



## Co-production and research: conceptual and practical issues



Nadia Brookes, Vanessa Abrahamson and Lisa Richardson (Co-production theme) with Pippa Shaw (PCIE team lead)

National Institute for Health Research

Applied Research Collaboration Kent Surrey Sussex





# Summary of the session

- What is co-production?
- Key principles and features
- Putting it into practice
- Examples
- Link to PCIE
- What next?





Origins of co-production

• First described in the 1970s by Elinor Ostrom about community policing



- Developed by Edgar Cahn to reform the youth justice system in Washington DC
- In a health context first used in the UK by Kings Fund and the Institute for Public Policy Research about the doctor patient relationship
- During the 1990s fell out of favour with a focus on the market and people as 'consumers'
- Since the mid 2000s has come to the fore again



The practice of co-production which is more often applied to service design and improvement merits further exploration in relation to research as a way to foster partnership, reciprocity and openness.

Going the Extra Mile: Improving the nation's health and wellbeing through public involvement in research (NIHR, 2015 p.11)



Improving the nation's health and wellbeing through public involvement in research

> The final report and recommendations to the Director Science Personnals and Genelopment / Chief Bastinal Officer (CMC) Department of Health of the "Breaking Boundance" strategic review of public Investment In the Relational Institute for Health Sciencesch, 98(H):





Defining co-production

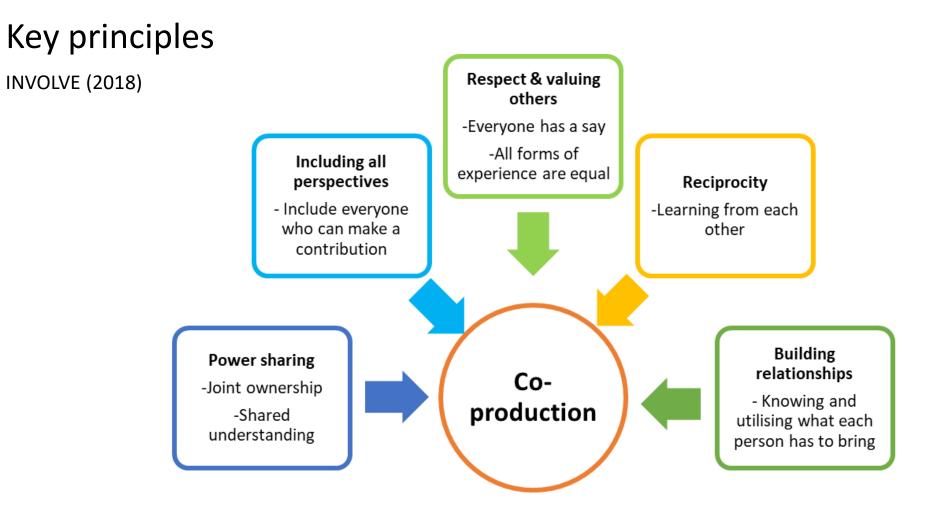
Co-producing a research project is an approach in which researchers, practitioners and the public work together, sharing power and responsibility from the start to the end of the project, including the generation of knowledge. (INVOLVE, 2018, p.4)





This video was produced by Calling the Shots in collaboration with academics and University of Bristol as part of the AHRC Connected Communities project, Know Your Bristol on the Move.







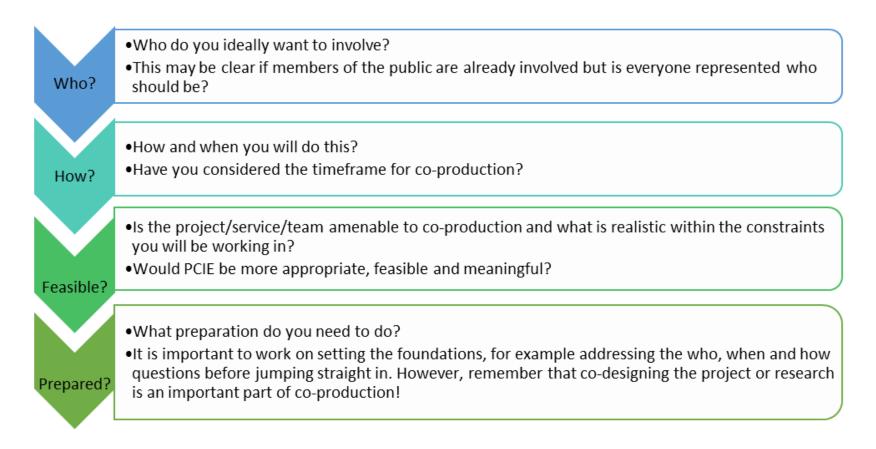
Key features

- Establishing ground rules
- Ongoing dialogue
- Joint ownership of key decisions
- A commitment to relationship building
- Opportunities for personal growth and development
- Flexibility
- Continuous reflection
- Valuing and evaluating the impact of co-producing research





## Putting it into practice (summarised from ARC West 2020)







## Key questions

- Can you be flexible enough?
- Can you commit the time to build relationships?
- Are there clear benefits for everyone?





## Stages of co-production (adapted from SCIE 2013)

#### Co-design

including planning of services (or writing a protocol, designing an intervention/new product e.g. assistive technology)

#### Co-decision making

in the allocation of resources (or prioritisation of areas for research/identifying additional funding opportunities)

#### **Co-delivery**

of services (carrying out the research)

#### **Co-evaluation**

of the service (evaluating the coproduction process, research analysis and dissemination)



Example 1 The 'Ideal' Ward Round

- To establish the views of patients, carers and professionals on roles, experience and ways of improving ward rounds in the context of acute adult in-patient mental health
- Develop a set of recommendations that would lead to improvement in ward round processes, outcomes and experiences
- Led by people with lived experience of care and treatment, coproduced with carers, advocates, mental health professionals & academic researchers



Principles

- Establishing 3 rules for everyone involved
- Regular project meetings & managing knowledge claims
- Prioritising shared ownership of the project

Features

- Respectful of other people's opinions & experiences
- Minimise technical terms & jargon
- Commitment to gain each member's views in pre-decision-making period
- Challenges time & resources







Key learning

- Establish what 'co-production' means in practical terms for you and the members of the project
- Set out how the project will be accessible to people not from professional or academic backgrounds
- Agree basic ground rules at the start of the project
- Meet regularly throughout the project life cycle and try to put major decisions to a group vote wherever possible.
- Acknowledge everyone's contribution and make sure credit is shared



Example 2 Shared Lives Evidence of Effectiveness

- Identify which needs, if any, were being met by Shared Lives for adults with a learning disability
- Involved people with lived experience of being supported by the service, paid carers & other professionals







## Principles

- Making time in meetings for getting to know one another
- Learning how to work together (one page profiles)
- Joint ownership through payment, all members of the team Features
- Continuous reflection & feedback at each stage
- Personal & professional development for everyone involved
- Challenge time & resources



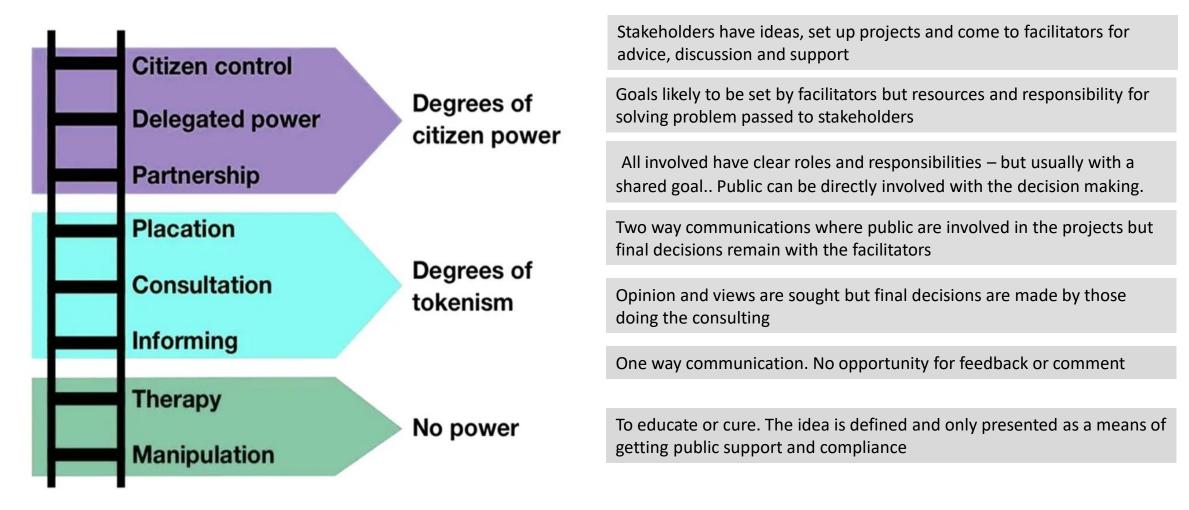


## Key learning

- Make sure that there is as much opportunity as possible to coproduce in the early stages of developing the research
- Extra time and resources must be factored in for genuine coproduction to happen
- Flexibility is key
- Taking time to get to know each other is important you need trust to co-produce effectively



## Coproduction and Public Involvement – its all a matter of degree!



A Ladder of Citizen Participation," Journal of the American Planning Association, Vol. 35, No. 4, July 1969, pp. 216-224.





- Next session focuses on PCIE
- Resources

https://arc-kss.nihr.ac.uk/publications/77-what-is-co-production-april-2021 https://arc-kss.nihr.ac.uk/document-download/107-co-production-togetherwe-are-better https://arc-kss.nihr.ac.uk/publications/83-systematic-reviews-for-

https://arc-kss.nihr.ac.uk/publications/83-systematic-reviews-forresearchers-services-and-commissioners

• Future sessions and courses





# Thank you Nadia Brookes n.k.brookes@kent.ac.uk Vanessa Abrahamson V.J.Abrahamson@kent.ac.uk Lisa Richardson L.J.Richardson-29@kent.ac.uk PCIE team

PublicInvolvementARCKSS@sussexpartnership.nhs.uk