

# Detailed Scientific Programme

MONDAY 3RD OCTOBER 2022

TIME	SESSION NAME	ROOM
08:00-18:00	<b>Registration Open</b>	
08:00-18:00	<b>Exhibition and Poster Set Up</b>	
10:00-13:00	<b>Pre-Conference Workshop 1.1</b> Finding, critically appraising, and using a core outcome set (COS) for your trial  <i>Paula Williamson, University of Liverpool</i> <i>Declan Devane, University of Liverpool</i> <i>Karen Matvienko-Sikar, University of Liverpool</i> <i>Sarah and Nicola Gorst and Harman, University of Liverpool</i>	Queens Suite 1
	<b>Pre-Conference Workshop 1.2</b> Introduction to optimisation experiments for complex interventions within the Multiphase Optimisation Strategy (MOST) framework  <i>Samuel Smith, University of Leeds</i> <i>Michelle Collinson, University of Leeds</i> <i>Rebecca Walwyn, University of Leeds</i>	Queens Suite 2
	<b>Pre-Conference Workshop 1.3</b> Using the PeRSEVERE guiding principles to prepare for and manage participation changes in clinical trials  <i>William Cragg, University of Leeds</i> <i>Katie Gillies, University of Aberdeen</i> <i>Lauren Moreau, University of Leeds</i> <i>Puvan Tharmanathan, University of York</i>	Queens Suite 3
	<b>Pre-Conference Workshop 1.4</b> Implementing CDISC's SDTM retrospectively for data sharing  <i>Sharon Kean, University of Liverpool</i> <i>Jonathan Gibb, University of Liverpool</i> <i>Vicky Watson, University of Liverpool</i> <i>Carrol Gamble, University of Liverpool</i>	Queens Suite 4
	<b>Pre-Conference Workshop 1.5</b> Estimands in randomised trials: practical guidance to help get the right answer to the right question  <i>Brennan Kahan, University College London</i> <i>Suzie Cro, Imperial College London</i> <i>James Carpenter, University College London</i>	Queens Suite 5

TIME	SESSION NAME	ROOM
13:00-14:00	<b>Lunch Break (lunch not provided)</b>	
14:00-17:00	<b>Pre-Conference Workshop 2.1</b> How Routine Healthcare Data can enhance data-enabled clinical trials – what is available and what to consider before you apply  <i>Macey Murray, University College London</i> <i>Suzanne Hartley, NHS Digital</i> <i>Matt Sydes, University College London</i> <i>Andy Rees, NHS Digital</i> <i>Louise Dunn, NHS Digital</i>	Queens Suite 1
	<b>Pre-Conference Workshop 2.2</b> Clinical Trial Monitoring  <i>Sharon Love, University College London</i> <i>Victoria Yorke-Edwards, University College London</i> <i>Lisa Fox, ICR-CTSU</i>	Queens Suite 2
	<b>Pre-Conference Workshop 2.3</b> Planning & Delivering Effective and Engaging Training to Clinical Trial Staff  <i>Sara T Brookes, University of Birmingham</i> <i>Razia Meer-Baloch, University of Birmingham</i>	Queens Suite 3
	<b>Pre-Conference Workshop 2.4</b> Good practice in planning, conducting and reporting pilot trials  <i>Sandra Eldridge, Queen Mary University of London</i> <i>Christine Bond, University of Aberdeen</i> <i>Mike Campbell, University of Sheffield</i> <i>Sally Hopewell, University of Oxford</i> <i>Gill Lancaster, Keele University</i> <i>Lehana Thabane, McMaster University</i> <i>Saskia Eddy, Queen Mary University of London</i> <i>Katie Mellor, University of Oxford</i>	Queens Suite 4

## TUESDAY 4TH OCTOBER 2022

TIME	SESSION NAME	ROOM
08:00	<b>Registration and Speaker Preview Opens</b>	
08:45-09:00	<b>Welcome and Opening</b> <i>Matt Sydes, UCL</i> <i>Katie Gillies, University of Aberdeen</i> <i>Eleanor Mitchell, University of Nottingham</i> <i>Paula Williamson, University of Liverpool</i>	Auditorium
09:00-10:20	<b>Parallel Session 1A – Bayesian Approaches for Trials</b> <i>Chair: Deborah Stocken, University of Leeds</i>	Auditorium
	<b>PS1A-01</b> A Bayesian Power Prior Approach for Incorporating Pilot Data into Cluster Randomised Controlled Trial Design: A hypothetical redesign and simulation study <i>Benjamin Gary Jones, University of Exeter</i>	
	<b>PS1A-02</b> Sample size determination in basket trials: a Bayesian approach for borrowing of information <i>Haiyan Zheng, University of Cambridge</i>	
	<b>PS1A-03</b> Bayesian Adaptive Clinical Trial Design using Integrated Nested Laplace Approximations <i>Anna Heath, The Hospital for Sick Children</i>	
	<b>PS1A-04</b> A Bayesian method for safety signal detection in ongoing blinded randomised controlled trials <i>Kristian Brock, UCB</i>	
	<b>PS1A-05</b> Bayesian modelling strategies for borrowing of information in randomised basket trials <i>Luke Ouma, Newcastle University</i>	
	<b>Parallel Session 1B – Trial Conduct Lessons</b> <i>Chair: Suzanne Hartley, NHS Digital</i>	Queens Suite 1
	<b>PS1B-01</b> Use of SWAT methodology to investigate intervention implementation processes – Case studies of two trials <i>Sadia Ahmed, Clinical Trials Research Unit, Leeds Institute of Clinical Trials Research, University of Leeds</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS1B-02</b> Using a simultaneous SWAT design to increase the recruitment and retention evidence base: two case studies <i>Elizabeth Coleman, York Trials Unit - University of York</i></p>	
	<p><b>PS1B-03</b> Improving follow-up and retention to paediatric randomized controlled trials: a qualitative study <i>Daisy Mary Gaunt, Population Health Sciences, Bristol Medical School, University of Bristol</i></p>	
	<p><b>PS1B-04</b> Effects on retention of different weight assessment approaches during trials of Behavioural Weight Management Interventions (BWMI). Nested Study within a Trial (SWAT) <i>Claire E Torrens, University of Stirling</i></p>	
	<p><b>PS1B-05</b> Optimising the Notification Policy to Improve Engagement with an Alcohol Reduction App: Results from a Micro-Randomised Trial <i>Lauren Bell, London School of Hygiene &amp; Tropical Medicine</i></p>	
	<p><b>Parallel Session 1C – Challenges to Improving Accrual</b> <i>Chair: Angela Meade, University College London</i></p>	Queens Suite 2
	<p><b>PS1C-01</b> Behavioural Optimisation &amp; Operational Strategies for Trials: The BOOST Approach <i>Katie Gillies, University of Aberdeen</i></p>	
	<p><b>PS1C-02</b> Screening Log Guidelines (SLoG): A standardised model for screening data: who should be included and which data should be collected? <i>Susan Stirling, Juliet High, Norwich Clinical Trials Unit, University of East Anglia</i></p>	
	<p><b>PS1C-03</b> The development of guidance for the use of eConsent by UKCRC Registered Clinical Trials Units <i>Duncan Appelbe, The University of Oxford</i></p>	
	<p><b>PS1C-04</b> Inviting people to a clinical trial - how do we challenge the default decline response? <i>Dr Shyma Jundi, NHS Digital</i></p>	
	<p><b>PS1C-05</b> Optimization of the run-in stage in randomized clinical trials: an ensemble machine learning approach <i>Giulia Lorenzoni, University of Padova</i></p>	

## TUESDAY 4TH OCTOBER 2022

TIME	SESSION NAME	ROOM
	<b>Parallel Session 1D – Lightning Talk Session</b> <i>Chair: Matt Sydes, UCL</i>	Kings Suite
	<b>PS1D-LT02</b> Current statistical issues in platform trials for the evaluation of multiple treatments <i>Franz König, Martin Posch</i>	
	<b>PS1D-LT03</b> Handling delayed toxicities in real-world oncology dose-finding trials: comparison of Continual Reassessment Method (CRM) and time-to-event CRM (TITE-CRM) <i>Ms Zhulin Yin, Institute of Cancer Research</i>	
	<b>PS1D-LT04</b> Updating existing core outcome sets to include LMIC participants: a meta core outcome set for stillbirth <i>Jamie Kirkham, The University of Manchester</i>	
	<b>PS1D-LT05</b> The key elements of the core outcome set (COS) and the application of master protocol in the development of COS <i>Ruijin Qiu, Hongcai Shang, Dongzhimen Hospital, Beijing University of Chinese Medicine</i>	
	<b>PS1D-LT07</b> Challenges of implementing and running a study within a trial (SWAT) across multiple host trials – the SPRUCE study <i>Morgaine Stiles</i>	
	<b>PS1D-LT08</b> A systematic review of the application of randomisation methodology in RCTs and association with study characteristics <i>Cydney Louise Bruce, University Of Nottingham</i>	
	<b>PS1D-LT09</b> A practical approach to addressing barriers to trial participation for LGBTQIA+ people: progress of initiative by the NHMRC Clinical Trials Centre, The University of Sydney <i>Karen Bracken, The University Of Sydney</i>	
	<b>PS1D-LT10</b> RCT vs registry based observational studies in evaluating outcomes in spinal interventions <i>Lukas Staudt, University Of Liverpool</i>	
	<b>PS1D-LT11</b> The cost-effectiveness of improving patient recruitment in RCTs: a case-study of dexamethasone from the RECOVERY trial <i>Athanasios Gkekas, University Of York</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS1D-LT12</b> A comparison of methods for estimating dichotomous treatment effects: a simulation study <i>Jacqueline Thompson, University Of Birmingham</i></p>	
	<p><b>PS1D-LT13</b> Identification of causal mediation effects with non-adherence and missing data <i>Anca Maria Chis Ster, King's College London</i></p>	
	<p><b>PS1D-LT14</b> Ascertaining patient and clinician views on the severity of post-operative complications after cardiac surgery: design, conduct and analysis of a survey. <i>Rachel Maishman, University Of Bristol</i></p>	
	<p><b>PS1D-LT15</b> Enhancing the transparency and reporting of randomised trials: update of the SPIRIT 2013 and CONSORT 2010 Statements <i>Sally Hopewell, University of Oxford</i></p>	
	<p><b>PS1D-LT16</b> Review of reporting of time to event analyses and the proportional hazards assumption in Randomised Controlled Trials <i>Ashma Krishan, University Of Manchester</i></p>	
	<p><b>PS1D-LT17</b> Public Perceptions of Clinical Research <i>Rachel Evans</i></p>	
	<p><b>PS1D-LT18</b> Inclusion of stakeholders from low- and middle-income countries in core outcome set development and use <i>Jamlick Karumbi, University Of Liverpool</i></p>	
	<p><b>PS1D-LT19</b> Applying the Estimand Framework to the microbiological outcome <i>Mandy Lau, Cardiff University</i></p>	
	<p><b>PS1D-LT20</b> Survey findings of the UK researchers about the challenges and barriers to blinding in complex intervention randomised controlled trials (RCTs) <i>Abdullah Yonis, University Of Exeter</i></p>	
	<p><b>PS1D-LT21</b> AlcoChange: Lessons for Stepped Wedge Trials after the Pandemic <i>Andrew Cook, University Of Southampton</i></p>	
	<p><b>PS1D-LT22</b> How COVID-19 policy changes during the Com-COV3 trial in adolescents impacted trial design and results <i>Melanie Greenland, University Of Oxford</i></p>	

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TIME	SESSION NAME	ROOM
	<p><b>PS1D-LT23</b>            Conducting clinical trials during the COVID-19 pandemic: experiences from a dengue trial in Ho Chi Minh City, Vietnam  <i>Nguyet Minh Nguyen</i></p>	
	<p>PS1D-LT24            Delivering COVID-19 Vaccine Trials at Speed: The ComFluCOV Experience  <i>Sarah Baos, University of Bristol</i></p>	
	<p>PS1D-LT25            On registry-based randomized trials: Results and Lessons from the pan-Canadian AcT trial in acute ischemic stroke  <i>Tolu Sajobi, University Of Calgary</i></p>	
10:20-11:05	<b>Refreshment Break, Exhibition &amp; Poster Viewing</b>	Studio One
11:05-12:25	<p><b>Parallel Session 2A – Healthcare Systems Data &amp; Trials I</b>  <i>Chair: Catrin Plumpton, Bangor University</i></p>	Auditorium
	<p><b>PS2A-01</b>            Priority setting the opportunities for routinely collected data and trials: COMORANT-UK  <i>Michael Robling, Centre for Trials Research, Cardiff University</i></p>	
	<p><b>PS2A-02</b>            Demonstrating the data integrity of routinely collected healthcare systems data for clinical trials  <i>Macey Murray, University College London</i></p>	
	<p><b>PS2A-03</b>            Big drug data for big drug trials – validation and data-driven implementation of routinely-collected, nationwide English prescribing and dispensing datasets in the RECOVERY trial  <i>Guilherme Pessoa-Amorim, University Of Oxford</i></p>	
	<p><b>PS2A-04</b>            Lack of standardised recording of inflammatory bowel disease outcomes in electronic health records in the UK: mind the data gap between clinical trials and practice  <i>Violeta Razanskaite, University Of Liverpool</i></p>	
	<p><b>PS2A-05</b>            A more efficient approach to randomised controlled trials in primary care using routinely collected practice-level data  <i>Athene Lane, University of Bristol</i></p>	

TIME	SESSION NAME	ROOM
	<b>Parallel Session 2B – Improving Inclusivity</b> <i>Chair: Andrew Cook, University of Southampton</i>	Queens Suite 1
	<b>PS2B-01</b> Shining a light into the ‘black box of horrendousness’: a qualitative study exploring barriers and facilitators to conducting trials involving adults lacking capacity to consent <i>Victoria Shepherd, Cardiff University</i>	
	<b>PS2B-02</b> Beyond “must speak English”: Systematic review of language-related eligibility criteria in patient recruitment to trials <i>Talia Isaacs, University College London</i>	
	<b>PS2B-03</b> Increasing diversity and inclusion in clinical trials with underserved populations at risk for hepatitis C in Ho Chi Minh City, Viet Nam <i>Jennifer Ilo Van Nuil, Oxford University Clinical Research Unit</i>	
	<b>PS2B-04</b> Comparing trial communication between patients from the most and least socio-economically disadvantaged backgrounds: qualitative findings from three studies embedded in cancer-related trials <i>Mariana Popa</i>	
	<b>PS2B-05</b> How can we effectively engage diverse communities into clinical research? Platform Randomised Trial of Treatments in the Community for Epidemic and Pandemic Illnesses (PRINCIPLE Trial) <i>Mahendra G Patel, University Of Oxford</i>	
	<b>Parallel Session 2C – Improving Technology for Trials</b> <i>Chair: Kerry Avery, University of Bristol</i>	Queens Suite 2
	<b>PS2C-02</b> Evaluating the effect of regular symptom monitoring on trial outcomes: using electronic patient-reported outcome measures in an online eczema randomised controlled trial <i>Arabella Baker, University Of Nottingham</i>	
	<b>PS2C-03</b> Using two-way text messaging to collect daily pain outcome data in participants with Hidradenitis Suppurativa <i>Helen Stanton, Cardiff University</i>	
	<b>PS2C-04</b> Development of a risk-based validation framework for central monitoring and statistical analysis scripts <i>Moniek Nelleke Bresser, Swiss Tropical And Public Health Institute</i>	



## TUESDAY 4TH OCTOBER 2022

TIME	SESSION NAME	ROOM
	<b>PS2C-05</b> Textnums: A tool to streamline the use of analysis results in manuscripts <i>Rosanna Cretney, University Of Oxford</i>	
	<b>Parallel Session 2D – Conduct &amp; Analysis Lessons</b> <i>Chair: Katie Gillies, University of Aberdeen</i>	Kings Suite
	<b>PS2D-01</b> Investigating SMART analysis methods in late phase Myeloma trials: a simulation study <i>Jake Emmerson, University Of Leeds</i>	
	<b>PS2D-02</b> The UK Myeloma Research Alliance OPTIMUM trial: a synthetically-controlled phase II trial in a rare sub-population <i>Andrew Hall, Sarah Brown, University Of Leeds</i>	
	<b>PS2D-03</b> Overcoming the Challenges of Delivering a National Randomised Controlled Trial in Organ Donation <i>Amy Evans, NHSBT</i>	
	<b>PS2D-04</b> Will (When to Induce Labour To Limit Risk in Pregnancy Hypertension) – A Multicentre Randomised Controlled Trial; Adaptations to Deliver a Trial During a Pandemic <i>Katie Kirkham, University Of Birmingham</i>	
	<b>PS2D-05</b> Integrating photovoice into a process evaluation: the case of the NightLife study <i>Victoria Cluley, University Of Leicester</i>	
12:25-13:45	<b>Lunch Break, Exhibition &amp; Poster Viewing</b>	Studio One
13:45-14:45	<b>Keynote Speaker - Clinical trials in pandemics: Challenges &amp; Successes</b> <i>Salim S. Abdool Karim</i>	Auditorium
14:45-15:15	<b>Refreshment Break, Exhibition &amp; Poster Viewing</b>	Studio One
15:15-16:35	<b>Parallel Session 3A – Co-Producing Research I</b> <i>Chair: Frances Shiely, University College Cork</i> <i>Co-chair: Jim Elliott, Patient Partner, Pembrokeshire, UK</i>	Auditorium
	<b>PS3A-01</b> Co-designing an adaptive clinical trials platform to slow the progression of multiple sclerosis <i>Jenny Robertson, Annee Amjad, University Of Edinburgh</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS3A-02</b> Co-producing an RCT with autistic adults: lessons on trial design and conduct for engaging perceived hard-to-reach populations <i>Alba Realpe, University of Bristol</i></p>	
	<p><b>PS3A-03</b> PPIE at the heart of the design of the NHS DigiTrials service <i>Susannah Strong, Heather Pinches, Leigh Mytton, NHS Digital</i></p>	
	<p><b>PS3A-04</b> Co-produced resources to support patient and public involvement in developing core outcome sets – an e-toolkit and animation <i>Heather Barrington, University of Liverpool (COMET Initiative)</i></p>	
	<p><b>Parallel Session 3B – Monitoring and Data Quality</b> <i>Chair: Evelyne Kestelyn, Oxford University</i></p>	Queens Suite 1
	<p><b>PS3B-01</b> What is the purpose of clinical trial monitoring? <i>Sharon Love, MRC Clinical Trials Unit at UCL</i></p>	
	<p><b>PS3B-02</b> Artificial Intelligence in Trial Monitoring: Using Machine Learning to identify poor performance sites in clinical trials <i>Louise Coutts, Alan Turing Institute</i></p>	
	<p><b>PS3B-03</b> THE COMPLIANCE PLOT: A novel bespoke approach to monitor and examine protocol-adherence in clinical trials <i>Hatem Wafa, King's College London</i></p>	
	<p><b>PS3B-04</b> The power of visualising harm in randomised controlled trials <i>Victoria Cornelius, Imperial College London</i></p>	
	<p><b>PS3B-05</b> Recommendations for visualising harms in randomised controlled trial publications: a consensus <i>Rachel Phillips, Queen Mary University London</i></p>	
	<p><b>Parallel Session 3C – Adaptive Designs</b> <i>Chair: Lehana Thabane, St Joseph's Healthcare</i></p>	Queens Suite 2
	<p><b>PS3C-01</b> An enrichment trial design using joint modelling of longitudinal and time-to-event data <i>Abigail Burdon, University Of Cambridge</i></p>	

## TUESDAY 4TH OCTOBER 2022

TIME	SESSION NAME	ROOM
	<p><b>PS3C-02</b> Combining factorial and MAMS platform designs to evaluate multiple interventions efficiently <i>Ian R White, UCL</i></p>	
	<p><b>PS3C-03</b> Implementing the Bayesian Optimal Phase 2 design (BOP2) in a potentially practice-changing umbrella-basket platform trial for rare cancers: the DETERMINE trial <i>Lucinda Billingham, Cancer Research UK Clinical Trials Unit, University of Birmingham</i></p>	
	<p><b>PS3C-04</b> An evaluation of the impact of outcome delay on multi stage trials <i>Aritra Mukherjee, James M. S. Wason, Michael Grayling, Newcastle University</i></p>	
	<p><b>PS3C-05</b> A Practical Adaptive Designs Toolkit: Making adaptive designs more accessible <i>Munya Dimairo, University Of Sheffield</i></p>	
	<p><b>Parallel Session 3D - Spotlight Session</b> <b>Update and Future Directions in Surgical Trials Methodology, Royal College of Surgeons of England Surgical Trials Centre (STC)</b> <i>Chair: Deborah Stocken, University of Leeds</i> <i>Peter Hutchinson</i> <i>Jane Blazeby</i> <i>David Beard</i> <i>Marion Campbell</i> <i>Joy Adamson</i></p>	Kings Suite

## WEDNESDAY 5TH OCTOBER 2022

TIME	SESSION NAME	ROOM
08:00	<b>Registration and Speaker Preview Opens</b>	
08:30-09:50	<b>Parallel Session 4A – Improving Recruitment</b> <i>Chair: Kerry Avery, University of Bristol</i>	Auditorium
	<b>PS4A-01</b> Using social media as recruitment tool in a dermatology clinical trial <i>Susanne Renz, Jaqueline Nuttall, University Of Southampton</i>	
	<b>PS4A-02</b> Training trial Recruiters: An educational INtervention (TRAIN) for recruiters to neonatal trials <i>Valerie Smith, Trinity College Dublin</i>	
	<b>PS4A-03</b> Effectiveness of a simple recruitment animation for increasing rates of recruitment and retention of ethnic minority participants in a large multicentre stroke trial: A SWAT <i>Nikola Sprigg</i>	
	<b>PS4A-04</b> Questioning approaches to consent in time critical obstetric trials: insight from a mixed methods study within a trial <i>Kerry Woolfall, University Of Liverpool</i>	
	<b>PS4A-05</b> 'A whole greater than the sum of its parts': synergies and outputs of a trials' conduct working group focused on Complex and Alternate Consent pathways. <i>Julia Wade, Amy M Russell, University Of Bristol</i>	
	<b>Parallel Session 4B – Collecting Evidence, Protecting Equipoise</b> <i>Chair: Catrin Plumpton, Bangor University</i>	Queens Suite 1
	<b>PS4B-01</b> A good use of time? Providing evidence for how effort is invested in primary and secondary outcome data collection in trials <i>Heidi Gardner, University Of Aberdeen</i>	
	<b>PS4B-02</b> Blinding Of Trial Statisticians: Developing guidance for a risk-proportionate approach to blinding statisticians within clinical trials <i>Christopher Partlett, University Of Nottingham</i>	
	<b>PS4B-03</b> Potential for bias due to unblinded outcome assessment in multi-arm multi-stage (MAMS) clinical trials <i>Jennifer Nicholas, London School Of Hygiene &amp; Tropical Medicine</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS4B-04</b> Total or Control Events: Choosing Approach for Timing of Trial Analyses <i>Babak Choodari-oskooei, UCL</i></p>	
	<p><b>PS4B-05</b> Loss of equipoise: tackling the challenge in the Perfused Liver Utilisation Study <i>Helen Thomas, NHS Blood and Transplant CTU</i></p>	
	<p><b>Parallel Session 4C – Issues in Outcome Measures</b> <i>Chair: Evelyn Kestelyn, Oxford University</i></p>	Queens Suite 2
	<p><b>PS4C-01</b> Trial designs with co-primary superiority and non-inferiority endpoints: methodological discussion points and practical guidance <i>Philip Pallmann, Cardiff University</i></p>	
	<p><b>PS4C-02</b> Definitions, limitations, acceptability, guidance in use and reporting of surrogate endpoints in randomised controlled trials: A scoping review to support development of SPIRIT/CONSORT-SURROGATE <i>Anthony Muchai Manyara, University Of Glasgow</i></p>	
	<p><b>PS4C-03</b> Surrogate endpoints in regulatory use: how many are actually statistically valid? <i>Wang Pok Lo, Usher Institute, University of Edinburgh</i></p>	
	<p><b>PS4C-04</b> The Win Ratio: A developing approach for analysing composite outcome measures in randomised controlled trials <i>Tim Clayton, London School Of Hygiene &amp; Tropical Medicine</i></p>	
	<p><b>PS4C-05</b> Comparison of win ratio, win odds and win difference for dealing with composite outcomes <i>Duolao Wang, Dr Gaohong Dong, Liverpool School of Tropical Medicine</i></p>	
	<p><b>Parallel Session 4D – Complex Data Collection</b> <i>Chair: Kirsteen Goodman, Glasgow Caledonian University</i></p>	Kings Suite
	<p><b>PS4D-01</b> RACER-Knee and RACER-Hip: challenges of conducting randomised controlled trials of novel robotic interventions in the orthopaedic setting <i>James Griffin, University Of Warwick</i></p>	
	<p><b>PS4D-02</b> New frontiers in surgical site infection (SSI) assessment: developing reliable, valid and efficient electronic patient-reported methods for remote and blinded trial outcome assessment and follow-up <i>Rhiannon Macefield, University of Bristol</i></p>	

TIME	SESSION NAME	ROOM
	<p><b>PS4D-03</b> Understanding quality assurance and protocol adherence in surgical trials: the power of digital imaging <i>Natalie Blencowe, University of Bristol</i></p>	
	<p><b>PS4D-04</b> Interpreting chaos: a priori account of expected variation in treatment compliance and fidelity <i>David Beard, University Of Oxford</i></p>	
	<p><b>PS4D-05</b> Measuring effectiveness in randomized controlled trials of complex interventions: examples from de-implementation research <i>Aleksi Raudasoja, Finnish Medical Society Duodecim</i></p>	
09:50-10:20	<b>Refreshment Break, Exhibition &amp; Poster Viewing</b>	Studio One
10:20-11:40	<p><b>Parallel Session 5A – Communications I</b> <i>Chair: Frances Shiely, University College Cork</i> <i>Co-chair: Richard Stephens, Patient Partner</i></p>	Auditorium
	<p><b>PS5A-01</b> What influences participant satisfaction with how trial results are shared with them? Patient and site staff views from the Show RESPECT study <i>Annabelle South, UCL</i></p>	
	<p><b>PS5A-02</b> Integrated Participant Digital Storytelling (IPDS): an innovative method for disseminating complex participant stories <i>Clare Clement, University Of Bristol</i></p>	
	<p><b>PS5A-03</b> Use of the h-index and Scientific Quality Index to measure the quality of the output of health services researchers <i>Danielle Podmore, University of York</i></p>	
	<p><b>PS5A-04</b> Reminding peer reviewers of the most important reporting guideline items to improve completeness in published articles: Primary results of two randomized controlled trials <i>Sally Hopewell</i></p>	
	<p><b>PS5A-05</b> Publication bias - a cross-sectional study of randomised trials in Sub-saharan Africa: ongoing challenges of research waste <i>Ameer Steven-jorg Hohlfeld, South African Medical Research Council</i></p>	
	<p><b>Parallel Session 5B – Analysis I</b> <i>Chair: Paula Williamson, University of Liverpool</i></p>	Queens Suite 1
	<p><b>PS5B-01</b> Exploring Treatment Effect Heterogeneity and novel methods to obtain data driven subgroups: application to critical care randomised controlled trials <i>Eleanor Van Vogt, Imperial College London</i></p>	

TIME	SESSION NAME	ROOM
	<p><b>PS5B-02</b> Estimating marginal treatment effects in multi-centre trials: design and analysis considerations. <i>Mollie Jessica Payne, King's College London</i></p>	
	<p><b>PS5B-03</b> Subgroup analyses for continuous variables: A review of methods in randomised controlled trials <i>S. Faye Williamson, Newcastle University</i></p>	
	<p><b>PS5B-04</b> Performance of interim analyses in a two-by-two factorial design with a time-to-event outcome: a simulation study of the VAPOR-C trial <i>Anurika Priyanjali De Silva, The University Of Melbourne</i></p>	
	<p><b>PS5B-05</b> Health economic analyses following an adaptive design: a simulation study in the group sequential design setting <i>Laura Flight, University of Sheffield</i></p>	
	<p><b>Parallel Session 5C – Platform Protocol Lessons</b> <i>Chair: Matt Sydes, UCL</i></p>	Queens Suite 2
	<p><b>PS5C-01</b> Characteristics, progression, and output of randomized platform trials – a systematic survey <i>Alexandra Griessbach, University Hospital Basel</i></p>	
	<p><b>PS5C-02</b> Deciding whether a multi-arm trial should adjust for multiple comparisons <i>Richard Parker, University Of Edinburgh</i></p>	
	<p><b>PS5C-03</b> Consequences of population drift over time in large scale platform trials: lessons from the COVID-19 Pandemic <i>Geraldine Murden, University of Leeds</i></p>	
	<p><b>PS5C-04</b> Designing devolved international databases in a UK-run international randomised trial platform in colorectal cancer (The FOxTROT Platform) <i>Loretta Davies, University Of Oxford</i></p>	
	<p><b>PS5C-05</b> Implementation of an Australian-wide master cancer protocol – an operational analysis of the Molecular Screening and Therapeutics program <i>Lucille Sebastian, University Of Sydney</i></p>	
	<p><b>Parallel Session 5D – Predicting Accrual</b> <i>Chair: Kerry Woolfall, University of Liverpool</i></p>	Kings Suite
	<p><b>PS5D-01</b> Back to the Future: using past recruitment data to predict future performance: retrospective analysis of a 10-year CTU portfolio <i>Eleanor J Mitchell, University of Nottingham</i></p>	

TIME	SESSION NAME	ROOM
	<p><b>PS5D-02</b> Predicting participation in clinical trials to inform design choices <i>Nick Bansback, University of British Columbia</i></p>	
	<p><b>PS5D-03</b> Recruitment patterns and prediction in randomized clinical trials – a meta-research study <i>Ala Taji Heravi, meta-research center</i></p>	
	<p><b>PS5D-04</b> Predicting the impact of study design on participation rates: StudyGage – a simulation tool using patient choice data. <i>Kevin Marsh, Evidera</i></p>	
	<p><b>PS5D-05</b> Group sequential designs in trauma and orthopaedics clinical trials: feasibility and assessment of utility using data from some recent RCTs <i>Nick Parsons, University Of Warwick</i></p>	
11:40-11:50	<b>Room change</b>	
11:50-12:50	<b>Keynote Speaker: Doug Altman Memorial Lecture – Widening the impact of methodology research and good practice through guidelines</b> <b>Professor Isabelle Boutron</b>	Auditorium
12:50-14:00	<b>Lunch Break, Exhibition &amp; Poster Viewing</b>	Studio One
14:00-15:20	<p><b>Parallel Session 6A – Missing Data</b> <i>Chair: Michael Grayling, Newcastle University</i></p>	Auditorium
	<p><b>PS6A-01</b> Sensitivity of results to missing data for clinical trials with discrete, longitudinal outcome measurements <i>Isabelle Smith, University Of Leeds</i></p>	
	<p><b>PS6A-02</b> Targeting the right population in trials with outcomes missing-at-random given covariates <i>Tim P. Morris, MRC Clinical Trials Unit at UCL</i></p>	
	<p><b>PS6A-03</b> How much is that data in the window? A comparison of strategies for analysing data recorded outside pre-specified visit windows in randomised controlled trials <i>Nick Beckley-Hoelscher, King's College London</i></p>	
	<p><b>PS6A-04</b> An extended 'tipping point' approach for missing data in binary outcomes when estimating relative risk in clinical trials <i>Catherine Moakes, University Of Birmingham</i></p>	



TIME	SESSION NAME	ROOM
	<p><b>PS6A-05</b> Treatment group outcome variance difference after dropout as an indicator of missing-not-at-random bias in randomized controlled trials <i>Audinga-Dea Hazewinkel, University Of Bristol</i></p>	
	<p><b>Parallel Session 6B – Reducing Trial Waste</b> <i>Chair: Eleanor Mitchell, University of Nottingham</i></p>	Queens Suite 1
	<p><b>PS6B-01</b> Quantifying the carbon footprint of current clinical trials: Development and prototype testing of a method to inform future lower carbon clinical trial design <i>Jessica Griffiths, Institute Of Cancer Research</i></p>	
	<p><b>PS6B-02</b> Moving towards sustainable clinical research <i>Sinead Holden, Maeve Kalusche, University College Dublin</i></p>	
	<p><b>PS6B-03</b> Reducing the carbon footprint of the NightLife study <i>Niamh Quann, University Of Leicester</i></p>	
	<p><b>PS6B-04</b> Late-phase academic-led trials for potential regulatory use: Lessons and recommendations from one trials unit’s experience <i>Victoria Yorke-Edwards, University College London</i></p>	
	<p><b>PS6B-05</b> Tolerating bad trials: the continuing scandal <i>Shaun Treweek, University Of Aberdeen</i></p>	
	<p><b>Parallel Session 6C – Challenges in Improving Trials</b> <i>Chair: Valerie Smith, Trinity College Dublin</i></p>	Queens Suite 2
	<p><b>PS6C-01</b> How should I justify the sample size for my pilot trial? A methodological systematic review of sample size guidance for external randomised controlled pilot trials <i>Saskia Eddy, Queen Mary University Of London</i></p>	
	<p><b>PS6C-02</b> Recommendations for using progression criteria in external randomised pilot trials to determine feasibility <i>Katie Mellor, University Of Oxford</i></p>	
	<p><b>PS6C-03</b> Completion of PROMS – Electronic versus paper versus a Pandemic <i>Kirsteen Goodman, Glasgow Caledonian University</i></p>	
	<p><b>PS6C-04</b> “Have you tried turning it off, and back on again?”: Running trials involving digital home monitoring technologies – lessons from the I-TRAC feasibility Study <i>Carrie Stewart, University of Aberdeen</i></p>	

TIME	SESSION NAME	ROOM
	<b>PS6C-05</b> A process evaluation and data triangulation of the Awareness and Beliefs About Cancer 3 trial <i>Yvonne Moriarty, Cardiff University</i>	
	<b>Parallel Session 6D: Spotlight Session</b> <i>Chair: Julia Brown, University of Leeds</i>	Kings Suite
	<b>UKCRC CTU Network</b> <i>Kerry Hood</i>	
15:20-15:50	<b>Refreshment Break, Exhibition &amp; Poster Viewing</b>	Studio One
15:50-16:50	<b>Parallel Session 7A – Estimands</b> <i>Chair: Angela Meade, University College London</i>	Auditorium
	<b>PS7A-01</b> Using estimands to inform trial choices: upending conventional wisdoms <i>Brennan Kahan, UCL</i>	
	<b>PS7A-02</b> Accounting for use of rescue medication in mental health trials: application of the estimand framework for intercurrent events <i>Jennifer Hellier, Institute of Psychiatry, Psychology And Neuroscience, King's College London</i>	
	<b>PS7A-03</b> Choosing estimands in hospice/palliative care clinical trials <i>Sabine Braat, University Of Melbourne</i>	
	<b>PS7A-04</b> Accounting for differential uptake of treatment-as-usual in open-label RCTs: a comparison of methods and illustration in mental health trials <i>Danielle Edwards, King's College London</i>	
	<b>Parallel Session 7B – Core Outcome Set Methodology I</b> <i>Chair: Katie Gillies, University of Aberdeen</i>	Queens Suite 1
	<b>PS7B-01</b> A survey of knowledge, perceptions and use of core outcome sets among clinical trialists <i>Karen Matvienko-Sikar, University College Cork</i>	
	<b>PS7B-02</b> Improving uptake of core outcome sets in clinical trials and systematic reviews <i>Paula Williamson, University Of Liverpool</i>	
	<b>PS7B-03</b> Multi-Round vs Real-Time Delphi for achieving consensus in core outcome set development: a randomised trial <i>Fiona Quirke, National University Of Ireland, Galway</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS7B-04</b> Core outcome sets: Bridging the gap between research and routine care <i>Anna Kearney, University Of Liverpool</i></p>	
	<b>Parallel Session 7C - Statistical Issues</b>	Queens Suite 2
	<p><b>PS7C-01</b> Optimising First in Human trials via dynamic programming <i>Dr Elizabeth Pitt, UCB</i></p>	
	<p><b>PS7C-02</b> A road map for designing phase I clinical trials of radiotherapy-novel agent combinations <i>Professor Sarah Brown, University Of Leeds</i></p>	
	<p><b>PS7C-03</b> Working under short timescales to deliver a national trial: a case study of the ComFluCOV trial from a statistician's perspective Ms Rosie A. Harris, Mr Russell Thirard <i>Bristol Trials Centre, University of Bristol</i></p>	
	<p><b>PS7C-04</b> Achieving consistency of results across statistical software packages for models with a random effect – why are our results not always replicable? <i>Dr Jon Bishop, University Of Birmingham</i></p>	
	<b>Parallel Session 7D - Data &amp; Participants</b>	Queens Suite 3
	<p><b>PS7D-01</b> How effective and acceptable is digital, multimedia information when recruiting children and young people to trials? <i>Dr Peter Knapp, University of York</i></p>	
	<p><b>PS7D-02</b> Randomised study within a trial (SWAT) of an enhanced patient information leaflet for recruitment of participants into a clinical trial of breast cancer treatment <i>Miss Shabina Sadiq, University Of Nottingham</i></p>	
	<p><b>PS7D-03</b> A SWAT to determine the impact of data collection frequency on participant retention in a trial with decentralised follow up: The HEAL COVID Trial <i>Professor Carrol Gamble, University Of Liverpool</i></p>	
	<p><b>PS7D-04</b> Developing principles for a more comprehensive, modernised approach to managing clinical trial participation changes through the UKCRC Registered CTU Network's PeRSEVERE project <i>Mr William Cragg, Clinical Trials Research Unit</i></p>	
19:30-00:00	<b>Conference Dinner</b>	Royal Hall

## THURSDAY 6TH OCTOBER 2022

TIME	SESSION NAME	ROOM
08:00	<b>Registration and Speaker Preview Opens</b>	
08:30-09:50	<b>Parallel Session 8A - Trial Data &amp; Beyond</b> <i>Chair: Michael Grayling, Newcastle University</i>	Auditorium
	<b>PS8A-01</b> What are the re-identification risk scores of publicly available anonymised clinical trial datasets? <i>Aryelly Rodriguez, The University Of Edinburgh</i>	
	<b>PS8A-02</b> Developing a prototype tool to aid mapping trial data to CDISC standards for Data Sharing <i>Jonathan Gibb, Liverpool Clinical Trials Centre, University Of Liverpool</i>	
	<b>PS8A-03</b> Generating High-Utility Synthetic Clinical Trial Data Using Non-Parametric Data-Augmented Multiple Imputation <i>Linke Li, University of Toronto</i>	
	<b>PS8A-04</b> The End of Clinical Trials As We Know Them? The Role of In Silico Modelling in Surgical Trials <i>Deborah Stocken, University of Leeds</i>	
	<b>PS8A-05</b> Developing and evaluating a tool for detecting problematic RCTs in health systematic reviews <i>Jack Wilkinson, University Of Manchester</i>	
	<b>Parallel Session 8B - Co-Producing Research II</b> <i>Chair: Amanda Roberts, Patient Partner, Nottingham, UK</i> <i>Co-chair: Kirsteen Goodman, Glasgow Caledonian University</i>	Queens Suite 1
	<b>PS8B-01</b> Perceptions of need and the decision to participate: a qualitative investigation of the experiences and perspectives of patients asked to take part in 3 RCTs <i>Nicola Farrar, University Of Bristol</i>	
	<b>PS8B-02</b> Moving from collaboration to co-production: exploring public and patient involvement in a methodology priority setting partnership <i>Nikita N Burke, Jim Elliot, Andrew Worrall, Evidence Synthesis Ireland</i>	
	<b>PS8B-03</b> Patient and public involvement prior to trial initiation: lessons learnt for rapid partnership in the COVID-19 era <i>Zahra Jamal, London School of Hygiene &amp; Tropical Medicine</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS8B-04</b> Patient and public involvement in numerical aspects of trials (PoINT): exploring patient and public partners' experiences and identifying stakeholder priorities <i>Beatriz Goulão, University Of Aberdeen</i></p>	
	<p><b>PS8B-05</b> Would you be happy to be contacted about research? <i>Sarah A Lawton, Keele University</i></p>	
	<p><b>Parallel Session 8C - Healthcare Systems Data &amp; Trials II</b> <i>Chair: Andrew Cook, University of Southampton</i></p>	Queens Suite 2
	<p><b>PS8C-01</b> Agreement and completeness of routine versus trial-specific patient outcome data : a systematic review <i>Saiam Ahmed, University College London</i></p>	
	<p><b>PS8C-02</b> Leveraging Real-World Data for Time-to-Event Endpoints in Clinical Trials <i>Barbara Torlinska, University Of Birmingham</i></p>	
	<p><b>PS8C-03</b> Development of routine data based heart failure outcome ascertainment methods and application to the ASCEND trial <i>Michelle Abhayawardena Goonasekera, University of Oxford</i></p>	
	<p><b>PS8C-04</b> Can we use routinely collected data for trial outcomes? Benefits, challenges and recommendations- a case study using the ISCOMAT cluster randomised trial among heart-failure patients <i>Ellen Mason, University Of Leeds</i></p>	
	<p><b>PS8C-05</b> Use of routine healthcare data in randomised implementation trials: a methodological systematic review <i>Charis Xuan Xie, Queen Mary University Of London</i></p>	
	<p><b>Parallel Session 8D: Spotlight Session</b> <i>Chair: Tom Conway, NUI Galway</i></p>	Kings Suite
	<p>HRB TMRN, Public communication about randomised trials <i>Sandra Galvin, HRB-TMRN Ireland</i> <i>Sinead Hynes, University of Galway</i> <i>Declan Devane, NUI Galway</i> <i>Simone Lepage, NUI Galway</i></p>	
09:50-09:55	<b>Room change</b>	

TIME	SESSION NAME	ROOM
09:55-10:55	<b>Parallel Session 9A - Analysis II</b> <i>Chair: Munya Dimairo, University of Sheffield</i>	Auditorium
	<b>PS9A-01</b> An innovative design tool for clinical trials with continuous monitoring of efficacy outcomes in rare diseases: efficacy transition pathways <i>Laura Kirton, University Of Birmingham</i>	
	<b>PS9A-02</b> Visualising the impact of continuous covariates on time-to-event outcomes, an approach using weighted kernel estimators <i>Richard Jackson, University Of Liverpool</i>	
	<b>PS9A-03</b> Point estimation in exact two-stage group-sequential two-arm trial designs for binary outcome data <i>Michael Grayling, Janssen</i>	
	<b>Parallel Session 9B - Core Outcome Set Methodology II</b> <i>Chair: Valerie Smith, Trinity College Dublin</i>	Queens Suite 1
	<b>PS9B-01</b> Developing a core outcome set for hand fractures and joint injuries in adults <i>Sandeep Rajiv Deshmukh, University Of Nottingham</i>	
	<b>PS9B-02</b> Development of a core outcome set with measurement instruments for research and clinical practice for Post COVID-19 condition (Long COVID) <i>Sarah Gorst, University Of Liverpool</i>	
	<b>PS9B-03</b> Ethical considerations for the inclusion of patient-reported outcomes in clinical research: The PRO ethics guidelines <i>Samantha Cruz Rivera, University Of Birmingham</i>	
	<b>PS9B-04</b> Development of core outcome sets for clinical trials of organisational and service level interventions: the RoboCOS study <i>Marion Campbell, University Of Aberdeen</i>	
	<b>Parallel Session 9C - Further Challenges</b> <i>Chair: Kerry Woolfall, University of Liverpool</i>	Queens Suite 2
	<b>PS9C-01</b> A hybrid approach to comparing parallel-group and stepped-wedge cluster randomized trials with a continuous primary outcome when there is uncertainty in the intra-cluster correlation. <i>Samuel Sarkodie, Newcastle University</i>	
	<b>PS9C-02</b> The non-inferiority complex - a review and assessment of UK publicly funded non-inferiority trials <i>Nikki Totton, University Of Sheffield</i>	
	<b>PS9C-03</b> The Trials Communication Wheel: stakeholders to consider in the lifecycle of the trial <i>Frances Shiely, University College Cork</i>	

TIME	SESSION NAME	ROOM
	<p><b>PS9C-04</b>            Designs for parallel-group cluster-randomised trials, where the clusters are institutions: a classification system to aid identification, with six proposed sub-types  <i>Laura E. Marsden, University Of Leeds</i></p>	
	<p><b>Parallel Session 9D - Lessons from the Pandemic</b>            Chair: <i>Matt Sydes, UCL</i></p>	Kings Suite
	<p><b>PS9D-01</b>            Learning from COVID-19 related trial adaptations to inform efficient trial design - a sequential mixed methods study  <i>Robin Chatters, The University Of Sheffield</i></p>	
	<p><b>PS9D-02</b>            Covid-19 experiences in Vietnam, Indonesia and Nepal translated into evidence based, consolidated learning in clinical research  <i>Huong Thi Thanh Dau, Mutia Rahardjani, Samita Rijal, Oxford University Clinical Trial Unit, Ho Chi Minh City, Vietnam</i></p>	
	<p><b>PS9D-03</b>            Conducting UK clinical trials during and post the Covid-19 pandemic: impact, challenges and solutions  <i>Ava Lorenc, University Of Bristol</i></p>	
	<p><b>PS9D-04</b>            Hibernation or rapid set-up: lessons from three pandemic trials  <i>Garry Meakin, Nottingham Clinical Trials Unit</i></p>	
10:55-11:20	<b>Refreshment Break, Exhibition &amp; Poster Viewing</b>	Studio One
11:20-12:20	<b>Keynote Speaker: Designs for Randomised Phase III Clinical Trials How Have they Changed and How Might they Change? A Personal Perspective Professor Mahesh (Max) Parmar</b>	Auditorium
12:20-12:45	<b>Awards Ceremony &amp; Conference Close</b> <i>Matt Sydes, UCL &amp; Katie Gillies, University of Aberdeen</i>	Auditorium
13:00-16:00	<p><b>Post-Conference Workshop 3.1</b>            Statistical and practical aspects of the design and analysis of Multi-Arm Multi-Stage (MAMS) Platform Trials  <i>Babak Choodari-Oskooei, University College London</i>  <i>Matt Sydes, University College London</i>  <i>Max Parmar, University College London</i></p>	Queens Suite 1
	<p><b>Pre-Conference Workshop 3.2</b>            eConsent in clinical trials  <i>Members of the UKTMN, TMRP and UKCRC CTU eConsent collaborative group</i></p>	Queens Suite 2
	<p><b>Pre-Conference Workshop 3.3</b>            Triangulating evidence from observational data and randomized controlled trials for precision medicine            Queens Suite 3  <i>Jack Bowden, University of Exeter</i>  <i>Beverley Shields, University of Exeter</i></p>	

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