Nottingham Biomedical Research Centre

Shaping future research about co-existing dementia and hearing conditions: Adapting the James Lind Alliance Priority Setting Partnership process to support inclusivity. Sian Calvert^{1,2}, Eithne Heffernan^{1,2}, Emma Broome^{1,2}, Tom Dening³, Jean Straus⁴, Helen Henshaw^{1,2}

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1. Introduction

- The James Lind Alliance Priority Setting Partnership (PSP) engages with people with lived experiences, caregivers, and healthcare professionals to identify research priorities through consultation and consensus building.
- PSPs place individuals on an equal footing, but it is important to ensure that everyone has the opportunity and is supported to contribute.
- The JLA PSP in co-existing dementia and hearing conditions is the first of its kind to bring together two health conditions; both of which are accompanied by communication difficulties.

Objective:

To support accessibility and inclusion of people with lived experience of dementia and hearing conditions and groups typically underserved by research in the PSP process



2. JLA Process

Survey 1: Collect questions about dementia & hearing conditions.

- Analysis: Group the questions to create summary research questions.
- **Evidence Checking:** Remove or revise questions that have been answered or partially answered by past research.
- **Survey 2:** Rank the questions in order of priority.
- **Workshop:** Agree the top 10 most important questions.

For more information about the PSP partnership and final workshop please see the WCA presentation on 21st September in the Age-Related Loss and Cognition session or scan the QR code.

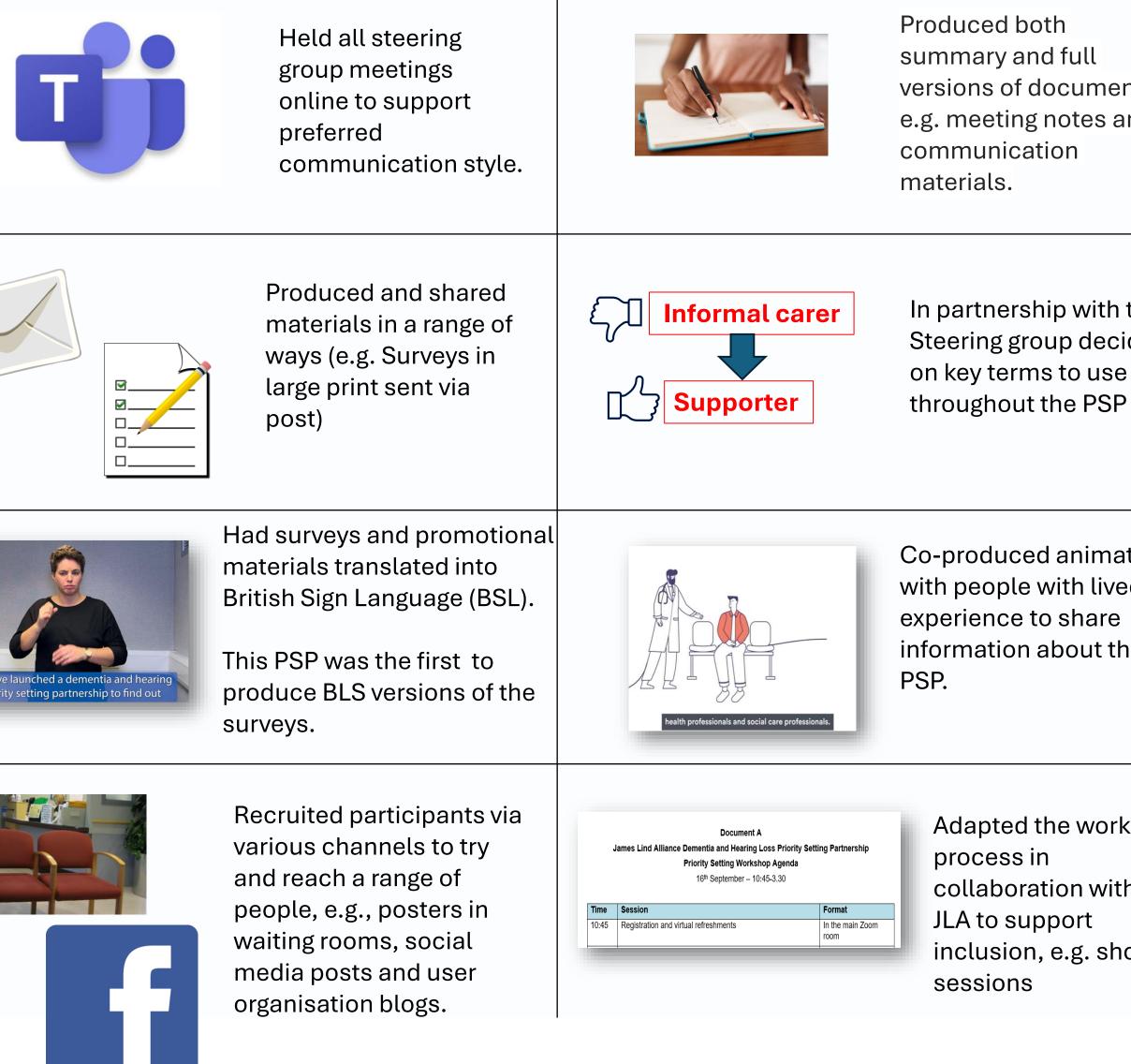


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3. Adaptations

Strategies to promote inclusivity and accessibility were interwoven throughout the traditional JLA PSP proces





3. Outcomes		
Who did we reach?	Survey 1 (N=404)	Survey 2 (N= 560)
Health and Social Care professionals	169	175
Under-served groups		
Older adults - 80 years and above	33	65
Non-Binary	3	1
Living with dementia/MCI	32	51
Living with hearing conditions	296	459
Supporter of someone living with dement	ia 186	257
Supporter of someone living with hearing	221	324
conditions		
Disability or health condition	112	204
Mental health condition	43	62
Lives in a rural/remote area	49	75
LGBTQ+ community	17	20
Unrecognised or no qualification	4	11
Low income	32	63
Unhoused/homeless	4	3
Minority or marginalised group	14	7
Ethnic group		
White	353	529
Asian	19	13
Mixed/Multiple groups	12	3
Black/African/Caribbean	27	3
Other	8	6
4. Summary a	nd Next steps	
 The adaptations made led to the inclusion individuals, meaning future research agend most impact. 	•	•
 Implementing various strategies throughou participation is crucial, as no one size fits a 	•	age diverse
• The adaptations tailored to accommodate could serve as a guide for future PSPs.	a range of people within	the JLA process

ALZHEIMER'S FOR A RN RESEARCH UK CURE [.D

