

# ENHANCE- Enhancing Health literAcy among Cancer caregivErs

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## Introduction

- Cancer caregivers play an important role in helping those with cancer through their diagnosis, treatment and recovery<sup>1</sup>.
- Caregivers are often involved in communicating & sharing health information, helping with health-decision making, finding relevant information and accompanying patients to appointments<sup>2-3</sup>.
- As such the ability to access, appraise, understand and apply health information also known as 'health literacy' may be particularly important for caregivers.
- Despite the importance of health literacy for caregivers when navigating their role, previous reviews indicate that little attention has been given to this area<sup>4-5</sup>.

Results

## Aims

This research aimed to iteratively co-design an intervention developed with cancer caregivers for cancer caregivers to improve caregiver health literacy.

**Introduction to ENHANCE** 

**Navigating Health Information** 

Communication with

**Tapping into support** 

Understanding between you

Final wrap-up

## Weekly topics

healthcare professionals

and your loved one

## Conclusion

- To the best of our knowledge, ENHANCE is the first programme developed with cancer caregivers to improve health literacy.
- Resources developed with cancer caregivers for cancer caregivers may aid in better supporting caregivers in thier vital role to provide the best quality of care to those with cancer.

## Methods

Survey with cancer caregivers<sup>6</sup>

Co-design workshops with caregivers

**!** Workshop with Steering Group

Review the literature

Develop a prototype outline

Review with steering group

**Develop prototype + content** 

Review with steering group

Refine prototype

### References

- 1. Bevan JL, Pecchioni LL. Understanding the impact of family caregiver cancer literacy on patient health outcomes. Patient Educ Couns. 2008 Jun 1;71(3):356-64.
- 2. Hubbard G, Illingworth N, Rowa-Dewar N, Forbat L, Kearney N. Treatment decision-making in cancer care: the role of the carer. J Clin Nurs. 2010;19(13-14):2023-31.
- 3. Laidsaar-Powell R, Butow P, Boyle F, Juraskova I. Managing challenging interactions with family caregivers in the cancer setting: Guidelines for clinicians (TRIO Guidelines-2). Patient Educ Couns. 2018 Jun 1;101(6):983-
- 4. Moore C, Hassett D, Dunne S. Health literacy in cancer caregivers: a systematic review. J Cancer Surviv. 2021 Dec 1;15(6):825-36.
- 5. Yuen E, Wilson C, Adams J, Kangutkar T, Livingston PM, White VM, et al. Health literacy interventions for informal caregivers: systematic review. BMJ Support Palliat Care. 2024 Feb 7;spcare-2023-004513.
- 6. Moore C, Gallagher P, Dunne S. Health literacy, eHealth literacy and their association with burden, distress, and self-efficacy among cancer caregivers. Front Psychol [Internet]. 2024 Feb 16 [cited 2024 Oct 3];15.

https://www.frontiersin.org/journals/psychology/articles/10.3389/fpsyg.202 4.1283227/full

