# 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<sup>1,2</sup>, Eithne Heffernan<sup>1,2</sup>, Emma Broome<sup>1,2</sup>, Tom Dening<sup>3</sup>, Jean Straus<sup>4</sup>, Helen Henshaw<sup>1,2</sup>

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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.

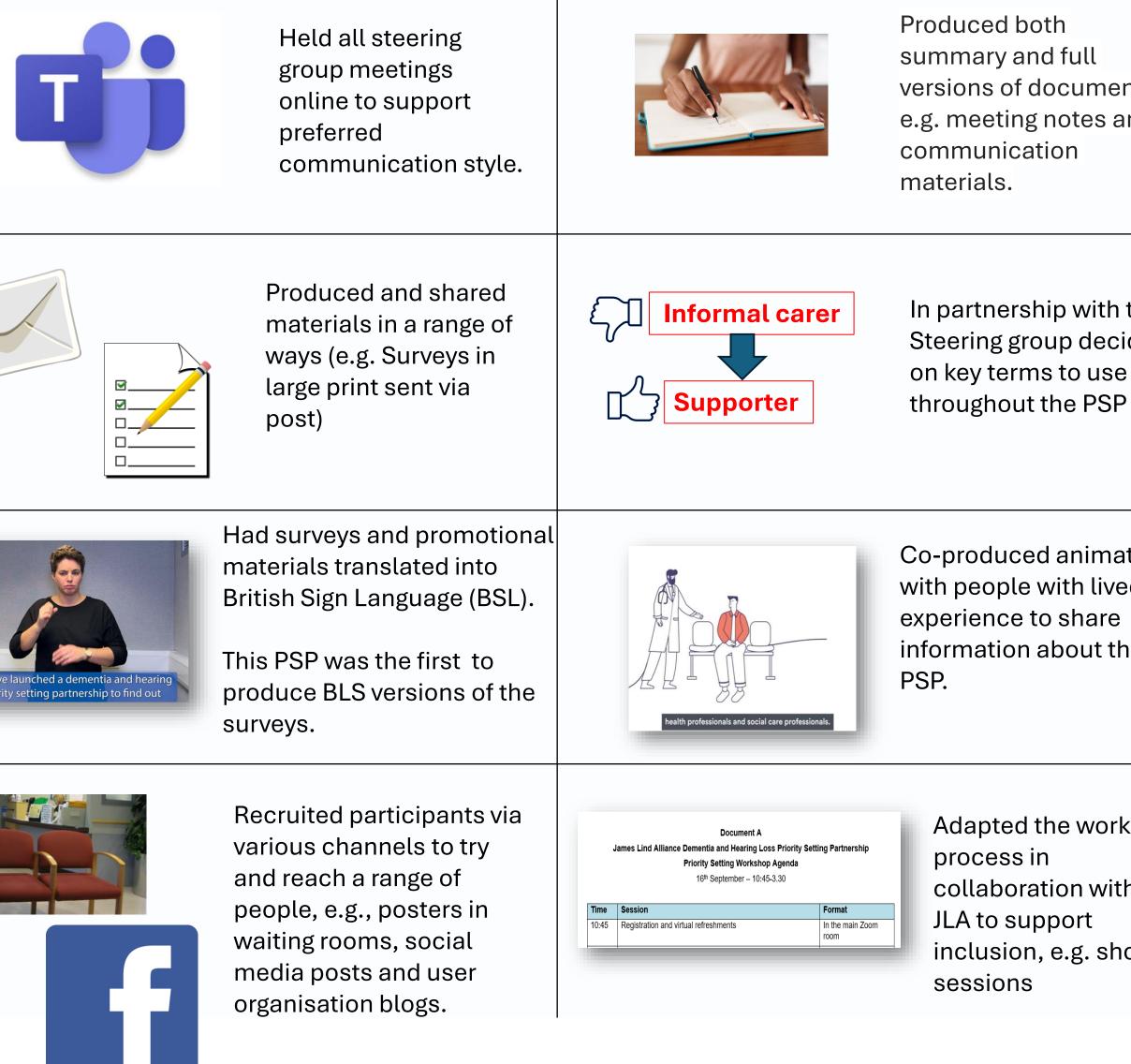


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## **3. Adaptations**

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	<b>ia</b> 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	
<ul> <li>The adaptations made led to the inclusion individuals, meaning future research agend most impact.</li> </ul>	•	•
<ul> <li>Implementing various strategies throughou participation is crucial, as no one size fits a</li> </ul>	•	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

