Oncoplastic Surgery for Small Breast: Cons

Ava Kwong
Department of Surgery, The University of Hong Kong, Hong Kong

Oncoplastic breast conservation surgery has given a new light to the options of performing breast conserving surgery by combining oncological principles of breast cancer surgery with plastic surgery techniques. The ultimate oncoplastic achievement would be the conversion of what normally would be considered as an oncologic and/or cosmetic failure when using standard techniques of breast conserving surgery into both oncological and cosmetic success and to avoid mastectomy where possible.

For larger breasts, the technique is more forgiving. However for smaller breast, there is still a limitation of the cosmetic outcome when a high percentage of breast volume has been excised no matter how good the technique or the surgeon is.

Hence despite the uprise of interest and practice of oncoplastic surgery, oncoplastic surgery is not for everyone.

This house believe that oncoplastic surgery should not be performed in patients with small breasts.
breast-conservation surgery: For patients undergoing wide local excision, greater emphasis is now placed on achieving acceptable cosmesis, and breast surgeons are trained to undertake oncoplastic approaches to reduce the impact of local tumour excision on cosmesis, often using tissue displacement techniques. Oncoplastic procedures can result in better cosmetic outcomes, especially in patients with: large breasts, a less favourable tumour/breast size ratio or a cosmetically challenging (central or inferior) location of the tumour within the breast. A careful histological assessment of resection