# What next for ARC West?

(National Institute for Health Research Applied Research Collaboration West)



#### ARC West's research themes





### **Research prioritisation process**

October 2019 – November 2020

- Confirming priorities with our partners in the regional health and care system
- Research Oversight Groups (ROG) in each theme discuss and rank priorities and produce proposed workplans
- Review, sense check and sign-off with Research Advisory Panel (RAP)
- Co-production in each ROG with methodological teams and public contributors to agree specific projects and resource needs



### Public health and prevention priorities

- Adaptations to local transport systems to mitigate impact of air pollution on health
- Population health management: using integrated system data to drive better care and a more effective local public health strategy



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#### Integrated and optimal care priorities

- Responding effectively to needs associated with frailty and better end of life care
- Effectiveness and acceptability of social prescribing



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#### Mental health priorities

- Fragmentation of care: particularly the interface between primary and secondary care for people with complex need
- Self-harm and suicide





### Healthier childhoods priorities

- Improving children and young people's mental health
- Mitigating the impact of adverse childhood experiences (ACEs) through effective health and care policy



#### Health informatics national leadership

- HDR UK Better Care South West-Partnership funded £1.2m in April 2020 – using data better to improve care and support PHM
- 10 December event on use of administrative data in applied social care research
- HDRUK Longitudinal Health and Wellbeing Covid-19 National Core Study, leaders of the Longitudinal Linkage Collaboration



## Key projects: COVID-19

- NHS CHECK Impact of COVID-19 on the mental health of health and care staff
- CoMMinS How do we keep pupils and staff safe and healthy in schools during the COVID-19 pandemic?
- Roll-out of Germ Defence intervention through GP practices to help reduce coronavirus infections
- Long Covid COroNaVirus postAcute Long-term EffectS: Constructing an EvidENCE base : The CONVALESCENCE study



#### arc-w.nihr.ac.uk/covid-response/

#### And we will continue our work on...

- Training and capacity building, with our partners in UWE and UoGlos including online offer and focus on NMWAH and Social Care professionals
- Patient public involvement and engagement, developing our new strategy and national reach, widening participation
- Embedding our research impact plan for each project
- Developing our Communications role regionally and nationally



#### All supported by our wonderful team!



# Thank you

Get in touch

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