

TACKLING PROBLEMATIC POLYPHARMACY



Tailor
MEDICATION
SYNTHESIS



Our new **NIHR¹** funded research is tackling one of the most **challenging problems facing modern healthcare**: namely, dealing with the **burden of polypharmacy**.

Our work will develop resources to help clinicians ensure that medicines are **safely tailored to meet the individual needs of their patients**.

To optimise the **usefulness** and **impact** of our work, we are looking to invite people who will potentially use these resources to join a series of **Stakeholder meetings**.

We are holding the first meeting in Birmingham (at the University) on **Wednesday 27th March 2019 from 12.30-4pm**

We will pay travel expenses, and a light lunch will be served. At this first meeting, we will introduce you to the project before inviting you to comment on our initial findings and priorities for next steps.

For more information and to register for the day, please contact: Ali Waring on **Alison.Waring@hyms.ac.uk**

We look forward to meeting you...

Prof Joanne Reeve, HYMS
Dr Kat Kavailidou, HYMS

Dr Kamal Mahtani, Oxford
Dr Geoff Wong, Oxford

¹ NIHR Health Technology Assessment programme 17/69/02

More about our research...

Optimising a whole-person-centred approach to stopping medicines in older people with multimorbidity and polypharmacy: The Tailor Medication Synthesis

What is the TAILOR Medication Synthesis?

TAILOR is a new NIHR funded **research project** which aims to **help patients** who find that **medicines make living their daily life more difficult**, not less. Previous research demonstrates that clinicians can find it difficult to tailor medicines to individual circumstances. This project takes a new look at previously published research so that we can identify how to support clinicians to address this challenge.

Our work will synthesise findings from previous research to describe what people are currently doing to tailor medicines, and what is needed to optimise this way of working. We will develop new tools for clinicians to use to help them decide if, when, and how to **tailor medication** to the needs and circumstances of an individual patient.

Details of the methods we will be using can be found on the PROPSERO website:

Scoping review: www.crd.york.ac.uk/prospero/display_record.php?RecordID=107544

Realist synthesis: www.crd.york.ac.uk/prospero/display_record.php?RecordID=104176

Why are we holding Stakeholder meetings?

It is vital that the work we do is useful to the people who will use our research: professionals, patients, and people who design and commission health services. Members of all these groups have helped us design the research. We are now looking for your input and feedback as we undertake the research: to comment on what we are finding, to help us interpret what it means and why it matters, and to make sure we share our results in a way that is most useful to services and patients.

What would be involved if you were to join one of our meetings?

We will be holding 3 Stakeholder meetings over the duration of the project. You can choose to join us for one or all of these events. Each will be a half day meeting. We will send you a **briefing pack** before the meeting. On the day, we will invite you to work in **small groups** with other Stakeholder members to **critically review the emerging research**. We will send you a summary of discussions at each meeting, and send you details of the final research outputs.

Who are the Tailor team?

Core Project Team: *responsible for the day-to-day delivery of TAILOR*

HYMS: Joanne Reeve, Liz Mitchell, Kat Kavalidou

Oxford: Kamal Mahtani, Geoff Wong, Amadea Turk

Extended Project Team: *academic leads (co-applicants)*

Birmingham: Dan Lasserson; Dublin: Tom Fahey, Emma Wallace; Kent: Janet Krska

Liverpool: Tom Walley, Ed Ranson (Public Partner); McMaster: Dee Mangin; Oxford: Nia Roberts;

Plymouth: Richard Byng