

Working better together

School for Primary
Care Research
Showcase
2017

Welcome

We are pleased to welcome you to the 2017 NIHR School for Primary Care Research Showcase 'Working better together' at the Blavatnik School of Government, University of Oxford. We hope this event demonstrates that delivering meaningful research is substantially strengthened by working together. Presentations highlight collaboration across disciplines and areas of expertise and show our continued commitment to providing evidence in key priority areas within primary care. We hope you enjoy the range of talks on offer and the opportunity to develop future research ideas with colleagues from across the School. Thank you for attending.

Richard Hobbs, Director, NIHR School for Primary Care Research



10.00 - 11.00	Registration, refreshments and poster hanging	FR16 working group meetings
11.00 - 11.10	Welcome Lecture Theatre 1	Chair: Richard Hobbs
11.10 - 11.50	Plenaries Lecture Theatre 1	
	1. ATAFUTI: Alternative Treatments for Adult Female Urinary Tract Infection. Michael Moore 2. Derivation and validation of prediction models to estimate future risk of primary care hip replacement in primary care in the United Kingdom. Dahai Yu	

11.50 - 13.00 Parallel sessions

WIDENING INVOLVEMENT IN RESEARCH Chair: Elizabeth Murray Lecture Theatre 1	PATIENT SAFETY Chair: Jonathan Mant Lecture Theatre 2	MUSCULOSKELETAL Chair: Hazel Everitt Seminar Room 1	OLDER PEOPLE Chair: Rachael Frost Seminar Room 2
Trials need participants but not their feedback? A scoping review of measures of participant experience of taking part in trials. Claire Planner/Peter Bower	Barriers and enablers for the adoption of patient safety tools to improve patient safety in UK primary care. Katherine Perryman	How do physiotherapists approach analgesic use in patients with hip osteoarthritis? Findings from a mixed methods study. Melanie Holden	Access to social care and its influence on healthcare utilisation for older adults: a systematic review of international evidence. Gemma Spiers
Can we value patient and public involvement (PPI) in primary care research using health economic methods? Steven Blackburn	Determining the extent of delay in consulting for, and the diagnosis of, giant cell arteritis in primary care. James Prior	Using primary care records to describe patterns in the annual prevalence, incidence and management of carpal tunnel syndrome over a 20 year period. Claire Burton	Frailty scores to predict mortality in older people using data from population based electronic health records: case control study. Daniel Stow
The Child and Adolescent Musculoskeletal Pain Study: A Feasibility Study testing a way of identifying, recruiting, and collecting data from children and adolescents in Primary Care. Zoe Michaleff	Anticholinergic drugs and the risk of dementia: a nested case control study. Carol Coupland	Risk of fragility fracture among patients with psoriasis: A population based matched cohort study from the United Kingdom. Rebecca Whittle	Empowering older people with multimorbidity to improve safety in primary care: Development and feasibility study of an intervention to support effective communication. Rebecca Hays
Strategies to recruit ethnic minorities to clinical trials in the UK: Systematic Review. Yumna Masood	The changing incidence of poisonings amongst young people in England, 1998-2014. Edward Tyrell	Testing mediators of the effects of the COgnitive Patient Education (COPE) intervention for low back pain. Gemma Mansell	

13.00 - 13.45 Lunch in reception area

13.45 - 14.30 Manned poster session Poster room - Seminar Rooms 3 & 4

14.30 - 15.40 **Parallel sessions**

<p>COMMON CONDITIONS Chair: Michael Moore Lecture Theatre 1</p>	<p>SERVICE DEVELOPMENT/ EDUCATION Chair: Gene Feder Lecture Theatre 2</p>	<p>BIG DATA & ELECTRONIC HEALTH RECORDS Chair: Elaine Hay Seminar Room 1</p>	<p>CARDIOVASCULAR Chair: Peter Bower Seminar Room 2</p>
<p>Increased risk of mortality following recorded presentation of symptoms of breathlessness and wheeze in primary care: a matched cohort study using electronic health records. Ying Chen</p>	<p>What are the experiences and support needs of migrant women exposed to domestic violence in healthcare? A qualitative study and synthesis. Nadia Khelaifat</p>	<p>rEHR: An R package for manipulating and analysing Electronic Health Record data. Evan Kontopantelis</p>	<p>Establishing research priorities to improve the management of patients with advanced heart failure using the James Lind Alliance method. Clare Taylor</p>
<p>Andrographis Paniculata for symptomatic relief of respiratory tract infections in adults and children: a systematic review and meta-analysis. Xiao-Yang Hu</p>	<p>Service Users and Supporters Working Better Together: Facilitating mutual support for mental wellbeing between people living with chronic physical conditions and their supporters. Gemma-Claire Ali</p>	<p>Identifying risk of diabetes using an artificial neural network in primary care: comparative cohort study. Tim Holt</p>	<p>Primary care interventions to improve uptake and adherence to exercise/activity programmes in people with peripheral arterial disease related intermittent claudication (PAD-IC): a systematic review. Ricky Mullis</p>
<p>The impact of linking weight with health on patient outcomes in a brief intervention for weight loss. Charlotte Albury</p>	<p>Individual factors associated with self-reported measures of cold homes during winter. Claudio Sartini</p>	<p>External validation of risk prediction models for incidence of colorectal cancer using UK Biobank. Juliet Usher-Smith</p>	<p><i>Understanding Telehealth in Heart Failure.</i> Christine A'Court</p>
<p>Acute Flares of Knee Osteoarthritis in Primary Care: A Feasibility and Pilot Study Process Evaluation. Martin Thomas</p>	<p>Facilitators and barriers to teaching undergraduate medical students in primary care: The GPs' perspective. John Barber</p>	<p>Can electronic medical records be used to identify a prodromal syndrome for rheumatoid arthritis? Sara Muller</p>	

15.40 - 16.00 **Refreshments**

16.00 - 16.40

Plenaries
Lecture Theatre 1

3. Risk of fragility fracture among patients with gout and the impact of urate-lowering therapy. **Alyshah Abdul Sultan**
4. An automated software system to promote anticoagulation. **Tim Holt**

16.40 - 17.00 **Closing comments and prize-giving**

The School would like to thank the Scientific Programme Committee and Peer Reviewers for their contributions to the development of the programme and the reviewing of submitted abstracts.



Scientific Programme Committee

Georgina Fletcher (Chair)
John Barber
Pete Bower
Tim Coleman
Hazel Everitt
Rachael Frost
Claire Madigan
Jo Protheroe
Sheena Ramsay
Matt Ridd
Carol Sinnott

Poster prize judges

Jo Protheroe
Alan Chant
John Barber

Peer Reviewers

John Barber
Annette Bishop
Peter Bower
Linda Chesterton
Tim Coleman
Hazel Everitt
Rachael Frost
Adam Geraghty
Toby Helliwell
Claire Madigan
Joanne Protheroe
Sheena Ramsay
Matthew Ridd
Carol Sinnott
Beth Stuart
Merlin Wilcox

General information

Parallel oral and poster sessions

Session chairs and speakers are requested to go to the room where the session will take place before the start time to meet each other and familiarise themselves with the audio-visual equipment.

Time slots

Oral presentations in parallel sessions: 10 minutes for presentation and 5 minutes for Q&A.

Poster presenters

Posters will be on display from early on in the day in Seminar Rooms 3&4. Poster presenters are requested to attend to their posters during the manned poster session. Please ensure your poster is removed by the end of the day.

Publication of abstracts

The abstracts are published on the SPCR website. They are arranged in alphabetical order under Plenaries, Parallel Orals, and Posters. To view the abstracts, please visit: www.spcr.nihr.ac.uk/events/working-better-together