Public Involvement in Methodological Research

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Outline

- 1. Public Involvement in Research
- 2. Methods Research
- 3. Case Study
- 4. Further Research

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Public Involvement

Research carried out **with** or **by** members of the public rather than **to**, **about**, or **for** them.

INVOLVE, Briefing note two: What is public involvement in research? 2014

Importance

Public Involvement - Research Cycle

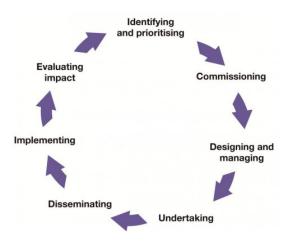


Figure 1: INVOLVE Research Cycle¹

http://www.invo.org.uk/posttyperesource/
where-and-how-to-involve-in-the-research-cycle/

Methods Research

- Little direct engagement with members of the public
- Examples include:
 - Development of new statistical methods
 - Comparing existing methods
 - Secondary data analysis

Public Involvement in Methods Research

- ► Public involvement more challenging
- ► There are not always clear **opportunities** for involvement
- Limited resources

Health Economic Evaluation of Adaptive Designs

Can adaptive designs and health economics be used together to increase the efficiency of health technology assessments without compromising accuracy?

Health Economic Evaluation of Adaptive Designs

The proposal must have clear potential for benefiting patients and the public within 5 years of its completion (but recognising the training element of the research).

Guidance Notes, NIHR Fellowships, Round 11, October 2017

Health Economic Evaluation of Adaptive Designs

- ► HEEAD Advisory Panel
- Training
- 'Sounding board'
- Analysis and interpretation of results
- Dissemination

Challenges

Successes

Qualitative Study

Aims: Draw on the experiences of researchers and members of the public currently involved in methods studies

Methods: Focus groups and interviews with researchers and members of the public who have been involved in methods projects

Outputs: Resources and case studies for researchers and the public

Conclusions

- ► Allow enough time
- Avoid tokenistic involvement
- ► Plain English
- Ask for help
- ► Have confidence to give it a try!

Resources

- INVOLVE, Briefing notes for researchers, 2014 http://www.invo.org.uk/resource-centre/ resource-for-researchers/
- RDS, Patient and public involvement in health and social care research: A handbook for researchers https://www.nihr. ac.uk/about-us/CCF/funding/how-we-can-help-you/ RDS-PPI-Handbook-2014-v8-FINAL.pdf
- NIHR Training and Career Development Webinar channel http://www.workcast.com/ControlUsher.aspx?cpak= 2949799184328004&pak=8531855164773476