Strategizing Transdisciplinary Research Priorities around the impact of COVID-19 control measures on people with dementia and informal carers living at home: a 14-country perspective

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Introduction

- The COVID-19 control measures had a significant impact on peoples' lives, particularly on the lives of people living with dementia and their care partners.
- Tailored control measures and/or support are needed to cater for the specific needs in this group.
- Learning from the COVID-19 experience, what information do policymakers and care providers need to provide better support for people with dementia and their care partners in future pandemics or crisis situations?

What are key research questions that need to be addressed to provide better support for people with dementia and care partners in future pandemics or other crises?

Methods

1. Systematic literature review

39 topics identified from 70 papers. Topics are consequences of COVID-19 control measures.

2. Online prioritisation survey in 14 countries

Top 10 topics:
-people with dementia
-care partner
-care professionals

3. Consensus process to come to Research agenda

Brazil, Chile, Colombia, Ecuador, France, Greece, India, Ireland, Nepal, Netherlands, Nigeria, Peru, South-Africa, UK

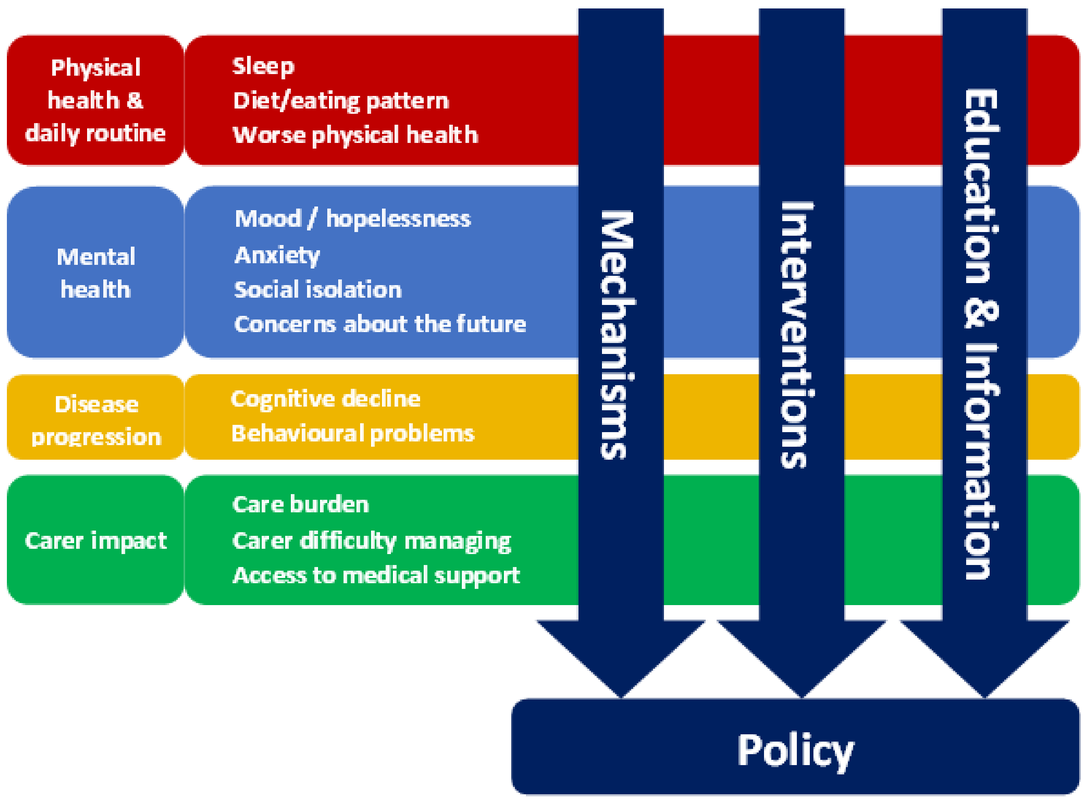
Results

Table 1. Results online prioritisation survey

	PWD	Carer	HCP
	N=29	N=110	N=117
Diet or appetite changes	16	38	35
Sleep disturbances	29	57	56
Worsening physical health	19	64	68
Faster cognitive decline	22	78	97
Difficulty understanding COVID-19 situation	13	52	48
Carer difficulty managing control measures	3	43	39
Increased anxiety/stress	27	70	85
Feeling hopeless	12	23	39
Mood changes	22	61	56
Concerns about health of PWD	9	56	33
Concerns about the future	12	17	17
Increased behavioural problems	11	41	59
Increased social isolation	13	60	98
Increased care burden	3	62	54
Difficulty accessing medical supports	6	16	46

HCP health care professionals; PWD people with dementia
Number of votes per topic with top 10 items per target group shaded blue.

Research agenda



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