

Public Health & Prevention Theme



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Overview

- Covid-19 pandemic has highlighted key role of Public Health to society
- Pandemic has led to changes in all aspects of public health practice & policy
- ARC provides a platform to
 - Provide real-time evidence during the national emergency
 - Identify ways to optimise resources post Covid-19
 - Evaluate effective use of core provision & how best practice can be disseminated into practice

Example Covid-19 projects

- Randomised controlled trial of implementation via GP practices of Germ Defence, a digital behaviour change intervention to improve household infection control during the COVID-19 pandemic
- Understanding the experiences of people who inject drugs during the COVID-19 pandemic
- Examining the impact of school Covid-19 mitigation measures



Ongoing non-COVID projects



- Common Ambition Bristol – African and Caribbean heritage members of the public working in partnership with sexual health staff to co-design sexual health services to tackle HIV health inequities
- IRIS ADViSE programme – supporting sexual health staff identify and respond to patients affected by domestic violence and abuse
- Evaluating implementation of a rapid sexual health testing, diagnosis and treatment service
- We Can Move evaluation
- Childhood obesity review and translation

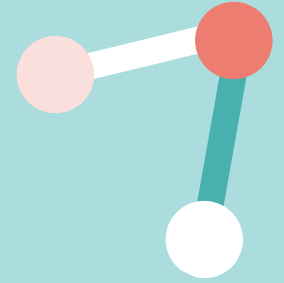
Developing research priorities



- Face to face ROG meeting Jan 27th 2020 (pre Covid-19)
- On-going email engagement on priority setting
- RAP feedback meeting 12th November
- Plans altered in light of feedback
- Ideas discussed with ARC Ops group and 2 projects selected in the first instance
- Next ROG in June 2021

Initial projects for Public Health & Prevention Theme

- **Clearways** – examining local clean air and air pollution plans and links to active travel policies
 - Interviews with transport, air quality and public health leaders
 - Conduct qualitative research with members of the public, which will be co-designed with members of the public during Create to Collaborate workshops
- **Population health management** and the role of routine data to prioritise local public health strategy
 - Initial work likely to focus on identifying inequalities and targeting Public Health Resources
 - Engaging with local STPs



Case study of recent work

