Cancer Survivorship Programs for Patients from Culturally and Linguistically Diverse (CALD) Backgrounds: A Scoping Review.

Authors: Lawrence Kasherman[1,2,3], Won-Hee Yoon[1], Sim Yee (Cindy) Tan[1,3], Ashanya Malalasekera[1,3], Joanne Shaw[1,4], Janette Vardy[1,3]

[1] Faculty of Medicine and Health, University of Sydney, Sydney, Australia [2] Department of Medical Oncology, Illawarra Cancer Care Centre, Wollongong, Australia [3] Sydney Cancer Survivorship Centre, Department of Medical Oncology, Concord Hospital, Sydney, Australia [4] Psycho-Oncology Co-operative Research Group (PoCoG), School of Psychology, University of Sydney, Sydney, Australia

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BACKGROUND

- People of **Culturally and Linguistically Diverse (CALD)** backgrounds face **disparities in cancer care**
- Self-management support interventions should be tailored to specific populations[1,2]
- There is **limited prior work** focused on specific needs and outcomes for cancer survivors of CALD backgrounds.

AIM: To explore available literature examining Cancer Survivorship programs/interventions focused on CALD populations, and barriers and facilitators to program participation.

METHODS: For details, see QR code

Inclusion criteria for studies:

- Qualitative, quantitative or mixed-methods
- Adult-onset cancer patients who have completed curative-intent treatment
- Focused on CALD populations
- Focused on Cancer Survivorship programs or interventions

Exclusion criteria for studies:

- African-American populations
- First Nations or Indigenous populations
- Advanced/metastatic cancer survivorship
- Survivors of haematologic malignancy

References: 1. Budhwani et al. BMJ Support Palliat Care. 2019;9(1):12-25.
2. Boland et al. Support Care Cancer. 2018;26(5):1585-95.

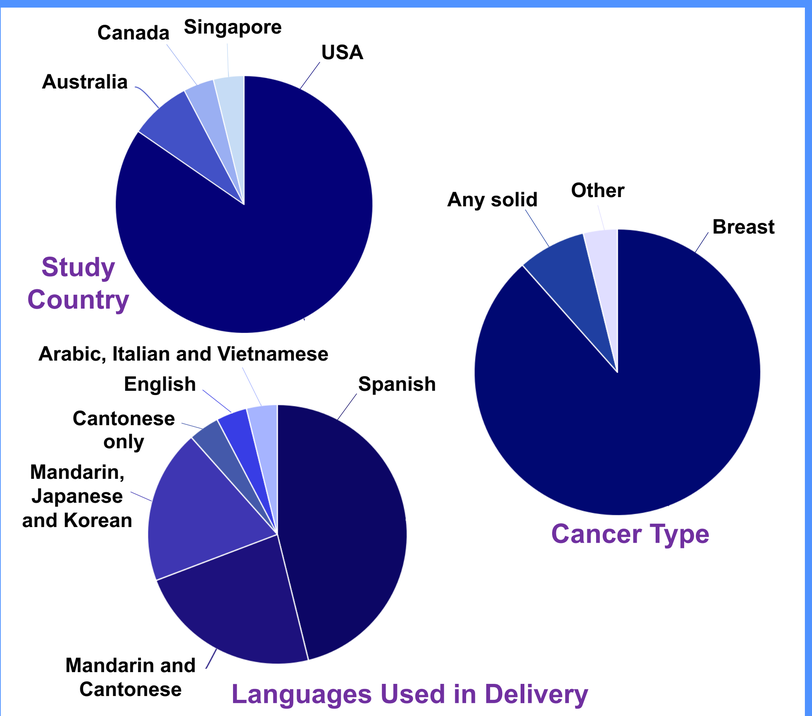
Cancer Survivorship programs and interventions had positive outcomes in CALD populations.

Bilingual intervention delivery in 96%, with **specified cultural competence training** in 54%

Gaps in care of CALD survivors need to be addressed in a **culturally sensitive** manner.

OSF Registration: https://osf.io/pyrbf/

Author contact
Lawrence.Kasherman@health.nsw.gov.au
@LKasherman @Janette_Vardy



RESULTS

- 710 articles assessed by 2 reviewers (410 abstract screening, 59 full-text review) and **26 in qualitative synthesis**
- Most focused on **Spanish**- (54%) or **Chinese**-speaking (27%) populations in **USA** (85%), with **breast** cancer (88%)
- 65% used validated PROMs as primary endpoints
- **Barriers and facilitators**: cultural sensitivity, health literacy, socioeconomic status, acculturation, access to care

77% of 22 studies met their co-primary quantitative endpoints