LONG TERM CONDITIONS

1. A systematic review of psychosocial self-management interventions to improve coping and resilience in common long-term conditions
   Michelle Constable, University of West of England, Catherine Meads, Brunel University, Jim McManus, Hertfordshire County Council, Elizabeth Jenkinson, University of West of England

2. Psychological distress in Inflammatory Bowel Disease: An ongoing qualitative study
   Anja Fischer, Health Psychology Section, Institute of Psychiatry, Psychology, and Neuroscience, King’s College London, Peter Irving, Health Psychology Section, Institute of Psychiatry, Psychology, and Neuroscience, King’s College London and Guy’s and St Thomas’ Hospital, Department of Gastroenterology, Rona Moss-Morris & Lyndsay Hughes, Health Psychology Section, Institute of Psychiatry, Psychology, and Neuroscience, King’s College London

3. An exploratory mixed methods study to explore the acceptability of an internet-based self-help intervention for people with tinnitus
   Kate Greenwell & Magdalena Sereda, NIHR Nottingham Hearing Biomedical Research Unit, Neil Coulson, University of Nottingham, Derek Hoare, NIHR Nottingham Hearing Biomedical Research Unit

4. Socioeconomic differences in help-seeking for possible breast cancer symptoms in the UK: A qualitative comparison study
   Afrodita Marcu & Katriina Whitaker, University of Surrey

5. A randomised controlled trial of brief Physiotherapy informed by Acceptance and Commitment Therapy for chronic low back pain (CLPB): The PACT Study
   V. Wileman & L.M. McCracken, Institute of Psychiatry, Psychology and Neuroscience, King’s College London, D.J. Critchley, Faculty of Life Sciences & Medicine, King’s College London, M.N. Galea Holmes & E. Godfrey, Institute of Psychiatry, Psychology and Neuroscience, King’s College London

ALCOHOL/SMOKING

1. A comprehensive, multi-level investigation of the implementation of a novel digital substance misuse intervention, Breaking Free Online: Conceptualising implementation processes within services using the MRC framework and health psychology theory
   Stephanie Dugdale & Sarah Elison, Breaking Free Online, Martha Dalton, Crime Reduction Initiatives, Glyn Davies & Jonathan Ward, Breaking Free Online

2. Exploring the views of South Asian males and Caucasian males on the occurrence of relapse during their cigarette smoking quit attempt: A qualitative study
   Ilham Khan, City University

3. Investigating the effect of Alcohol Brief Interventions within A&E departments
   Louise O’Rourke, NHS Fife

CHRONIC ILLNESS

1. A systematic review of the role of illness perceptions in functional neurological symptom disorder
   Anne Coxon & Angeliki Bogosian, City University, London, Hilary Davison, Livability Icanho, Brain Injury Rehabilitation
2. Understanding prognostic uncertainty and its impact on people with multiple sclerosis
Laura Dennison, Centre for Applications of Health Psychology, University of Southampton, Ellen McCloy Smith, Faculty of Medicine, University of Southampton, Katherine Bradbury, Centre for Applications of Health Psychology, University of Southampton, Ian Galea, Faculty of Medicine, University of Southampton

3. Psychological interventions for rheumatoid arthritis: A systematic review of systematic reviews
Louise Prothero, Academic Department of Rheumatology, King’s College London/Florence Nightingale Faculty of Nursing and Midwifery, King’s College London, Elizabeth Barley, Florence Nightingale Faculty of Nursing and Midwifery, King’s College London, James Galloway, Academic Department of Rheumatology, King’s College London, Sofia Georgopoulou, Academic Department of Rheumatology, King’s College London, Jackie Sturt, Florence Nightingale Faculty of Nursing and Midwifery, King’s College London, United Kingdom

4. Stress and coping in parents of children with neurodevelopmental conditions: an intervention development framework
Payal Sood, Paul Hutchings & Ceri Phelps, University of Wales Trinity Saint David

5. Prevalence and Impact of Genetic Muscle Disorders (MD-Prev)
Alice Theadom, Kerry Walker, Miriam Rodrigues & Richard Roxburgh, Auckland

Interventions I

1. Cognitive Behaviour Therapy for Insomnia (CBT-I): A pilot study to explore whether mode of delivery influences insomnia severity, daytime functioning and health-related quality of life
Belinda Hemingway, City University London

2. What are the most effective behaviour change techniques to promote physical activity and/or reduce sedentary behaviour in sedentary adults? A systematic review
Neil Howlett, D Trivedi & N Troop, University of Hertfordshire & A Chater, University College London

3. An Online Educational Tool designed to reduce stress and boost well-being in people living with ileostomies
Johanna Spiers, University of Hull, Jonathan A Smith, Birkbeck, University of London, Phillip Simpson, York Teaching Hospital, Adam R Nicholls, University of Hull

4. Use of online treatment to improve sleep after brain injury (SleepWell4Recovery)
Alice Theadom, Caroline Holder, Suzanne Barker-Collo, Kelly Jones, Margaret Dudley & Valery Feigin, Auckland

5. A patient-led botulinum toxin treatment model for blepharospasm and hemifacial spasm: Study protocol for a randomised controlled trial
Sadie Wickwar, Hayley McBain, Stanton Newman, Shashivadan Hirani & Catherine Hurt, City University London, Nicola Dunlop, Moorfields Eye Hospital, Chris Flood, City University London, Daniel Ezra, Moorfields Eye Hospital

Interventions II

1. From theory-inspired to theory-based interventions: Developing and testing a methodology for linking behaviour change techniques to theoretical mechanisms
Rachel Carey & Caroline Wood, University College London, Marie Johnston, University of Aberdeen, Alex Rothman, University of Minnesota, Mike Kelly, University of Cambridge, Marijn De Bruin, University of Aberdeen, Lauren Connell & Susan Michie, University College London

2. A randomised control trial assessing the impact of an investment based intervention on weight-loss, beliefs and behaviour after bariatric surgery
3. Happy Being Me in primary schools: A controlled evaluation of a body image intervention for preadolescents  
Hannah Jarman & Philippa Diedrichs, Centre for Appearance Research, University of the West of England

4. Feasibility study of an online mindful eating intervention  
Eavan McCarthy, John Greaney & Stefan Paz Berrios, Dun Laoghaire Institute of Art, Design and Technology

5. The impact of hand hygiene messages in public toilets  
Jonathan Sigger, Middlesex University

6. Guildford Hypertension 2000: A randomised control trial of exercise interventions to increase levels of physical and sporting activity  
Anna Whittle & Chris Fife-Schaw, University of Surrey

Diabetes

1. Social support during pregnancy with Gestational Diabetes Mellitus: Exploring post-natal women’ perspectives  
Kalsoom Akhter, Triece Turnbull, City University, London, David Simmons, Cambridge University Hospital

2. Migrant South Asian Women’s Experiences of Living with Type Two Diabetes: An Interpretative Phenomenological Analysis  
Sangeeta Dhir, Atiya Kamal & Sophie Williams, University of Derby Online Learning

3. The role of psychosocial factors in adherence to structured diabetes education  
Corina Mason, Judith Okely, University of Stirling/NHS Ayrshire and Arran, Andrew Collier, NHS Ayrshire and Arran, Vivien Swanson, University of Stirling

4. Identification of barriers and facilitators to diabetes self-management in people with severe mental illness: A qualitative study using the Theoretical Domains Framework  

5. Exploring the role of online support groups for adolescents with type 1 diabetes and parents of adolescents with type 1 diabetes during the transition from paediatric to adult diabetes services  
Karen Shepherd, Neil Coulson & Heather Buchanan, University of Nottingham

Miscellaneous

Laura Condon & Neil Coulson, Division of Rehabilitation & Ageing, School of Medicine, University of Nottingham

2. Effects of mindfulness on psychological distress and romantic relationships  
Eniko Csilla Kiss & Dora Vajda, Institute of Psychology, University of Pecs, Hungary

3. The needs of lesbian, gay, bisexual and transsexual (LGBT) who are affected by dementia: A comprehensive scoping review  
Joanna Semlyen, London Metropolitan University, Joanne Brooke, College of Nursing and Midwifery, University of West London
HEALTH PSYCHOLOGY IN ACTION POSTERS:

Note: Authors will stand by their posters and will be available to answer questions

1. A focus group study of the experiences of women diagnosed with secondary breast cancer and their psychosocial support needs
   Ann Baker, Breast Care Centre, Singleton Hospital, Swansea, Ceri Phelps, University of Wales Trinity Saint David

2. Predictors of aseptic technique behaviour in renal staff performing haemodialysis
   Michelle Clark, Lisa Sutherland, Sarah Freeman, Pamela Sinclair, Gill Walker & Vivien Swanson, NHS Education for Scotland

3. Patient activation and pulmonary rehabilitation
   Belinda Hemingway, City University London

4. Mind the Bump: Evaluating the feasibility and effects of a novel mindfulness-based intervention for pregnant women
   Sarah Hennelly, Lesley Smith & David Foxcroft, Oxford Brookes University

5. Understanding the motivations and expectations of Patient and Public Involvement Advisors in health research: Early indications from a qualitative interview study
   Alison Hipwell, Sophie Staniszewska & Lee Gunn, University of Warwick

6. The impact of psychological preparation for surgery on post-operative behavioural recovery: A systematic review
   Anne Manyande, University of West London, Rachael Powell, University of Manchester, Neil Scott, University of Aberdeen, Julie Bruce, University of Warwick, Claus Vogele, University of Luxembourg, Lucie Byrne-Davis, Manchester Medical School, Mary Dahdah, Aston University, Christian Osmer, Royal Sussex County Hospital, Brighton., Marie Johnston, Institute of Applied Health Sciences, Aberdeen

7. Using Specialist Screening Practitioners (SSPs) to increase uptake of the new Bowel Scope Screening Programme: a feasibility study of patient navigation within South Tyneside NHS Foundation Trust
   Lesley McGregor, Hanna Skrobanksi & Stephen Morris, UCL, Hayley Miller, South Tyneside Foundation Trust, Lindy Berkman, Patient Representative, Colin Rees, South Tyneside Foundation Trust, Christian von Wagner, UCL

8. Holistic needs assessment of women with gynaecological cancer: A London Cancer Centre experience
   Anuska Randolph, The Royal Marsden NHS Foundation Trust / University of Surrey

9. Health status and health-related problems students encounter at the University of Zadar
   Marko Stijic, University of Zadar

10. Understanding and Applying Behaviour Change: An Interdisciplinary Project
    Caroline Wood, Lou Atkins & Susan Michie, University College London

GENERAL POSTERS:

Note: Authors will stand by their posters and will be available to answer questions

Interventions I
1. Developing breastfeeding support in Dumfries and Galloway: An Exploration of breastfeeding initiation and maintenance behaviour in new mothers
   Ellen Jardine, NHS Dumfries and Galloway, Julie McLe llan, NHS Borders, Stephan Dombrowski, Stirling University

2. The development, implementation and evaluation of ‘Foleshill Heart for the Community Programme’: A heart health intervention for BME women in Coventry.
   Kayleigh Kwah & Stefanie Williams, Centre for Technology Enabled Health Research, Coventry University, Christine McNaught, Foleshill Womens Training Ltd, Coventry

3. Health promotion among musicians ('Better Practice')
   Raluca Matei & Jane Ginsborg, Royal Northern College of Music, Stephen Broad, Royal Conservatoire of Scotland, Juliet Goldbart, Manchester Metropolitan University

4. Does written emotional disclosure improve the psychological and physical health of caregivers? A systematic review and meta-analysis
   J. Poppy Riddle, Helen Smith & Christina Jones, Division of Primary Care & Public Health, Brighton and Sussex Medical School

Health Services Research

1. A Qualitative Investigation of Healthcare Professional's Perceptions of Inappropriate Use of Accident and Emergency Services
   Beatrice Chapman, City University

   Sophie Cleanthous, Modus Outcomes/City University, David Isenberg, University College London, Stefan Cano, Modus Outcomes, Stanton Newman, City University (Nadine McGale and Hayley Mc Bain are presenting on behalf of Sophie Cleanthous)

3. “Practice makes perfect”: A qualitative exploration of training in Physiotherapy informed by Acceptance and Commitment Therapy (PACT) for chronic low back pain
   Melissa Galea Holmes, Kalsoom Altaf, Lance McCracken, Duncan Critchley, Vari Wileman & Emma Godfrey, King’s College London

4. Family members’ satisfaction with the information and support provided by medical staff: A qualitative report
   Jacqueline Lavallee, Staffordshire University, Sarah Grogan, Manchester Metropolitan University, Carol Austin, Staffordshire University

5. The impact of moderate traumatic brain injury upon the primary caregiver
   Karen Ann Lobo & Joanna Semlyen, London Metropolitan University

6. Developing midwifery communication skills using a health psychology approach: Student midwives’ intention to discuss weight management with obese pregnant women
   Julie McLe llan, NHS Borders, Gozde Ozakinci, University of St Andrews

7. Patient experiences of the Pathway Through Pain programme: A web-based pain management programme
   John Pimm & Laura Coote, Buckinghamshire NHS Healthcare Trust, Johana Nayoan, Centre of Excellence for Telehealth and Assisted Living (CETAL), Buckinghamshire New University, Firas Sirhan, Director of Centre of Excellence for Telehealth and Assisted Living (CETAL), Buckinghamshire New University
8. Can clinical knowledge and confidence in practice of clinicians be improved by viewing videos teaching clinicians the essential breastfeeding skills required by UNICEF Baby Friendly Initiative?
Louise Wallace, Health Behaviour Research Limited, UK, Susan Law, Coventry University, Orla Dunn, Health Behaviour Research Limited, UK

Long Term Conditions

1. Understanding Fatigue in Paediatric Multiple Sclerosis: A Systematic Review of Clinical and Psychosocial Factors
Susan Carroll, Health Psychology Section, Institute of Psychiatry, Psychology & Neuroscience, King’s College London, Trudie Chalder, Department of Academic Medicine, Institute of Psychiatry, Psychology & Neuroscience, King’s College London, Cheryl Hemingway, Department of Neurology, Great Ormond Street Hospital for Children, London, Isobel Heyman, Department of Child and Adolescent Mental Health, Great Ormond Street Hospital for Children, London, Rona Moss-Morris, Health Psychology Section, Institute of Psychiatry, Psychology & Neuroscience, King’s College London

2. The Application of Decision Aids in the Diabetes Mellitus Population: A Systematic Review
Emily McBride, Ronan O’Carroll, Belinda Hacking & Matthew Young, NHS Lothian

3. The Chicken or the Egg: A systematic review with meta-analysis of the role of anxiety and depression in Irritable Bowel Syndrome (IBS) Onset
Alice Sibelli, Trudie Chalder, IoP, King’s College London, Hazel Everitt, University of Southampton, Rona Moss-Morris, IoP, King’s College London

Substance Misuse

1. Stepping Back? An Examination of the Decision to Re-introduce Smoking Shelters in the Capital District Health Authority.
Mohammed Al-hamdani, Saint Mary’s University, Dan Steeves, Anonymous, Eleanor Beaton, University of British Columbia

2. Young People’s beliefs about the benefits and risks associated with different alcoholic beverages: A comparison of the UK and France
Victoria Barber, Philip Terry, Jessica Prior, Kingston University London

3. It’s okay to have alcohol every now and again but excessive drinking is a bit weird: Exploring the acceptability and feasibility of the Alcohol Smart Quiz in a think aloud study
Emma Davies, Oxford Brookes University

4. The feasibility of a context aware smoking cessation app (Q Sense): A mixed methods study
Sarah Hopewell, Neal Lathia, Stephen Sutton, Rik Schalbroek & Cecilia Mascolo, University of Cambridge, Andy McEwen, National Centre for Smoking Cessation and Training (NCSC), Felix Naughton, University of Cambridge

Exercise

1. Explaining walking intentions and ability in people with intermittent claudication using the Theory of Planned Behaviour and Common Sense Model of Illness Representations
Melissa Galea Holmes, John Weinman & Lindsay Bearne, King’s College London

2. Does promoting bicycle safety inadvertently discourage bicycling?
Tim Gamble, Ian Walker & Aleksandra Laketa, University of Bath
POSTER SESSION 3
Friday 18th September 11.00-12.10
Posters presented by first authors unless a different author is underlined

GENERAL POSTERS:
Note: Authors will stand by their posters and will be available to answer questions

Diabetes

1. Barriers and facilitators to insulin titration in patients with type 2 diabetes: application of the Theoretical Domains Framework (TDF)
   Suhana Begum & Kathleen Mulligan, City University London, Teresa O’Shea, East London NHS Foundation Trust, Hayley McBain, City University London

2. The psychological wellbeing of participants with pre-diabetes prior to attending a Diabetes Prevention Programme
   Victoria Lawson, Independent Chartered Health Psychologist, Agnes Marossy, Bromley Consultant in Public Health, Carolyn Piper, Bromley Public Health Programme Manager, Zoe Griffiths, Head of Programme and Public Health, Weight Watchers

3. The Acceptability and Feasibility of ‘Walking Away from Diabetes’ as an education programme for the prevention of Type 2 Diabetes: A Service Evaluation in NHS Lothian
   Emily McBride, Joy Tomlinson, Alison Milne, Belinda Hacking & Gill Higet, NHS Lothian, Ronan O’Carroll, University of Stirling

Eating

1. A quantitative study of Eating attitudes and Body shape concerns in Elite Rowers
   Georgia Butler & Leonora Kennedy, Kingston University

2. Employees’ psychological wellbeing relates to their eating behaviour and nutritional status: A self-determination theory perspective
   Marissa Pendlebury, Liverpool John Moores University, Farzad Amirabdollahian & Galina Paramei, Liverpool Hope University

3. Family support moderates the impact of identity change on weight loss over time
   Deva Schönherr, Leiden University, The Netherlands, Janelle Jones, Queen Mary University of London, Shannon Zaitsoff, Simon Fraser University, Canada

Chronic Illness

1. Distress in carers of patients with chronic fatigue syndrome is associated with illness perceptions and emotional over-involvement
   Rebecca Band, University of Southampton, Anilena Meija, Christine Barrowclough & Alison Wearden, University of Manchester

2. A home visiting service to aid the management of anxiety, depression and breathlessness in COPD patients: Development, impact and long term implications
   Hope Clayton, Hannah Dale & Andrew Keen, NHS Grampian

3. Doctor-patient relationship and quality of life in Irritable Bowel Syndrome
   Katrin Hulme & Michael Smith, Northumbria University

4. “This course has changed my life”: Outlining the effectiveness of a CBT/ACT Chronic pain group intervention
5. **A systematic review of the effectiveness of educational interventions for promoting quality of life among people with chronic inflammatory skin conditions**  
   Karen Pickett, Southampton Health Technology Assessments Centre (SHTAC), University of Southampton,  
   Emma Loveman, Effective Evidence LLP/Southampton Health Technology Assessments Centre (SHTAC),  
   University of Southampton, Geoff Frampton, Southampton Health Technology Assessments Centre (SHTAC),  
   University of Southampton

6. **Using the Theoretical Domains Framework to identify barriers to help-seeking for non-motor symptoms in people with Parkinson's disease**  
   Lorna Rixon, City University London, Richard Brown & Rona Moss-Morris, King's College London, K R Chaudhuri, King's College Hospital, M Samuel, East Kent Hospitals, C S Hurt, City University London

7. **The Self Experiences Questionnaire (SEQ): Preliminary analyses of an item pool for a measure of self in people with chronic pain**  
   Lin Yu, King's College London, Lance McCracken, King's College London/INPUT Pain Unit, Guys & St Thomas NHS Foundation Trust, London, Sam Norton, King's College London

**Stress & Coping**

1. **The Experience of Infertility: The Male Perspective**  
   Shafali Talisa Arya & Bridget Dibb, Brunel University, London

2. **Predictors of work stress for employees in the corporate sector**  
   Helena Boschi, Chequered Leopard Ltd, Anne Manyande, University of West London & Steve Trenoweth, Bournemouth University

3. **The stress-buffering model of social support in glycaemic control in adolescents with type 1 diabetes mellitus**  
   Emily Doe, University of Buckingham, Stuart Allen, University of Northampton, Mary Dobson, University of Northampton, Jorg Huber, University of Brighton

4. **Distinguishing Between ‘Ancient’ and ‘Modern’ Stressors: A Framework for Analysis of Illness Susceptibility**  
   Evangelos Katsampouris & Julie M. Turner-Cobb, University of Bath

**Cancer**

1. **Influences on women's intentions to engage in Human Papillomavirus (HPV) self-sampling.**  
   Denitza Williams, Cochrane Institute of Primary Care and Public Health, Cardiff University, Alison Fiander, Institute of Cancer and Genetics, Cardiff University, Myfanwy Davies, School of Social Sciences, Bangor University, Daniel Farewell & Kate Brain, Cochrane Institute of Primary Care and Public Health, School of Medicine, Cardiff University (Rebecca Richards presenting on behalf of Denitza Williams)

2. **The role of the Internet in help-seeking of people with lung cancer prior to diagnosis: A mixed-methods approach**  
   Julia Mueller, Chris Todd, Simon Harper & Caroline Jay, University of Manchester

**Interventions II**

1. **Effectiveness of behaviour change interventions in increasing physical activity for adults with chronic heart failure: A systematic review of randomised controlled trials**  
   Aliya Amirova, Paul Williams & Ryc Aquino, School of Health Sciences, City University London, Kathleen Mulligan, School of Health Sciences, City University London; East London NHS Foundation Trust, Shashivadan Hirani, School of Health Sciences, City University London, Martin R. Cowie, Department of Cardiology, Royal
2. Interventions to increase engagement with rehabilitation in adults with acquired brain injury: A systematic review
Caroline Brett, City University, London / University of Edinburgh, Catherine Sykes, Private Practice, St Paul's Practice, London, Renata Pires-Yfantouda, City University, London / South London & the Maudsley NHS Trust

3. The Role of Emotion in Blood Donation: Induced Disgust Increases Negative Implicit Attitudes Towards Donation
Philippe Gilchrist & Simone Schnall, University of Cambridge, Simon Bacon, Concordia University, Tudor Vrinceanu, Sebastien Nguyen & Blaine Ditto, McGill University

4. A Comparison of Brief Interventions of Mindfulness and Biofeedback: An Exploration into the Effects on Health and Well-being
Samantha Goodliffe & Shelly Kemp, University of Buckingham

5. ‘On Your Feet to Earn Your Seat’: Acceptability of a habit-based intervention to reduce sitting time and increase physical activity among sedentary older adults
Raluca Matei, Royal Northern College of Music, Manchester, Ingela Thune-Boyle, Mark Hamer & Steve Iliffe, UCL, Kenneth R. Fox, University of Bristol, Barbara J. Jefferis, UCL, Jane V. Simmonds, University of Hertfordshire, Benjamin Gardner, King's College London/UCL

6. Challenges to nurses’ engagement with an online occupational dermatitis prevention intervention
Alison Wright, King's College London, D Coggon, University of Southampton, B Cookson, University College London, J English, Nottingham University Hospitals NHS Trust, T Lavender, University of Manchester, P McCrone & C Murphy, King's College London, G Ntani, University of Southampton, V Parsons, King's College London, Guy's and St Thomas' NHS Foundation Trust, L Rushton, Imperial College London, J Smedley, University of Southampton, H Williams, University of Nottingham, I Madan, King's College London, Guy's and St Thomas' NHS Foundation Trust

Miscellaneous

1. Understanding food allergy and intolerance: A cross sectional study in secondary care
Emma Godfrey, King's College London, Elodie Girard, Geneva University Hospitals, Switzerland, Isabella Nizza, Myra Hunter & Sam Norton, King's College London, Holly Clayton, NHS Grampian, Steven Till, King's College London

2. “Open Up and Say …” A Preliminary Study of the Aetiology and Maintenance Cognitive Vulnerability Perceptions as Mediators in the Relationship Between Negative Dental Beliefs and Dental Anxiety
John Harvey & Imogen Tijou, Southampton Solent University

3. Food is killing me: A qualitative study of five women’s experience of undefined food intolerance
Isabella Nizza, Birkbeck College London, Elodie Girard, Geneva University Hospital, Myra Hunter, Stephen Till, & Emma Godfrey, King's College London

4. A systematic review of the risk factors that contribute to the development of nocebo effects
Rebecca Webster, James Rubin & John Weinman, King’s College London

5. Masculinity Attitudes, Gender, and Attitudes Toward Psychological Help-Seeking
Aneka Popat, St George’s, University of London & Omar Yousaf, University of Bath

6. The psychological experience of anaphylaxis in adulthood: Exploring patient-centred care
Elaine Walklet, Charlotte Taylor, Berenice Mahoney, Eleanor Bradley & Laura Scurlock-Evans, University of Worcester & Steve O'Hickey, Worcestershire Acute Hospitals NHS Trust
7. Adherence to treatment for erectile dysfunction: A Systematic Review
   Paul Williams, Aliya Amirova, Hayley McBain & Kathleen Mulligan, City University, Martin Steggall, University of South Wales, Stanton Newman, City University