

**CADTH Reference List** 

# Guidelines for Suicide Risk Assessment in Home Care

August 2022



Authors: Candice Madakadze, Carolyn Spry

Cite As: Guidelines for Suicide Risk Assessment in Homecare. (CADTH reference list: summary of abstracts). Ottawa: CADTH; 2022 Aug.

**Disclaimer:** The information in this document is intended to help Canadian health care decision-makers, health care professionals, health systems leaders, and policy-makers make well-informed decisions and thereby improve the quality of health care services. While patients and others may access this document, the document is made available for informational purposes only and no representations or warranties are made with respect to its fitness for any particular purpose. The information in this document should not be used as a substitute for professional medical advice or as a substitute for the application of clinical judgment in respect of the care of a particular patient or other professional judgment in any decision-making process. The Canadian Agency for Drugs and Technologies in Health (CADTH) does not endorse any information, drugs, therapies, treatments, products, processes, or services.

While care has been taken to ensure that the information prepared by CADTH in this document is accurate, complete, and up to date as at the applicable date the material was first published by CADTH, CADTH does not make any guarantees to that effect. CADTH does not guarantee and is not responsible for the quality, currency, propriety, accuracy, or reasonableness of any statements, information, or conclusions contained in any third-party materials used in preparing this document. The views and opinions of third parties published in this document do not necessarily state or reflect those of CADTH.

CADTH is not responsible for any errors, omissions, injury, loss, or damage arising from or relating to the use (or misuse) of any information, statements, or conclusions contained in or implied by the contents of this document or any of the source materials.

This document may contain links to third-party websites. CADTH does not have control over the content of such sites. Use of third-party sites is governed by the third-party website owners' own terms and conditions set out for such sites. CADTH does not make any guarantee with respect to any information contained on such third-party sites and CADTH is not responsible for any injury, loss, or damage suffered as a result of using such third-party sites. CADTH has no responsibility for the collection, use, and disclosure of personal information by third-party sites.

Subject to the aforementioned limitations, the views expressed herein do not necessarily reflect the views of Health Canada, Canada's provincial or territorial governments, other CADTH funders, or any third-party supplier of information.

This document is prepared and intended for use in the context of the Canadian health care system. The use of this document outside of Canada is done so at the user's own risk.

This disclaimer and any questions or matters of any nature arising from or relating to the content or use (or misuse) of this document will be governed by and interpreted in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein, and all proceedings shall be subject to the exclusive jurisdiction of the courts of the Province of Ontario, Canada.

The copyright and other intellectual property rights in this document are owned by CADTH and its licensors. These rights are protected by the Canadian *Copyright Act* and other national and international laws and agreements. Users are permitted to make copies of this document for non-commercial purposes only, provided it is not modified when reproduced and appropriate credit is given to CADTH and its licensors.

**About CADTH:** CADTH is an independent, not-for-profit organization responsible for providing Canada's health care decision-makers with objective evidence to help make informed decisions about the optimal use of drugs, medical devices, diagnostics, and procedures in our health care system.

Funding: CADTH receives funding from Canada's federal, provincial, and territorial governments, with the exception of Quebec.

Questions or requests for information about this report can be directed to requests@cadth.ca



## **Key Message**

No relevant evidence-based guidelines were identified regarding suicide risk assessment in home care settings.

# **Research Question**

What are the evidence-based guidelines regarding suicide risk assessment in home care settings?

## Methods

## **Literature Search Methods**

A limited literature search was conducted by an information specialist on key resources including MEDLINE, the Cochrane Database of Systematic Reviews, the international HTA database, and the websites of Canadian and major international health technology agencies, as well as a focused internet search. The search strategy comprised both controlled vocabulary, such as the National Library of Medicine's MeSH (Medical Subject Headings), and keywords. The main search concepts were suicide and homecare. No filters were applied to limit retrieval by study type. Where possible, retrieval was limited to the human population. The search was also limited to English-language documents published between January 1, 2017, and August 8, 2022. Internet links were provided, where available.

## **Selection Criteria and Summary Methods**

One reviewer screened literature search results (titles and abstracts) and selected publications according to the inclusion criteria presented in <a href="Table 1">Table 1</a>. Full texts of study publications were not reviewed. The overall summary of findings was based on information available in the abstracts of selected publications. Open access full-text versions of evidence-based guidelines were reviewed when available, and relevant recommendations were summarized.

**Table 1: Selection Criteria** 

Criteria	Description
Population	Individuals at risk for suicide in home care settings
Intervention	Suicide risk assessments
Comparator	NA
Outcomes	Guidelines and recommendations regarding best practices (e.g., risk assessment protocols, appropriate strategies for monitoring clients, or referring to appropriate care)
Study designs	Evidence-based guidelines

NA = not applicable



## **Results**

No relevant evidence-based guidelines were identified regarding suicide risk assessment in home care settings.

Additional references of potential interest that did not meet the inclusion criteria are provided in Appendix 1.

# **Overall Summary of Findings**

No relevant evidence-based guidelines were found regarding suicide risk assessment in home care settings; therefore, no summary can be provided.



# References

**Guidelines and Recommendations** 

No literature identified.



# **Appendix 1: References of Potential Interest**

Note that this appendix has not been copy-edited.

#### Non-Randomized Studies

1. Dunn SL, DeVon HA, Collins EG, et al. Suicide risk management protocol for a randomized controlled trial of cardiac patients reporting hopelessness. *Nurs Res.* 2021 Jan/Feb;70(1):72-79. PubMed

#### **Guidelines and Recommendations**

#### Unclear Methodology

2. Butcher HK, Ingram TN. Evidence-based practice guideline: secondary prevention of late-life suicide. J Gerontol Nurs. 2018 Nov 01;44(11):20-32. PubMed

## **Review Articles**

3. Jones AL, Pastor DK. Older adult suicides: what you should know and what you can do. Home Healthc Now. 2020 May/Jun;38(3):124-130. PubMed

### Additional References

- 4. Mlinac ME, Smith RW, Siffert KJ, Richter LC, Steadman-Wood PL, Wetherell JL. Development of a suicide prevention toolkit for VA home-based primary care teams. Home Healthc Now. 2021 Jan-Feb 01;39(1):13-19. PubMed
- 5. The Canadian Patient Safety Institute. Suicide risk assessment toolkit. 2021; <a href="https://mentalhealthcommission.ca/resource/suicide-risk-assessment-toolkit/">https://mentalhealthcommission.ca/resource/suicide-risk-assessment-toolkit/</a>. Accessed 2022 August 9.