



MET AND UNMET NEEDS IN SURVIVORS OF BREAST CANCER AND THEIR PARTNERS

LESSONS TO BE LEARNED

Van Hoof E, Pauwels E, De Bourdeaudhuij I

Background

- Transition phase from breast cancer patient to survivor
 - Little attention in literature
 - Indications of particularly challenging period for patients and partners

- Defined as first six months after completion of primary treatment
 - Surgery, chemotherapy, radiotherapy

Aims research project

- Identification of breast cancer survivors' and partners' care needs
 - (unmet) needs for information and support
 - Preferences regarding post-treatment care provision

- Determination of characteristics indicative of care needs
 - Sociodemographic
 - Medical
 - Psychosocial

Methods

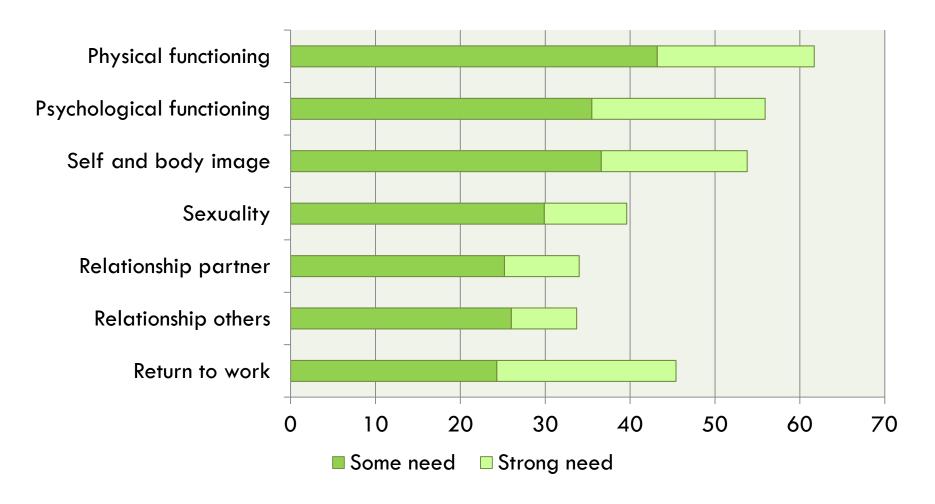
 Cross-sectional questionnaire studies among breast cancer survivors (n=465) and partners (n=84)

- □ Self-developed care needs questionnaire
 - Topics based on literature and focus group interviews
 - (unmet) needs, preferred time and source of information

- Elaborate assessment of psychosocial characteristics
 - Anxiety, depression, self-esteem, body image, illness representations, coping strategies, social support etc

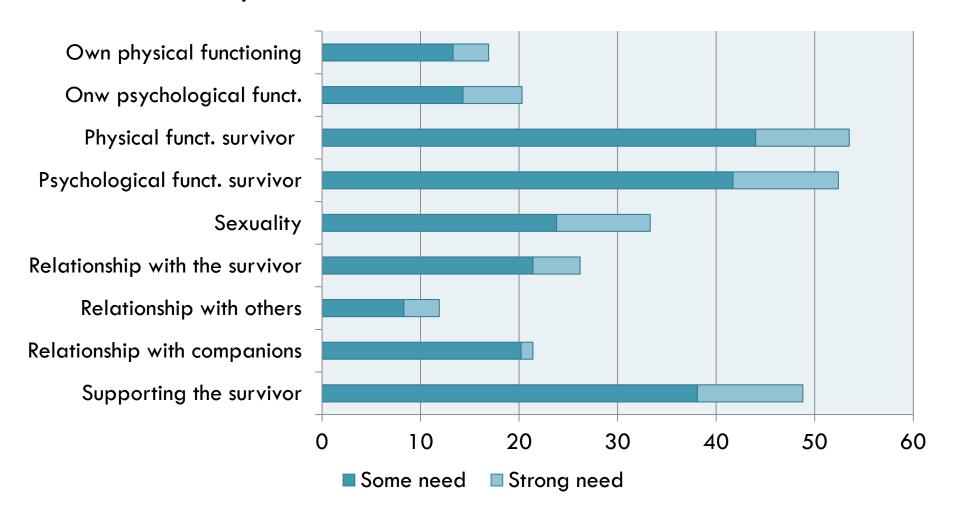
Needs for information and support

Breast cancer survivors



Needs for information and support

Intimate partners of breast cancer survivors



Unmet needs & care preferences

- Unmet needs (partially or totally unmet) reported by 78 to 100% of survivors and partners
 - Highest unmet needs survivors: sexuality, self and body image, relationship with partner
 - Highest unmet needs partners: sexuality, relationship with survivor and relationship with others
- Care needs throughout illness trajectory
- Preferred sources of information and support
 - Informative brochures, informative websites, Information sessions, consults with psychologist

Associated characteristics

- Sociodemographic characteristics
 - Breast cancer survivors: higher care needs associated with younger age and lower income
 - Intimate partners: no significant associations

- Medical characteristics
 - Breast cancer survivors: no significant associations
 - Intimate partners: no significant associations

Psychosocial profiles of survivors

Cluster 1

(n=86)

Low physical distress

Low psychol. distress

Active approach

Cluster 2

(n=131)

Low physical distress

Low psychol. distress

Resigned approach

Cluster 3

(n=98)

High physical distress

High psychol. distress

Active approach

Cluster 4

(n=90)

High physical distress

High psychol. distress

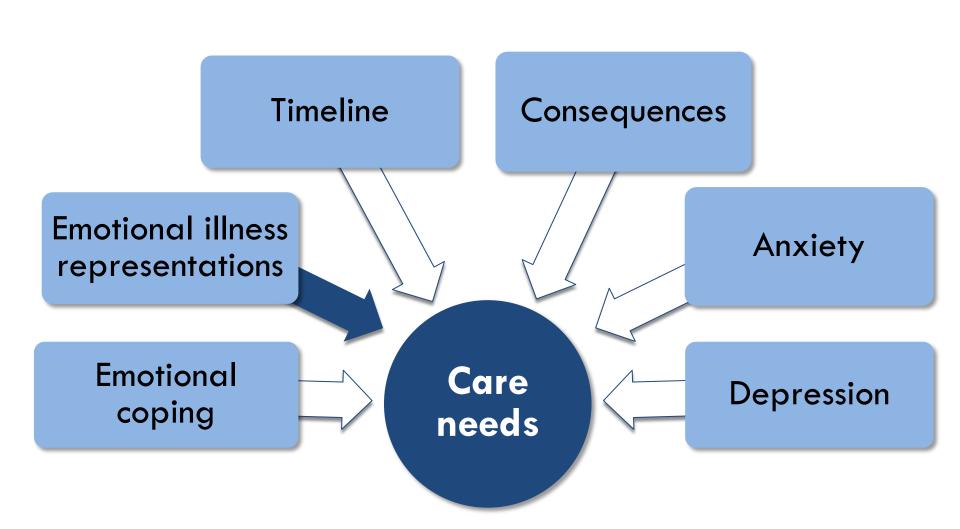
Emotional approach

Lower care needs



Higher care needs

Psychosocial characteristics of partners



Conclusions

Expanding care to post-treatment phase

Focus on survivors as well as partners

Stepped care approach

Basis for optimization of post-treatment care





Thank you for your attention

elke.van.hoof@vub.ac.be

evelyn.pauwels@ugent.be

- Pauwels E, Charlier C, De Bourdeaudhuij I, Lechner L & Van Hoof E (2011). Care needs after primary breast cancer treatment. Survivors' associated sociodemographic and medical characteristics. *Psycho-Oncology* (Article first published online: SEP 28, 2011)
- Pauwels E, De Bourdeaudhuij I, Charlier C, Lechner L & Van Hoof E (2012). Psychosocial characteristics associated with breast cancer survivors' intimate partners in need for information and support after primary treatment. *Journal of Psychosocial Oncology, 30* (1), 1-20.

