

### High-Risk, Early Breast Cancer: Survivorship Care

## Breast cancer survivorship

A breast cancer survivor describes a person who is anywhere along the trajectory from breast cancer diagnosis throughout their life, including those living with cancer and those free of cancer<sup>1,2</sup>



Advances in detection and treatment options over the past decades have ushered in a new era of **survivorship** where patients have significantly prolonged survival.<sup>3,4</sup> The 5-year survival rate after diagnosis with localized breast cancer is 98.9%<sup>5</sup>

For patients with hormone receptor-positive early breast cancer (EBC), especially those at a high risk of recurrence, a longer duration of therapy is recommended, which means the potential for **longer-lasting side effects**<sup>6-8</sup>

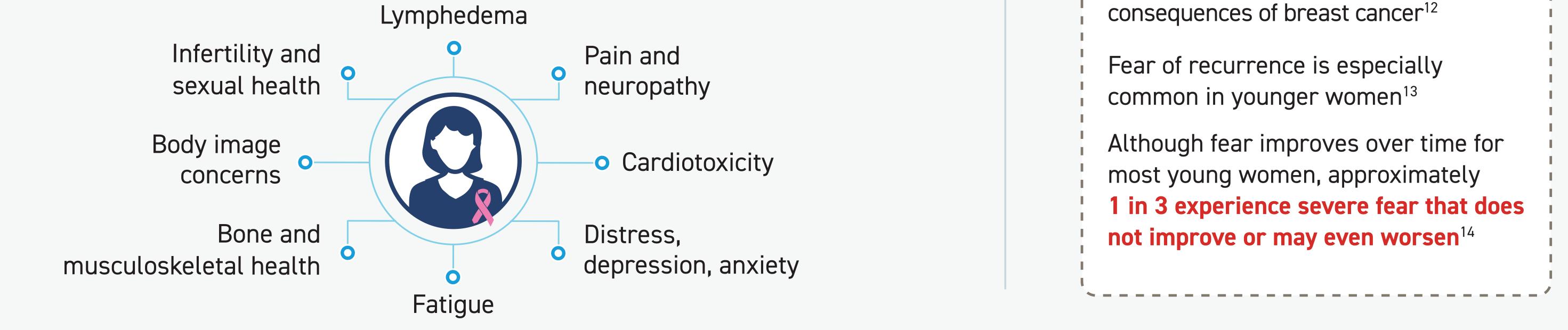
Hence, it is critical for healthcare providers (HCPs) to address survivors' long-term needs from the outset of care and throughout survivorship.<sup>1,9</sup> To reduce disparities in survivorship care, the diversity in patient populations and demographics should be considered when caring for breast cancer survivors<sup>10</sup>



# Impact of breast cancer on survivors' lives

Breast cancer impacts all aspects of patients' lives. Throughout the patient journey, the specific impacts of the disease and treatment may change<sup>11</sup>

#### Long-term impacts of EBC and its treatment may include<sup>3,9</sup>:



### Fear of recurrence

In addition, fear of disease recurrence is **nearly universal** and is considered one of the most distressing

# **Recommendations for survivorship care**

Clinical practice guideline recommendations were developed by the American Cancer Society and American Society of Clinical Oncology based on a systematic review of the medical literature<sup>9</sup>:









- Use a survivorship care plan
- Keep a record of the disease and treatment history, and provide recommendations for follow-up care
- Ensure communication between primary care provider and oncology team
- Management of long-term effects<sup>4,9,15,16</sup>
- Offer interventions that can reduce side effects and improve quality of life, including:
- Cold caps to reduce alopecia
- Mindfulness-based stress reduction
- Aerobic exercise to alleviate



#### Surveillance for recurrence<sup>9,17,18</sup>



- Health promotion<sup>9</sup>
- Utilize individualized surveillance approach based on age, specific diagnosis, and treatment
- Provide regular history and physical examinations
- Offer annual mammography for patients with unilateral mastectomy or lumpectomies
- Refrain from offering routine lab tests or imaging in
- Assess information needs and provide resources
- Counsel on importance of:
- Healthy weight
- Physical activity
- Nutrition

 Include caregivers, spouses or partners in survivorship care

fatigue/sleep disturbance Provide referral for psychological interventions to ease fear of recurrence

asymptomatic patients unless patient meets high-risk criteria for increased surveillance

- Educate on signs/symptoms of recurrence
- Assess risk and offer genetic counseling
- Counsel on endocrine therapy adherence

Smoking cessation



The impact of breast cancer on survivors' lives is profound and far-reaching. HCPs may support survivors of breast cancer by providing individualized information, counseling, interventions, and disease surveillance throughout their journey

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