

Detailed Programme

Oral (Paper) presentations

Presentations have been allocated to themed sessions. Please search by presenter name to find session allocation and date/time of live session.

Questions: behaviourchange@ucl.ac.uk

Oral (paper) session: Digital Health Care		
Live session	Wednesday 16 September	14:05 – 14:35
	Presenter	Title
1.	Marianne Johansson	Preventing hospital (re)admissions: a cross-sectorial research project based on artificial intelligence and co-creation
2.	Adi Beliner Senderey	It's how you say it: Systematic A/B testing of digital messaging cut hospital no-show rates
3.	Oyuka Byambasuren	mHealth app prescription in Australian general practice: a feasibility study
4.	Chryssa Stefanidou	Influences on NHS Health Check behaviours: a systematic review
5.	Jo Taylor	Developing and user testing a tailored digital and non-digital intervention for self-management of long-term physical health conditions for people with severe mental illness

Oral (paper) session: Increasing physical activity through digital technology		
Live session	Wednesday 16 September	14:05 – 14:35
	Presenter	Title
1.	Rowan Johnson	Can an online exercise prescription tool improve adherence to home exercise programmes in children with cerebral palsy?
2.	Mark Elliott	Investigating the effect of a rewards-for-exercise app on employee wellbeing, physical activity and sleep quality: A pilot study
3.	Dennis Arts	Designing wearable technology for physical activity: the potential of an interdisciplinary approach
4.	Paulina Bondaronek	Effectiveness of two popular apps for increasing physical activity: a randomised crossover feasibility trial
5.	Sean O'Connor	"In Google we trust" How good are highly visible websites providing advice on physical activity for people with or at risk of type 2 diabetes?

Oral (paper) session: Behaviour change theory: research and practice		
Live session	Thursday 17 September	14:05 – 14:35
	Presenter	Title
1.	Eugene Lee	Towards Precision Behavior Change: How Individual Differences Moderate BCT Effectiveness for Increasing Physical Activity
2.	Jennifer Inauen	Modeling the mechanisms of health behavior change interventions over time: Mediation analysis using intensive-longitudinal data
3.	Joanna Hale	Using an ontology-based modelling system to build a searchable database of 76 behaviour change theories
4.	Dorothy Szinay	A qualitative study exploring potential users' perception of factors influencing the uptake of and engagement with health and wellbeing smartphone apps.
5.	Isaac Yen-Hao	Application of the Theoretical Domain Framework and the Behaviour Change Wheel to understand barriers to HIV Pre-exposure Prophylaxis prescribing among Community-based Sexually-Transmitted-Infection-Friendly physicians in Taiwan
6.	Claire McCallum	Using rapid research designs to evaluate the effectiveness of behaviour change apps and wearables: an interview study

Oral (paper) session: Hard to reach groups & apps for self-management of chronic conditions		
Live session	Thursday 17 September	14:05 – 14:35
	Presenter	Title
Hard to reach groups		
1.	Rajnish Prasad	Use of chatbot for addressing adolescent queries on SRH and HIV related issues: Findings from a pilot initiative in Madhya Pradesh, India
2.	Ellie Madwick	Driving behaviour change in hard-to-reach audiences: Decreasing trespassing incidents with Network Rail
3.	Tessa Swigart	Welcome to Banoni City: A social media analysis to gain deeper understanding of barriers to family planning in the Sahel
Apps for self-management of chronic conditions		
4.	Thomas Rouyard	Applying nudge theory to personalized risk communication: development of a nudge-based digital tool to motivate self-management in Type 2 diabetes populations
5.	Jose Cote	A web-based self-management intervention for people with epilepsy: Acceptability and user experience findings
6.	Jonathan Reston	Digital Patient Reported Outcomes to enhance palliative cancer care: Development of tools to provide tailored app engagement and treatment adherence support
7.	Claire McCallum	Identifying theory- and evidence-based components of a chronic illness self-management app for Sjogren's syndrome

Oral (paper) session: Developing and delivering digital health care		
Live session	Friday 18 September	14:05 – 14:35
	Presenter	Title
1.	Jonathan O’Sullivan	London Sexual Health Programme - digital e-health
2.	Jane Willcox	Embedding a digital lifestyle intervention in an antenatal service: txt4two bridges and negotiations
3.	Lauren Gordon	Designing and implementing an evidence-based capability building programme in behaviour change for healthcare professionals.
4.	Daniela Austin	Delivering digital health and wellbeing: Creating successful collaborations between academia and eHealth industry
5.	Vasilis Vasiliou	Implementing the Behaviour Change Wheel to Inform the Content of a Digital Harm-reduction Intervention for Third-level Students Who Use Illicit Substances
6.	Alberto Fantappie	Guiding humanitarian workers towards mental health with digital therapeutics and behavioural science using Wemby
7.	Nilushka Perera	The Baby Buddy app: Exploring the adaptability of digital health tools to promote behaviour change

Oral (paper) session: Digital dietary and physical activity interventions		
Live session	Friday 18 September	14:05 – 14:35
	Presenter	Title
1.	Kerstin Frie	A randomised controlled trial of a self-regulation intervention for early weight loss
2.	Chelsea Mauch	Apps for supporting healthy food provision in families: End user-testing of existing commercial apps
3.	Nynke van der Laan	Development and evaluation of a virtual reality puzzle game to decrease food intake
4.	Alex Rhodes	Effectiveness and components of exclusively digital health interventions targeting diet, physical activity and weight gain in pregnant women: a systematic review and meta-analysis
5.	Erik Wastlund	Individualized SMS communication as means for supporting health behavior change
6.	Rebecca Turner	The development of a theory and evidence-based intervention to support healthcare professionals to promote and support exercise in prostate cancer survivors

Session: Addictive behaviour		
Live session	Friday 18 September	15:25 – 15:55
	Presenter	Title
1.	Tony Moss & Devon Da Silva	Measuring the impact of the Capital Card®, a novel form of contingency management, on substance misuse treatment outcomes: A retrospective evaluation
2.	Katherine Brown	A digital behaviour change intervention with e-referral system to increase attendance at NHS Stop Smoking Services (The MyWay Project): a randomised controlled feasibility trial of StopApp.
3.	Panagiotis Spanakis	The state-motivational nature of alcohol attentional bias in the real world.
4.	Vicki Myers	Changing Exposure Perceptions: A randomized controlled trial of an intervention with smoking parents
5.	Afshan Khan	Using mHealth to manage alcohol consumption - a systematic literature review and market assessment of smartphone applications.