

### Poster List

Posters listed in Presenting order for Poster Tours by first presenting author Surname

Poster Board Number	Theme	Poster	Poster Tour Day
<b>1</b>	Biomechanics and Motor Behaviour	<b>The effect of external load position on patellar tendon kinetics during the Spanish squat</b> <b>Robert Needham</b> <sup>1</sup> , James Robson <sup>1</sup> , Dan Sawyer <sup>1</sup> , James Bodden <sup>1</sup> , Rick Carter <sup>1</sup> , Philip Walker <sup>1</sup> <sup>1</sup> Staffordshire University, Stoke-on-Trent, UK	Wednesday Tour A
<b>2</b>	Sport and Performance	<b>The effects of the menstrual cycle and oral contraceptive use on women's football performance and performance related outcomes: a systematic review</b> <b>Abbie Chapman</b> <sup>1,2</sup> , Jacky Forsyth <sup>1</sup> , Dean Burt <sup>3</sup> , Robert Needham <sup>1</sup> <sup>1</sup> Staffordshire University, UK, <sup>2</sup> Stoke City Women's Football Club, UK, <sup>3</sup> Keele University, UK	Wednesday Tour A
<b>3</b>	Sport and Performance	<b>Disentangling Gender and Relative Age Effects in Women's and Girls' Rugby Union</b> <b>Dr Adam Kelly</b> <sup>1</sup> , Dr Diogo Coutinho <sup>2</sup> , Dr John Radnor <sup>3</sup> , Kate Burke <sup>4</sup> , Donald Barrell <sup>4</sup> , Daniel Jackson <sup>1</sup> , Dr Paolo Brustio <sup>5</sup> <sup>1</sup> Birmingham City University, UK, <sup>2</sup> University of Maia, Portugal, <sup>3</sup> Cardiff Metropolitan University, UK, <sup>4</sup> Rugby Football Union, UK, <sup>5</sup> University of Turin, Italy	Wednesday Tour A
<b>4</b>	Sport and Performance	<b>Criterion metric choice alters high-intensity phase demands in university female soccer players</b> <b>Andrew Hearn</b> <sup>1</sup> , Dr John Parker <sup>1</sup> , Dr Kirsty Hicks <sup>2,3</sup> , Dr John Fernandes <sup>4</sup> <sup>1</sup> Hartpury University, Gloucester, UK, <sup>2</sup> Northumbria University, Newcastle upon Tyne, UK, <sup>3</sup> Washington Spirit Soccer Club, Washington, United States, <sup>4</sup> Cardiff Metropolitan University, Cardiff, Wales	Wednesday Tour A
<b>5</b>	Sport and Performance	<b>Countermovement Jump Force-Time Curve Analysis in Female Athletes at Risk of REDs</b> <b>Hannah Larkin</b> <sup>1</sup> , Ben Drury <sup>1</sup> <sup>1</sup> Hartpury University, UK	Wednesday Tour A
<b>6</b>	Sport and Performance	<b>The importance of individualised external load quantification for female wheelchair basketball players</b> <b>Pippa Bailey</b> <sup>1</sup> , Thomas Rietveld <sup>1</sup> , Richard Blagrove <sup>1</sup> , Rienk van der Slikke <sup>1,2</sup> , Vicky Goosey-Tolfrey <sup>1</sup> <sup>1</sup> Loughborough University, UK, <sup>2</sup> The Hague University of Applied Sciences, Netherlands	Wednesday Tour A
<b>7</b>	Psychology	<b>Multidimensional perfectionism and sport performance: A systematic review and meta-analysis.</b> <b>Hyunsik Kim</b> <sup>1</sup> , Daniel J. Madigan <sup>2</sup> , Andrew P. Hill <sup>3</sup> <sup>1</sup> York St. John University, York, UK, <sup>2</sup> York St. John University, York, UK, <sup>3</sup> York St. John University, York, UK	Wednesday Tour B
<b>8</b>	Psychology	<b>Psychosocial Outcomes of Participation in Sport</b> <b>Nicole Wells</b> <sup>1</sup> , Patricia Jackman, Matthew Bird <sup>1</sup> University of Lincoln, UK	Wednesday Tour B
<b>9</b>	Psychology	<b>The effects of student-athletes' global sleep quality on intrusive visual imagery</b> <b>John Parker</b> <sup>1</sup> , Sandy Wilson <sup>1</sup> , Martin Jones <sup>1</sup> , Geoff Lovell <sup>2</sup> <sup>1</sup> Hartpury University, Gloucester, UK, <sup>2</sup> University of the Sunshine Coast, Maroochydore, Australia	Wednesday Tour B

<b>10</b>	Psychology	<b>Mastering the Game: Understanding the performance psychology component of the PGMOL key performance characteristics model of elite match officiating in association football.</b> <b>Kayleigh Dougan</b> <sup>1</sup> , Paul Russell <sup>1</sup> <sup>1</sup> Professional Game Match Officials Limited (PGMOL), London, UK	Wednesday Tour B
<b>11</b>	Psychology	<b>Effectiveness of a psychosocial skills and characteristics development programme embedded into an English male professional soccer academy</b> <b>James Barraclough</b> <sup>1</sup> , Dr David Grecic <sup>1</sup> , Dr Damian Harper, Dr Tom Mitchell <sup>2</sup> <sup>1</sup> Uclan, Preston, UK, <sup>2</sup> Leeds Beckett University, Leeds, UK	Wednesday Tour B
<b>12</b>	Physical Activity for Health	<b>Estimating exercise intensity thresholds using predicted versus measured peak values: a reliable approach for domain determination?</b> <b>Alex Haywood</b> <sup>1</sup> , Maddie Smith <sup>1,2</sup> , Maya Williams <sup>1</sup> , Cigdem Emirza Cilbir <sup>1,3</sup> , Curtis Wadey <sup>1,4</sup> , Graham Stuart <sup>5,6</sup> , Guido Pieleles <sup>7,8</sup> , Craig Williams <sup>1</sup> , Dan-Mihai Dorobantu <sup>1,5</sup> <sup>1</sup> University of Exeter, Exeter, UK, <sup>2</sup> University of Bath, Bath, UK, <sup>3</sup> Istanbul University-Cerrahpasa, Istanbul, Turkey, <sup>4</sup> Southern Health NHS Foundation Trust, Southampton, UK, <sup>5</sup> University Hospitals Bristol and Weston NHS Foundation Trust, Bristol, UK, <sup>6</sup> University of Bristol, Bristol, UK, <sup>7</sup> University College London, London, UK, <sup>8</sup> Aspetar Qatar Orthopaedic and Sports Medicine Hospital, Doha, Qatar	Thursday Tour C
<b>13</b>	Physical Activity for Health	<b>Relationship between fundamental movement skills, fitness and ACL injury risk in grassroots footballers aged 11-13 years</b> <b>Prof Mike Duncan FBASES</b> <sup>1</sup> , Dr Mikko Julin <sup>2</sup> , Dr Ricardo Martins <sup>1</sup> , Dr Lucas Guimaraes Ferreira <sup>1</sup> , Dr Matteo Crotti <sup>3</sup> , Dr Caoimhe Tiernan <sup>4</sup> <sup>1</sup> Coventry University, UK, <sup>2</sup> Laurea University of Applied Sciences, Finland, <sup>3</sup> University of Bergamo, Italy, <sup>4</sup> University of Limerick, Ireland	Thursday Tour C
<b>14</b>	Physical Activity for Health	<b>Relationship between grip strength and metabolic syndrome markers in solid organ transplant recipients: a cross-sectional study</b> Dr Yaneth Patricia Caviativa <sup>1</sup> , Jhonathan Peña Ibagón <sup>1,4</sup> , Dr Edith Alejandra Martín Pinto <sup>2</sup> , Dr Edwin Ramos Rodríguez <sup>1</sup> , <b>Dr Fredy Alberto Sanz</b> <sup>1</sup> , Dr David Rodríguez <sup>1</sup> , Andrea Torres <sup>1</sup> , Dr Andres Castillo <sup>1</sup> , Dr Romina Izzedine Bouquet <sup>1</sup> , Dr Diana Carolina Ardila <sup>1</sup> , Dr Oskar Gutierrez Garay <sup>1</sup> , Dr Carlos Herrera <sup>1</sup> , Dr Natalia Stephany Morales <sup>1</sup> , Dr William Candela <sup>1</sup> , Dr Carlos Collazoz <sup>1</sup> , Dr Carlos Enrique Alvarez <sup>3</sup> , Dr Valentino Jaramillo Gúzman <sup>1</sup> <sup>1</sup> Universidad Manuela Beltrán, Bogotá, Colombia, <sup>2</sup> Asociación Colombiana de Deportistas Transplantados, Bogotá, Colombia, <sup>3</sup> Universidad Militar Nueva Granada, Bogotá, Colombia, <sup>4</sup> Fundación Universitaria del área Andina, Bogotá, Colombia	Thursday Tour C
<b>15</b>	Physical Activity for Health	<b>Relationship between cardiorespiratory capacity and the practice of physical activity in students of vulnerable communities in Barranquilla, Colombia</b> Dra Yaneth Patricia Caviativa <sup>1</sup> , <b>Dr Edwin Ramos Rodríguez</b> <sup>1</sup> , Lilibeth Sánchez Guette <sup>1,2</sup> , Yaneth Herazo Beltrán <sup>2</sup> , Fredy Alberto Sanz <sup>1</sup> , Romina Izzedin Bouquet <sup>1</sup> , Diana Carolina Ardila <sup>1</sup> , Oskar Gutierrez Garay <sup>1</sup> , Andrea Torres <sup>1</sup> , David Rodríguez <sup>1</sup> , Andres Castillo <sup>1</sup> , Carlos Herrera <sup>1</sup> , Natalia Stephany Morales <sup>1</sup> , William Lopez Candela <sup>1</sup> , Carlos Enrique Alvarez <sup>3</sup> , Oscar Rubiano <sup>4</sup> , Valentino Jaramillo Gúzman <sup>1</sup> <sup>1</sup> Universidad Manuela Beltrán, Bogotá, Colombia, <sup>2</sup> Universidad Simón Bolívar, Barranquilla, Colombia, <sup>3</sup> Universidad Militar Nueva Granada, Bogotá, Colombia, <sup>4</sup> Pontificia Universidad Javeriana, Bogotá, Colombia	Thursday Tour C
<b>16</b>	Sport and Performance	<b>An evaluation of the soccer talent ID workforce in England: life histories and learning journeys</b> <b>Prof Mark De Ste Croix FBASES</b> <sup>1</sup> , James Grant <sup>1</sup> , Dr Jonathan Hughes <sup>2</sup> , Kirsten Wing <sup>1</sup> , Dr Matt Portas <sup>3</sup> , Will Roberts <sup>4</sup> <sup>1</sup> University of Gloucestershire, Gloucester, England, <sup>2</sup> Cardiff Metropolitan University, Cardiff, Wales, <sup>3</sup> The FA, Burton, England, <sup>4</sup> Waikato University, Waikato, New Zealand	Thursday Tour D

*Note to presenters: Your poster board number is subject to change, please do not include this on your poster.*

<b>17</b>	Sport and Performance	<b>The menstrual cycle: barriers to football and rugby participation, with interventions to maximise perceived sporting performance and participation.</b> <b><u>Lydia Shale</u></b> <sup>1</sup> <sup>1</sup> University of Leeds, Leeds, UK	Thursday Tour D
<b>18</b>	Sport and Performance	<b>A comparison of world best times in athletes with and without solid-organ transplant: What can they tell us about performance limitations?</b> <b><u>Dr Mike Price FBASES</u></b> <sup>1</sup> , Sheila Ledington-Wright <sup>1</sup> , Dr C. Douglas Thake <sup>1</sup> , Thomas Hames <sup>1</sup> <sup>1</sup> Coventry University, Coventry, UK	Thursday Tour D
<b>19</b>	Sport and Performance	<b>Effects of strength and endurance training on conditional motor capacities: strength, speed, and endurance in youth athletes.</b> <b><u>Dr Yaneth Patricia Caviativa</u></b> <sup>1</sup> , Dr Valentino Jaramillo Gúzman <sup>1</sup> , Dr Fredy Alberto Sanz <sup>1</sup> , Dr Edwin Ramos Rodríguez <sup>1</sup> , Dr Carlos Enrique Alvarez <sup>3</sup> , Dr Romina Izzedine Bouquet <sup>1</sup> , Dra Diana Carolina Ardila <sup>1</sup> , Dr Oskar Gutierrez Garay <sup>1</sup> , Mr. Andrea Torres Ruiz <sup>1</sup> , Dr David Rodríguez <sup>1</sup> , Dr Andres Castillo <sup>1</sup> , Dr Carlos Herrera <sup>1</sup> , Dra Natalia Stephany Morales <sup>1</sup> , Dr William Lopez Candela <sup>1</sup> , Dr Oscar Rubiano <sup>2</sup> <sup>1</sup> Universidad Manuela Beltrán, Bogotá, Colombia, <sup>2</sup> Pontificia Universidad Javeriana, Bogotá, Colombia, <sup>3</sup> Universidad Militar Nueva Granada, Bogotá, Colombia	Thursday Tour D
<b>20</b>	Sport and Performance	<b>Investigating the sleep behaviours of international equestrian event riders</b> Emma Davies <sup>1</sup> , <b><u>Sandy Wilson</u></b> <sup>1</sup> , Tara Fuller <sup>1</sup> , Tom Griffiths <sup>1</sup> , Lorna J. Cameron <sup>1</sup> , Victoria Lewis <sup>1</sup> , Jane M. Williams <sup>1</sup> , John K. Parker <sup>1</sup> <sup>1</sup> Hartpury University, UK	Thursday Tour E
<b>21</b>	Physiology and Nutrition	<b>Acute and chronic hydrogen-rich water intake on 5km cycling time-trial performance</b> <b><u>Savannah Sturridge</u></b> <sup>1</sup> , John Dickinson <sup>1</sup> , Glen Davison <sup>1</sup> , Steve Meadows <sup>1</sup> <sup>1</sup> University of Kent, Canterbury, UK	Thursday Tour E
<b>22</b>	Sport and Performance	<b>The quality of the coach-athlete relationship predicts objective performance in elite cricket</b> <b><u>Kieran Phillips</u></b> <sup>1</sup> , Dr Daniel Rhind, Prof Sophia Jowett, Dr Aleksandra Krukowska-Burke <sup>1</sup> Loughborough, Loughborough, UK	Thursday Tour E