

Cancer Survivorship

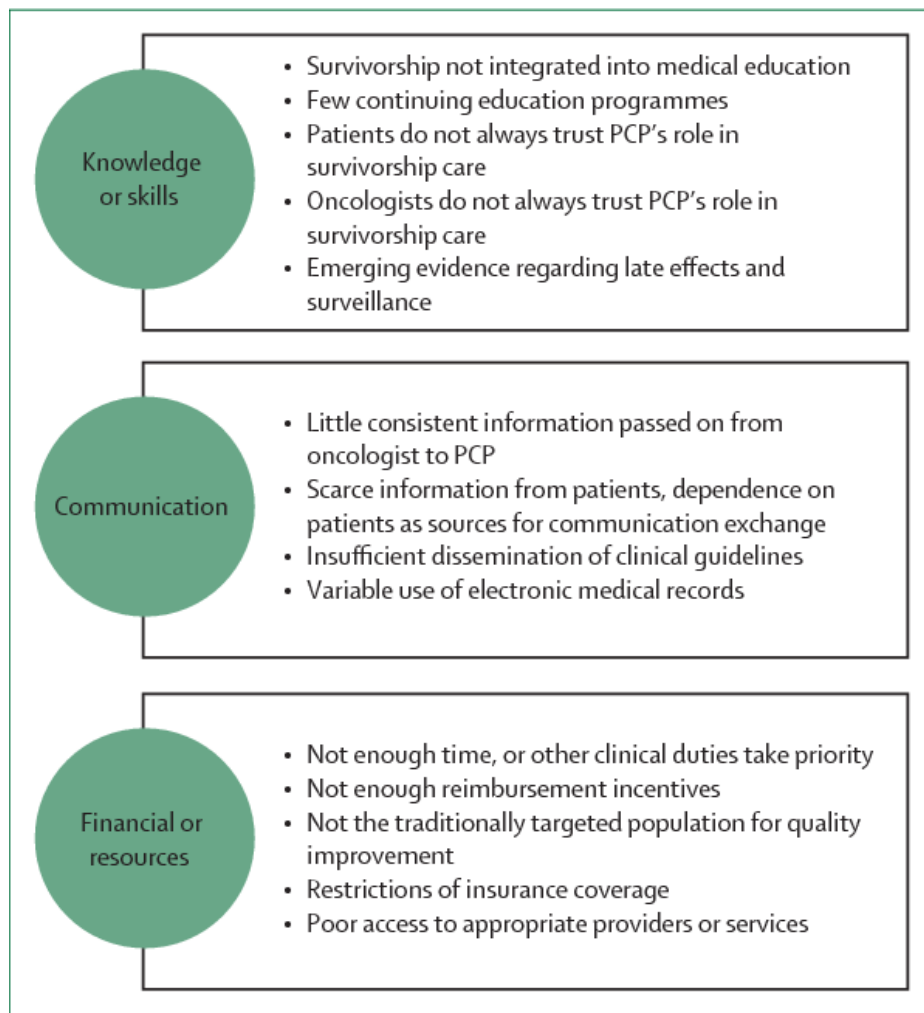
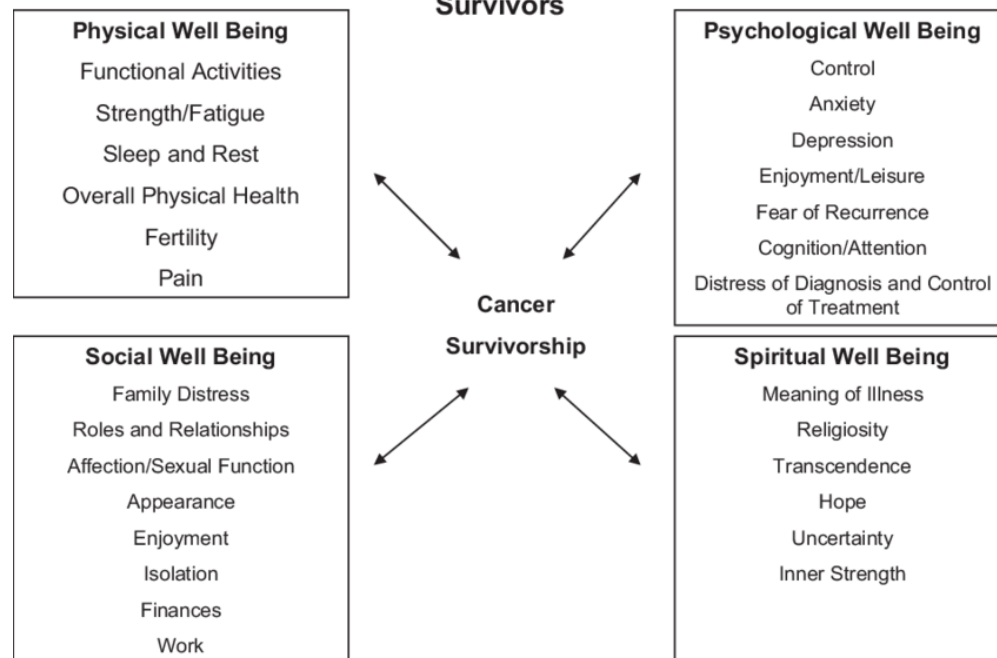


Figure 3: Examples of barriers to the integration of primary care into the cancer survivorship pathway

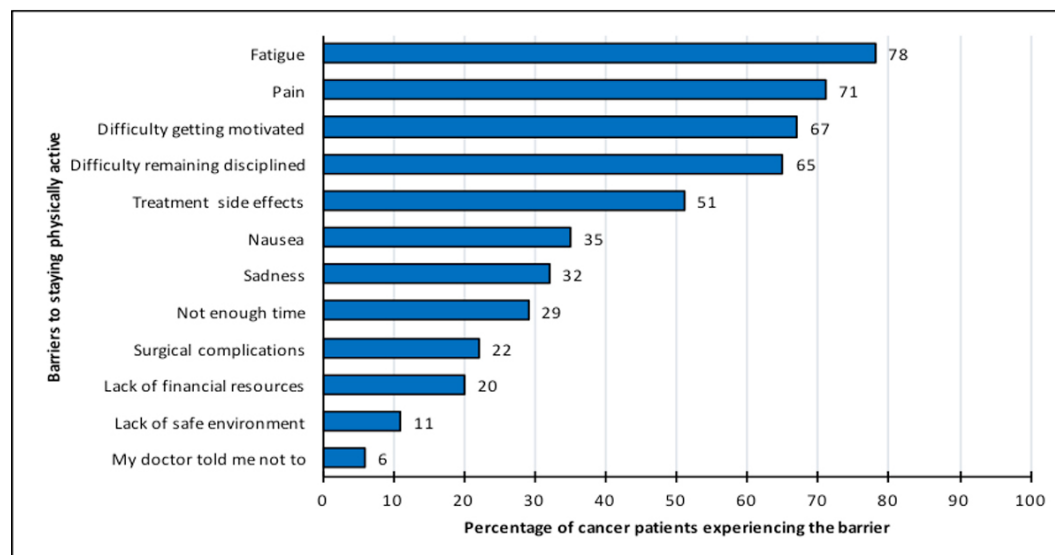
PCP=primary care provider.

Source: Nekhlyudov, L., Omalley, D. M., & Hudson, S. V. (2017). Integrating primary care providers in the care of cancer survivors: Gaps in evidence and future opportunities. *The Lancet Oncology*, 18(1). doi:10.1016/s1470-2045(16)30570-8

Quality of Life Model Applied to Cancer Survivors



SOURCE: City of Hope Beckman Research Institute (2004).



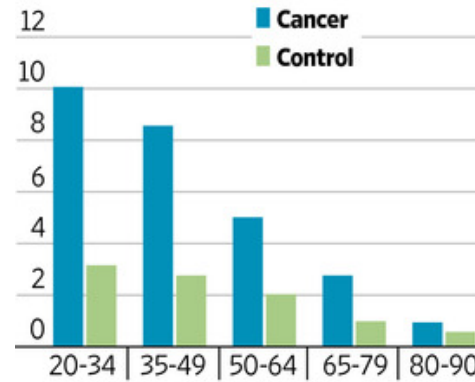
Source: Memorial Sloan Kettering (<https://www.mskcc.org/clinical-updates/overcoming-barriers-maintaining-physical-activity-during-cancer-care#our-recent-research-findings-barriers-to-pa>)

Cancer Survivorship Clinical Practice Guidelines

National Comprehensive Cancer Network	American Society of Clinical Oncology	American Cancer Society Survivorship Care Guidelines for Primary Care Providers
By Topic: <ul style="list-style-type: none"> Anxiety and depression Cognitive function Exercise Fatigue Immunizations and infections Pain Sexual function (female/male) Sleep disorders 	By Topic: <ul style="list-style-type: none"> Neuropathy Fatigue Anxiety and depression Fertility preservation Breast cancer survivorship care guideline (ACS/ASCO) 	By Topic: <ul style="list-style-type: none"> Holistic: <ul style="list-style-type: none"> Surveillance Screening Long-term and late effects Health promotion Breast (ACS/ASCO), colorectal, head and neck and prostate currently available

Financially Ailing...

Bankruptcies per 1,000 person-years were far higher for cancer patients than control groups, western Washington state, 1995-2009, by age



Note: People in the control groups were matched to cancer patients by age, sex and ZIP Code of residence.

Source: Scott Ramsey et al., Health Affairs, June 2013

And Stressed About It

The percentage of surveyed working-age cancer survivors who said they:

- 64% Ever worried about paying large bills related to cancer
- 34% Had to borrow money or go into debt*
- 3.1% Ever filed for bankruptcy*
- 40% Had to make any other kinds of financial sacrifices*

Among those who reported going into debt, the percentage who said they:

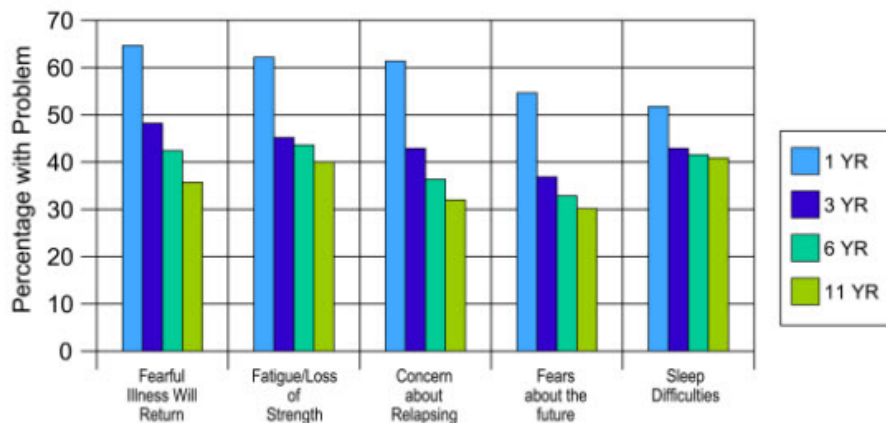
- 87% Ever worried about paying large bills related to cancer
- 9.1% Ever filed for bankruptcy*
- 68% Had to make any other kinds of financial sacrifices*

*Because of their cancer, its treatment or the lasting effects of that treatment.

Source: Analysis of data from the Livestrong 2012 survey by Matthew P. Banegas et al., Health Affairs, January 2016; 4,719 total respondents; 1,583 respondents who reported going into debt

THE WALL STREET JOURNAL.

"Top Five" Cancer-Related Problems by Time Since Diagnosis



SCS combined dataset. Cancer Problems in Living Scale (CPILS)

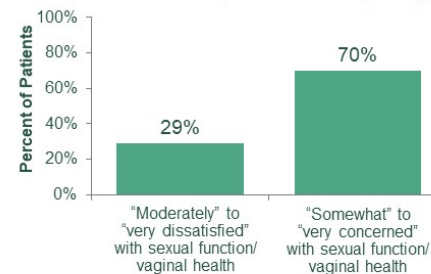
Medscape

Source: Stein KD. The American Cancer Society's Studies of Cancer Survivors (SCS). Presented at The 4th Biennial Cancer Survivorship Research Conference: Mapping the new Challenges; 2008; Atlanta, Georgia.

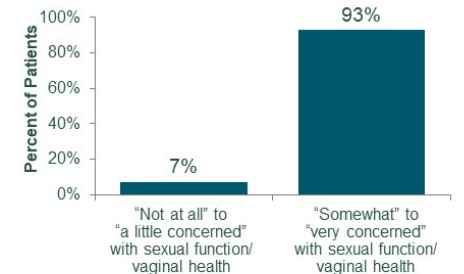
Many Women With Cancer Express Concern About Sexual Health

- In 2 recent studies, female cancer patients/survivors (including women with gynecologic cancers) were surveyed regarding their concern or worry about sexual function and vaginal health:

Women With History of Gynecologic or Breast Cancer Seeking Treatment at MSKCC Outpatient Clinics (N=218)¹



Women With a History of Cancer Seeking Treatment at MSKCC FSMWHP (N=459)²



FSMWHP, Female Sexual Medicine and Women's Health Program; MSKCC, Memorial Sloan Kettering Cancer Center.

1. Stabile C, et al. Breast Cancer Res Treat. 2017;165(1):77-84. 2. Carter J, et al. Support Care Cancer. 2015;23(8):2255-65.

