

Co-production example

SPRUCE - Stroke Physiotherapy Review Update of Cochrane Evidence

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SPRUCE: Background

Physiotherapy treatment approaches for the recovery of postural control and lower limb function following stroke (Review)

Pollock A, Baer G, Pomeroy VM, Langhorne P



THE COCHRANE
COLLABORATION®

This is a reprint of a Cochrane review, prepared and maintained by The Cochrane Collaboration and published in *The Cochrane Library* 2009, Issue 1

<http://www.thecochranelibrary.com>



2003

12 RCTs.

2007

Updated: 20 RCTs.
Several foreign-language trials not included.

2013

Comprehensive update required

SPRUCE: Why have involvement?

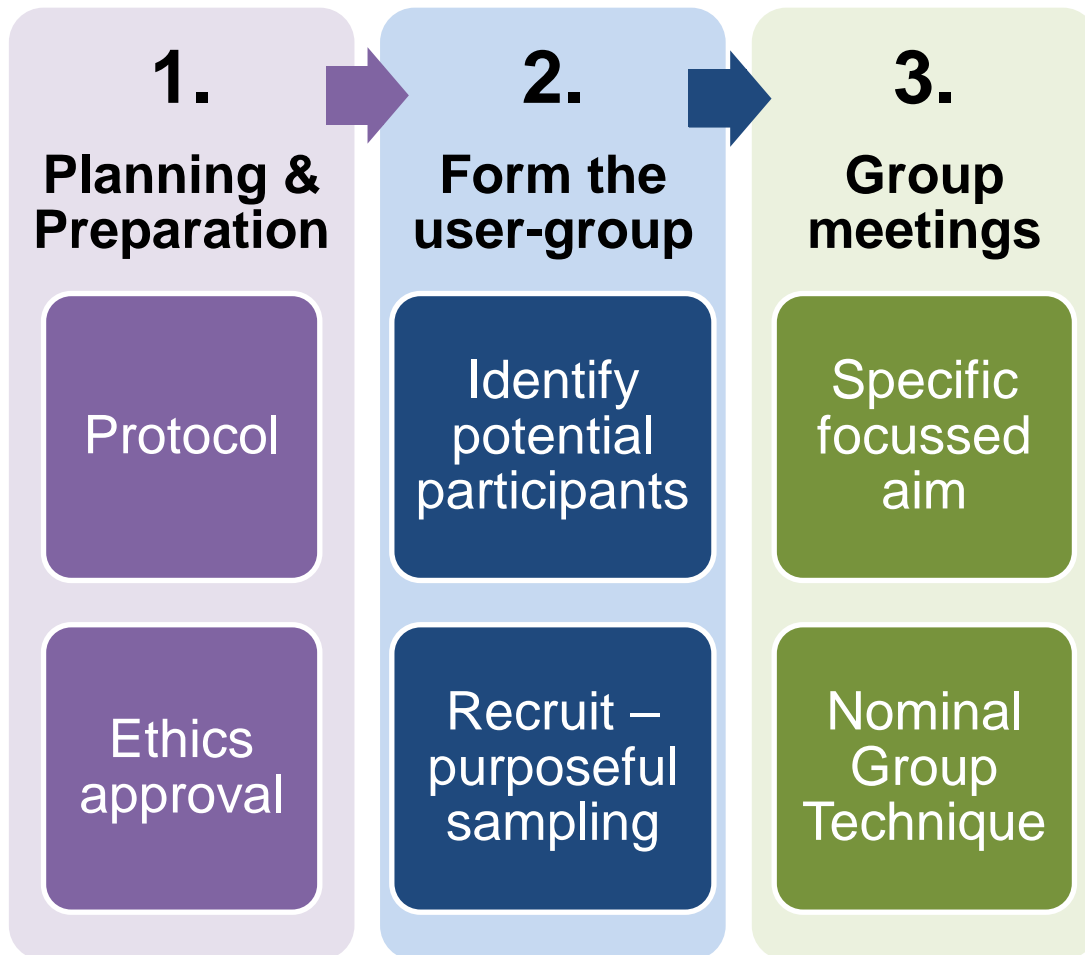


Cochrane review
update

User-involvement

AIM: to engage key **stakeholders** in an update of a Cochrane systematic review of physiotherapy treatment approaches for patients with stroke, **in order to ensure clinical relevance of the completed review.**

SPRUCE: What did we do?



SPRUCE:

How did we get people involved?

2.

Form the user-group

Identify potential participants

Networks of relevant people

2-page information leaflet (including meeting dates)

Circulated by email

Interested people contact researchers

Recruit – purposeful sampling

Details of interested people (Fill out a form)

Purposefully sample (12-14 participants)

Representative group (50% stroke survivors/carers 50% physios)

SPRUCE:

What did we do at meetings?

3.

Group meetings

Specific focussed aim

Parameters which can / cannot be changed

Meeting 1:
Discuss key issues

Meeting 2:
Agree review methods

Meeting 3:
Agree key messages from results

Nominal Group Technique

Meeting 'rules'

Discussion around issue / statement

Voting (in silence)

Vote counting

SPRUCE:

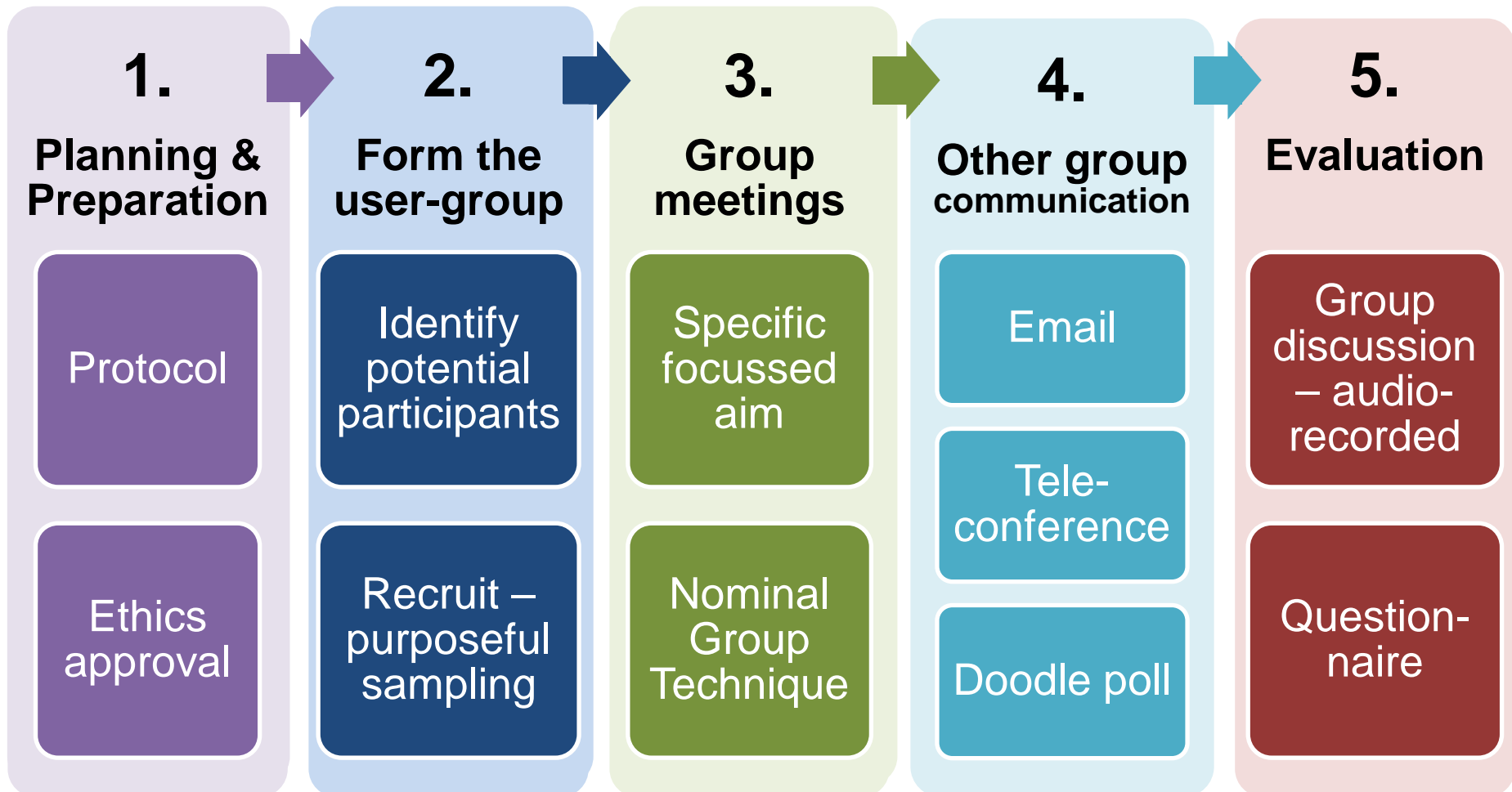
How did the voting work?

Statement 1. The current categories are appropriate and clinically relevant.

Total no. responses	Strongly agree 1	Agree 2	Neither agree or disagree 3	Disagree 4	Strongly disagree 5
n=13	0	1	1	9	2
%100	0	8	8	69	15

SPRUCE:

What else did we do?



SPRUCE: How did it go?

“...I have taken part in quite a number of things of this nature over the past 20 years and this is the first time that I have really felt that it has been successful and that I have been listened to..”

(carer of stroke survivor)

“Other Cochrane groups please copy”

(carer of stroke survivor)

“....links clinicians with researchers, allowing research to be more clinically relevant.....”

(physiotherapist)

SPRUCE:

Key principles of co-production?

Sharing of power

- Pre-planned decisions to be devolved to user-group
- Use of nominal group technique

Including all perspectives and skills

- Advertised role description
- No previous knowledge of research required

Respecting and valuing the knowledge of all those working together on the research

- Group proposed and agreed meeting rules
- Voting meant that everyone had an equal say in final decision making

Building and maintaining relationships

- Each meeting started with lunch
- Funding for group members to attend / present at conference

Co-producing systematic reviews

SPRUCE reference

Pollock, A., Campbell, P., Baer, G., Choo, P.L., Morris J., and Forster, A (2015). User-involvement in a Cochrane systematic review: using structured methods to enhance the clinical relevance, usefulness and usability of a systematic review update. **Systematic Reviews** 2015; 4(55)

ACTIVE project references

Pollock, A., Campbell, P., Struthers, C., Synnot, A., Nunn, J., Hill, S., Goodare, H., Morris, J., Watts, C. and Morley, R. (2018) Stakeholder involvement in systematic reviews: a scoping review. **Systematic Reviews**, 7(1), pp. 208

Pollock, A., Campbell, P., Struthers, C., Synnot, A., Nunn, J., Hill, S., Goodare, H., Morris, J., Watts, C. and Morley, R. (2019) Development of the ACTIVE framework to describe stakeholder involvement in systematic reviews. **Journal of Health Service Research & Practice** 24(4); 245-255.

<https://training.cochrane.org/involving-people>

Involving People

A learning resource for systematic review authors

Involving People is an online learning resource for systematic review authors to support you in getting people involved in the production of your reviews (including patients, their families and carers, as well as other members of the public and health care teams). The resource is a 'one-stop-shop' for you to find out best practice and practical suggestions for finding and involving people throughout the review process; including useful resources, guidance documents, interviews about first hand experiences, and links to case studies and examples of good practice. Involving People is supported throughout by the evidence base identified through the ACTIVE research project.

About ACTIVE 5 mins ●

Essentials for good practice 15mins ●

Finding people to involve 15mins ●

Methods of involving people 15mins ●

When & how to involve people 10mins ●





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