovery and growth outcomes post-injury</b> <b>Dia Khatri</b> <sup>1,2</sup> , Angela Ann Joseph <sup>2</sup> <sup>1</sup> The Performance Doctor, India, <sup>2</sup> O. P. Jindal Global University, India
TH26	D2.P30	Sport and Performance	<b>Major League Soccer homegrown goalkeepers' perspectives on their developmental experiences whilst navigating multiple within-career transitions: a mixed-methods approach</b> <b>Dr Patrick Mannix</b> <sup>1,2</sup> , Martin Littlewood <sup>2</sup> , Kevin Enright <sup>2</sup> , Simon Roberts <sup>2</sup> <sup>1</sup> U.S. Soccer Federation, Atlanta, United States, <sup>2</sup> Liverpool John Moores University, Liverpool, UK
TH27	D2.P31	Sport and Performance	<b>The Effect of Maturity Status on Physical Match Performance in Elite Youth Academy Players</b> <b>Kai McAlister</b> <sup>1</sup> <sup>1</sup> Everton Fc, Liverpool, UK
TH28	D2.P32	Sport and Performance	<b>An exploratory study of palm cooling to reduce fatigue in clinical populations</b> <b>Darren Murphy</b> <sup>1</sup> , Dr Katy Pedlow <sup>1</sup> , Prof Brenda O'Neill <sup>1</sup> , Rory Bradley <sup>1</sup> <sup>1</sup> Ulster University, Belfast, Northern Ireland

TH29	D2.P33	Sport and Performance	<p><b>Exploring the Knowledge and Perception of Players and Coaches in Football of Hamstring Strength as a Risk Factor for Injury</b>  <b>Craig Simpson</b><sup>1</sup>, Yasmin Ajanah<sup>1</sup>, Jack Thoroughgood<sup>1</sup>  <sup>1</sup>University of Nottingham, Nottingham, UK</p>
TH30	D2.P34	Sport and Performance	<p><b>Examining throw-in strategy in the English Women's Super league during the 2024/2025 Season</b>  <b>Dr Joseph Stone</b><sup>1</sup>, Megan Scott<sup>1</sup>, Dr Ben Strafford<sup>1</sup>, Prof Alliance Kubayi<sup>2</sup>  <sup>1</sup>Sheffield Hallam University, Sheffield, UK, <sup>2</sup>Tshwane University of Technology, South Africa</p>
TH31	D2.P35	Sport and Performance	<p><b>Transitional Spill Risk (TSR) and Gain (TGS): A Cost-Gain Framework for Quantifying Decision Instability and Cognitive Entropy in Elite Football</b>  <b>Dr Pejman Taghibeikzadehbdar</b><sup>1,2,3</sup>, Prof Phil Scarf<sup>4,5</sup>  <sup>1</sup>University of Tehran, Tehran, Iran, <sup>2</sup>Mes Rafsanjan Football Club, RAFSANJAN, IRAN, <sup>3</sup>Iran National Deaf Football Team, TEHRAN, IRAN, <sup>4</sup>Cardiff University, Cardiff, UK, <sup>5</sup>Imam Mohammad Ibn Saud Islamic University, Saudi Arabia, Riyadh, Saudi Arabia</p>
TH32	D2.P36	Pedagogy	<p><b>Developing Pedagogical Confidence to Support Pupils with Attention-Deficit/Hyperactivity Disorder (ADHD) in Primary Physical Education (PE)</b>  <b>Michelle Bird</b><sup>1</sup>, Alyx Taylor<sup>1</sup>, Stephanie Tibbert  <sup>1</sup>Health Sciences University, Bournemouth, UK</p>
TH33	D2.P37	Pedagogy	<p><b>Evaluating the effectiveness of an education intervention to improve menstrual health literacy of Football Coaches</b>  <b>Dr Julia Donnelly</b><sup>1</sup>, Dr Eilidh Macrae, Dr Stephanie Valentin, Prof Chris Easton, Dr Andy White, Dr Laura Forrest (nee Whyte)  <sup>1</sup>Athlete Focused, UK</p>
TH34	D2.P39	Pedagogy	<p><b>Attendance and Engagement as Predictors of Academic Performance in an Undergraduate Sport and Exercise Science Course</b>  <b>Dr Stephen Leckey</b>, Michael Duncan<sup>1</sup>, Ole Kemi<sup>1</sup>, Victoria Penpraze<sup>1</sup>  <sup>1</sup>The University of Glasgow, Glasgow, UK</p>
TH35	D2.P40	Pedagogy	<p><b>What is CASES? Reflecting on the co-creation of a 3D animated sport and exercise science outreach resource</b>  <b>Dr Emma Mosley</b><sup>1</sup>, Dr James Wright<sup>2</sup>, Dr John Dickinson FCASES<sup>3</sup>, Dr Reza Yousefzadeh<sup>1</sup>  <sup>1</sup>Bournemouth University, Bournemouth, UK, <sup>2</sup>Southampton Solent University, Southampton, UK, <sup>3</sup>University of Kent, Canterbury, UK</p>