Dear Editor,

Breast-cancer-related lymphedema is a significant morbidity mostly observed following primary treatments for breast cancer (surgery, radiation, and chemotherapy) (1). Multiple complications might accompany lymphedema including cosmetic deformity, psychological disorders, consistent pain, and consequently decreased quality of life. Treatment mostly focuses on reducing edema and its subsequent pain; however, no definite treatment has been hitherto introduced (2). Surgical approaches in the management of lymphedema are efficient including physiologic methods (e.g. flap interposition, lymph transfer, and lymphatic bypass) and reductive techniques (e.g. liposuction) (3). While the former mostly targets at reducing lymphedema through restoring lymphatic drainage, the latter aims at removing fibrofatty tissues which contribute to lymph stasis. Microsurgical variation of lymphatic bypass has gained popularity, in which the accumulated lymph in the lymphedematous limb is redirected. Non-surgical approaches are also practiced in most cases. Comprehensive decongestive therapy, consisting of skin care, exercise, special bandaging and massage, is the most frequently used non-surgical approach efficacy of which could be enhanced in combination with self-management strategies (4).

Recently newer techniques have been introduced to tackle lymphedema and its associated pain. Manual lymph drainage,stellate ganglion block, acupuncture, deep oscillation, and pneumatic compression have been efficiently used in several studies. Moreover, significant short-term progress has been reported following other modalities such as low-level laser therapy (5). The complexity of breast-cancer-related lymphedema and its complications necessitates a multidisciplinary approach with the primary goal of easing the burden of the disease on the breast cancer patients. In addition, developing special guidelines encompassing these multidisciplinary approaches and providing educational and training programs for both the patients and their families seems to be pivotal.

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Conflicts of interest
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