

Poster List

Alphabetical by presenting author surname

D1.P1	Cardiac Adaptation in Elite Athletes and the Association between Electrical and Structural Remodelling Obipiseibima Priscillia. Aggokabo ¹ , Dr Rob. Cooper ¹ , Dr Alena. Shantsila ² , Dr. V. S. Sprung ^{1,2} , Prof Gregory Y.H. Lip ² , Prof Keith. George ^{1,2} , Prof Dave. Oxborough ^{1,2}
D1.P2	Strengthening citizenship competencies through the practice of physical activity and sport in school contexts: A systematic review Prof Jaime Eduardo Alvarado Melo ^{1,2} , Jorge Alejandro Villanueva B ¹ ¹ Universidad De La Sabana, Chía, Colombia, ² Universidad Libre, Bogotá, Colombia
D1.P3	Gender differences in parkrun experience: participation motives and perceived impact Charlotte Benkowitz ^{1,2} , Prof Steve Haake ¹ , Dr Paul O'Halloran ² , Dr Alice Bullas ¹ , Dr Helen Quirk ³ ¹ Sheffield Hallam University, Sheffield, UK, ² La Trobe University, Melbourne, Australia, ³ University of Sheffield, Sheffield, UK
D1.P4	Finger flexor strength and the effect of acute handgrip fatigue in advanced level boulderers Dr Rachel Bevins ¹ , William Ashby ¹ ¹ Coventry University, UK
D1.P5	Within competition recovery strategies to minimise performance decrement through rounds of competition: a systematic review Dr Laurence P Birdsey ¹ , Dr Adam Field ¹ , Dr Adam Runacres ¹ , Dr Thomas Dos'Santos ¹ ¹ Manchester Metropolitan University, UK
D1.P6	A systematic review of the association between extrinsic risk factors and primary noncontact Anterior Cruciate Ligament injury in adolescents aged between 14-18 years Dr Matteo Crotti ¹ , Theresa Heering ^{1,2} , Dr Natalie Lander ² , Dr Aaron Fox ² , Dr Lisa Barnett ² , Dr Michael Duncan ¹ ¹ Coventry University, UK, ² Deakin University, Australia
D1.P7	The effects of wearing different épée masks on cognitive and thermoregulatory responses in male fencers Romain Denis ¹ , Prof Nigel Culkin ² , Dr Lindsay Bottoms ² ¹ Dublin City University, Dublin, Ireland, ² University of Hertfordshire, Hatfield, UK
D1.P8	Exercise-induced muscle damage and recovery in youths versus adults; a systematic review with meta-analysis Amelia Dingley ¹ , Laura Wilson, Lawrence Hayes, Sylvia Moeskops, Jon Oliver, Craig Twist, John Fernandes ¹ Brunel University, London, London, UK, ² Middlesex University, UK, ³ University of the West of Scotland, UK, ⁴ Cardiff Metropolitan University, UK, ⁵ Liverpool John Moores University, UK
D1.P9	Influence of environmental temperature on physiological, metabolic, and perceptual responses during a 16.1 km time trial Ben Dobson ¹ , Lars McNaughton ¹ , Craig Bridge ¹ , Andy Sparks ¹ ¹ Edge Hill University, Ormskirk, UK
D1.P10	Effects of a 10-week school-based, integrated curriculum intervention on physical activity, resting blood pressure, motor skills and well-being in 6-7-year-olds living in deprived areas of England Prof Michael Duncan FBASES ¹ , Dr Katie Fitton Davies, Dr Nduka Okwose, Dr Amy Harwood, Prof Djordje Jakovljevic ¹ Coventry University, Coventry, UK
D1.P11	The effects of psychological skills training during novices' learning of a motor skill on subsequent performance under pressure Lucy Hepworth ¹ , Emma Huntley ¹ , David Marchant ¹ ¹ Edge Hill University, Ormskirk, UK
D1.P13	A Multidisciplinary Investigation into the Talent Development Processes at an English Football Academy: A Machine Learning Approach Dr Adam Kelly ¹ , Prof Craig Williams ² , Dr Rob Cook ¹ , Dr Sergio Jiménez Sáiz ³ , Prof Mark Wilson ² ¹ Birmingham City University, Birmingham, UK, ² University of Exeter, Exeter, UK, ³ Universidad Rey Juan Carlos, Madrid, Spain

D1.P14	Identifying motor competence based profiles in children: differences in physical activity, and motivation towards physical activity <u>Chelsey Lawson</u> ¹ , Dr Emma L.J Eyre ¹ , Dr Jason Tallis ¹ , Matt Watts ¹ , Prof Michael J Duncan FBASES ¹ ¹ Coventry University, Coventry, UK
D1.P15	Impacts of age, type 2 diabetes, and hypertension on plasma neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 after prolonged work in the heat <u>Dr Ben Lee</u> ¹ , Dr Tessa R Flood ² , <u>Miss Sophie Russell</u> ¹ , Dr James J McCormick ³ , Dr Naoto Fujii ⁴ , Professor Glen P Kenny ³ ¹ Occupational and Environmental Physiology Group, Coventry University, Coventry , United Kingdom, ² Institute of Sport, Manchester Metropolitan University , Manchester, United Kingdom, ³ Human and Environmental Physiology Research Unit, University of Ottawa, Ottawa, Canada, ⁴ Faculty of Health and Sport Sciences, University of Tsukuba, Japan
D1.P16	Perceptions of strength and conditioning training in child grassroot soccer players “it is like eating vegetables hidden in the food”. A dual methodology approach using write, draw, show and tell <u>Dr Ricardo Martins</u> ¹ , Dr Emma Eyre ¹ , Dr Matteo Crotti ¹ , Dr Rhys Morris ¹ , Will Pattison ¹ , Prof Michael Duncan_FBASES ¹ ¹ Coventry University, Coventry, UK
D1.P17	Fitness profiles of Icelandic male youth national squad soccer players <u>Prof Peter O'Donoghue</u> ¹ , Hjalti Rúnar Oddsson ¹ , Sveinn Þorgeirsson ¹ , Prof Jose Saavedra Garcia ¹ , Prof Hafrún Kristjánsdóttir ¹ ¹ Reykjavik University, Reykjavik, Iceland
D1.P18	In the palm of the hand: comparing hand-held and stand-alone Bioelectrical Impedance Analysers for measuring body composition in adults <u>Sofie Power</u> ¹ , Prof Michael Duncan_FBASES ¹ , Dr Nikita Rowley ¹ , Prof David Broom FBASES ¹ ¹ Coventry University, UK
D1.P19	Comparison of methodological quality assessment tools: Application to exercise physiology studies <u>Dr Mike Price FBASES</u> ¹ , Dr Paul Smith ² , Dr Lindsay Bottoms_FBASES ³ , Dr Matthew Hill ¹ ¹ Coventry University, Coventry, UK, ² Cardiff Metropolitan University, Cardiff, UK, ³ University of Hertfordshire, Hatfield, UK
D1.P20	Determination of training load and intensity for junior swimmers through the measure of blood lactate levels Dr Yaneth Caviativa ¹ , Dr Valentino Jaramillo ¹ , Dr Carlos Alvarez ¹ , <u>Dr Fredy Sanz</u> ¹ , Dr Ricardo Perea ¹ , Dr Luis Cruz ¹ , Dr Alejandro Valero ¹ , Fabián Castro ¹ , Andrea Torres ¹ , Vanessa Burbano ¹ , Dr Edwin Ramos ¹ , Dr Diego Hernandez ¹ , Dr Edilma Sanabria ¹ , Dr Diana Ardila ¹ , Dr Karen Valencia ¹ , Dr Oskar Gutierrez ¹ , Dr Romina Izzedin ¹ ¹ Universidad Manuela Beltran, Bogotá, Colombia
D1.P21	High-Fat Diet and Vitamin D Effects on Contractile Performance of Isolated Skeletal Muscle <u>Dr Sharn Shelley</u> ¹ , Prof Rob James, Dr Steve Eustace, Dr Emma Eyre, Dr Jason Tallis ¹ Coventry University, UK, ² University of Bradford

D2.P1	Physical activity and sedentary behavior during school-time among young children in Saudi Arabia <u>Dr Osama Aljuhani¹, Zakyah Al-Tamimi, Dr Badriya Al-Hadabi</u> ¹ King Saud University, Riyadh, Saudi Arabia
D2.P2	From Windsor to Wembley: implementing professional practices into semi-professional football <u>Stuart Britton¹</u> ¹ Ascot United Football Club, Ascot, UK
D2.P3	Supporting ultra-endurance athletes with type 1 diabetes: The Marathon Des Sables experience <u>Dr Sarah Davey¹</u> , Dirk Dugdale-duwell ¹ , Rianne Costello ¹ , Rebecca Fowler ¹ , Campbell Menzies ¹ , Dr Ben Lee ¹ , Dr Tom Cullen ¹ , Dr Charles Douglas Thake ¹ ¹ Coventry University, Occupational Environmental Physiology Group, Coventry, UK
D2.P4	Correlations between physical activity and commonly reported psychological variables: a systematic review and meta-analysis <u>Michael John Dwyer^{1,2}</u> , Prof Elda Righi ¹ , Prof Stefano De Dominicis ² , Prof Margherita Pasini ¹ , Prof Massimo Mirandola ¹ ¹ University Of Verona, Italy, ² University of Copenhagen, Denmark
D2.P5	Does a netball specific injury prevention program improve balance? <u>Lizzie Evans¹</u> , Nicola King ¹ ¹ University Of Leicester, Leicester, UK
D2.P6	Is leaping a missing piece of the rehabilitation puzzle? A biomechanical comparison Molly Yau ¹ , Katy Tweddle ¹ , Grace Flemming ¹ , Erin Watson ¹ , Olivia Bolland ¹ , <u>Dr Lauren Forsyth¹</u> ¹ University of Strathclyde, Glasgow, United Kingdom
D2.P7	Effects of acute caffeine ingestion on cognitive performance before and after repeated small-sided games in professional soccer players: a placebo-controlled, randomized crossover trial <u>Dr Lucas Guimaraes-Ferreira¹</u> , Mateus Oliveira ² , Dr Isadora Furigo ¹ , Dr Rodrigo Aquino ² , Dr Neil Clarke ¹ , Dr Jason Tallis ¹ , Dr Rodrigo de Almeida ² ¹ Coventry University, Coventry, UK, ² Federal University of Espirito Santo, Vitoria, Brazil
D2.P8	Effects of arm movements on postural control in normal and modified sensory conditions in young and older adults <u>Dr Mathew Hill¹</u> , Ellie Johnson ¹ , Dr Toby Ellmers ² , Prof Stephen Lord ³ , Prof Thomas Muehlbauer ⁴ ¹ Centre for Physical Activity, Sport and Exercise Sciences, Coventry University, Coventry, UK, ² Department of Brain Sciences, Imperial College London, London, UK, ³ Neuroscience Research Australia, University of New South Wales, Sydney, Australia, ⁴ Division of Movement Science, University of Duisburg-Essen, Germany
D2.P9	Methods of measuring the neural activity of adults during exercise: a systematic review <u>Tony Ker¹</u> , Leighton Jones ¹ , James Rumbold ¹ ¹ Sheffield Hallam University, Sheffield, UK
D2.P10	How to describe an integrative neuromuscular training? An ultra-rapid conceptual synthesis <u>Dr Minghui Li^{1,2}</u> , Dr Matteo Crotti ¹ , Dr Ricardo Martins ¹ , Dr Natalie Lander ² , Dr Caoimhe Tiernan ³ , Dr Mark Lyons ⁴ , Prof Lisa Barnett ² , Prof Mike Duncan ¹ ¹ Coventry University, Coventry, UK, ² Deakin University, Melbourne, Australia, ³ Atlantic Technological University, Galway, Ireland, ⁴ University of Limerick, Limerick, Ireland
D2.P11	Cervical range of motion in youth rugby players: a longitudinal study. <u>Richard Morgan¹</u> , Sheila Ledington Wright ¹ , Dr Mark Noon ¹ , Dr Mike Price ¹ ¹ Coventry University, Coventry, UK
D2.P12	Immune response to exercise in sedentary individuals with class I/II obesity, with or without T2DM <u>Ruth Postlethwaite¹</u> , Prof Derek Renshaw ¹ , Prof Michael Duncan ¹ ¹ Faculty of Health and Life Sciences, Coventry University, Coventry, UK
D2.P13	The effect of mat Pilates training on the balance ability of adolescent swimmers <u>Graduate Student Yuhan QIU¹</u> , Kun Wang ¹ , Chun Xie ¹ , Anyu Wang ¹ ¹ Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China
D2.P14	Correlation of body composition and lipid profile in active adult between 30-50 years old of Bogotá Prof Jaime Eduardo Alvarado Melo ¹ , <u>Prof Manuel Alberto Riveros Medina¹</u> , Sebastian Arango Ramirez ² , Lizeth Mercado Ruiz, Maria Carranza Castrillon ¹ Universidad Libre, Bogotá, Colombia, ² Ministerio Del Deporte, Bogotá, Colombia

D2.P15	<p>Experiences and perceptions of exercise provision among individuals with Cystic fibrosis and their healthcare professionals</p> <p>Dr James Shelley¹, Lucia Diego-Vicente², Lisa Morrison³, Jacqueline Ali⁴, Thomas Kent⁵, Hrvoje Bozic⁶, Dr Gemma Stanford⁷, Dr Owen Tomlinson⁸</p> <p>¹Lancaster Medical School, Lancaster University, ²The Newcastle upon Tyne Hospital Trust, Adult Cystic Fibrosis Centre, ³Queen Elizabeth University Hospital, Adult Cystic Fibrosis Centre,, ⁴Cystic Fibrosis Trust ⁵Royal Devon University Healthcare Trust, Cystic Fibrosis Centre ⁶Frimley Park Hospital ⁷Adult Cystic Fibrosis Centre, Royal Brompton Hospital, Guys and St Thomas's NHS Foundation Trust, ⁸University of Exeter Medical School, University of Exeter</p>
D2.P16	<p>Shuttle Time for Seniors: The Impact of an 8-Week Structured Badminton Training Intervention on Markers of Healthy Ageing and Evaluation of Lived Experiences</p> <p>Dr Jason Tallis¹, Dr Darren Richardson, Dr Sharn Shelley, Dr Neil Clarke, Dr Rhys Morris, Dr Mark Noon, Prof Michael Duncan, Dr Emma Eyre</p> <p>¹Coventry University, UK</p>
D2.P17	<p>The association between physical outputs and match outcomes across different playing styles for a professional second-tier football team across two complete seasons</p> <p>Liam Mason¹, Sotiris Panayi², Dr James Wright³, Dr Stewart Bruce-Low²</p> <p>¹Newcastle United FC, Newcastle, UK, ²University of East London, London, UK, ³Solent University, Southampton, UK</p>
D2.P18	<p>The impact of exercise intensity on inhibitory function among young male adults with obesity: an event-related potential (ERP) study</p> <p>Chun Xie¹, Kun Wang¹, Yan Luo¹</p> <p>¹Department of Physical Education, Shanghai Jiao Tong University, Shanghai, China</p>
D2.P19	<p>A Scoping Review on the Psychology of Gaelic Games</p> <p>Dr Patricia Jackman¹, Dr Aoife Lane, Nicole Wells, Dr Kate Kirby, Dr Matthew Bird</p> <p>¹University of Lincoln, Lincoln, UK</p>