



Supplemental Materials for

Ensuring Clinical Practice Guidelines Meet the Needs of the End-User: a Prioritization Survey for Guideline Topics for Behavioural and Psychological Symptoms of Dementia

Kayla Atchison, MSc, Jennifer A. Watt, MD, PhD, Jennifer Porter, MPH,
Dallas Seitz, MD, PhD, Julia Kirkham, MD, Zahra Goodarzi, MD*

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***Corresponding Author:**

Zahra Goodarzi, MD, Department of Community Health Sciences, University of Calgary, Health
Science Centre, Room 1446, 3330 Hospital Drive NW, Calgary, AB, T2N 4Z6
E-mail: Zahra.goodarzi@albertahealthservices.ca

Listing of Supplemental Material(s):

- **Appendix S1:** Survey questions provided to participants
- **Appendix S2:** Preferred terminology based on all participant responses

Supplementary Materials

Appendix S1: Survey questions provided to participants

Terminology

There are differences in the terminology used to describe behavioural changes that occur in the context of dementia. Our goal is to have clearly understood, widely accepted and person-centred terminology incorporated throughout the guideline. Could you please indicate which of the following would be your preferred terminology for referring to the general topic of behaviours in the context of dementia (please select one or type in your preferred term):

- ☐ Behavioural and psychological symptoms of dementia
- ☐ Behavioural changes in dementia
- ☐ Behaviours in dementia
- ☐ Behaviours of dementia
- ☐ Changes in mood, personality, or behaviour in dementia
- ☐ Neuropsychiatric symptoms of dementia
- ☐ Personal expressions
- ☐ Responsive behaviours
- ☐ Comportements réactifs (displayed only if French language selected)
- ☐ Other preferred term (please specify)

Existing Topics

The previous Canadian Coalition for Seniors' Mental Health (CCSMH) Guideline on Mental Health Disorders in Long-Term Care contains recommendations focused on the assessment and treatment of mental health issues in long-term care. You may review the recommendations from the 2006 guideline using the following link: [Recommendations from the CCSMG 2006 Guideline on Mental Health Disorders in Long-Term Care linked, Citation: Conn DK, Gibson M, Feldman S, Hirst S, Leung S, MacCourt P, McGilton K, Mihic L, Malach F, Mokry J. National guidelines for seniors' mental health: the assessment and treatment of mental health issues in long-term care homes (focus on mood and behaviour symptoms). Can J Geriatr. 2006;9(suppl 2):S59-64.] - In addition to the topics outlined in the previously mentioned 2006 CCSMH guideline, our guideline proposal included the following general topics for the current guideline.

Please indicate whether you feel each general topic should be included in our guideline. Please feel free to comment on your reasons to include or exclude the topic.

1. What are the best approaches for preventing behavioural symptoms of dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

2. What are prodromal symptoms or early warning signs that may increase risk of developing behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

3. What are effective approaches to screening or case finding for behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

4. Which non-pharmacological, self-management, and pharmacological interventions are effective for behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

5. What are the most effective strategies for training or capacity building in the population to support care of older adults affected by behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

6. What are the different models of care available to support population-based prevention, promotion and care of older adults with behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

7. What are available virtual or telehealth options to support delivery of best practices for behaviours in dementia?

- ☐ Include in current guideline
- ☐ Do not include in current guideline
- ☐ Comment:

New Topics

Please list your priorities for general or specific topics that you would like to see in the current guideline that have not been mentioned already.

Topic 1:

Topic 2:

Topic 3:

Topic 4:

Topic 5:

Appendix S2: Preferred terminology based on all participant responses.

Terminology	Preferred (%)	Preferred (n)
Behavioural and psychological symptoms of dementia	32.14%	81
Responsive behaviours	26.19%	66
Personal expressions	9.92%	25
Neuropsychiatric symptoms of dementia	8.33%	21
Changes in mood, personality, or behaviour in dementia	7.94%	20
Behavioural changes in dementia	5.95%	15
Other preferred term (please specify)	5.16%	13
Behaviours in dementia	2.38%	6
Behaviours of dementia	1.19%	3
Comportements réactifs	0.79%	2
TOTAL	100%	252