Oncoplastic Surgery for Small Breast: Cons

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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.
Introduction: Oncoplastic surgery has been widely developed during the last decade. The combination of a large tumor resection performed by the breast surgeon and the immediate breast reconstruction by the plastic surgeon has numerous advantages. In the case of smaller breast size, partial breast reconstruction is performed using pedicled flaps (LD or muscle sparing LD, TDAP, LICAP, SAAP) harvested from the back and/or the axillary region. Adequate symmetry is obtained without operating on the contralateral breast. Adjuvant radiotherapy can be started after 4-6 weeks postoperatively. Conclusion: Oncoplastic surgery offers a better cosmetic outcome as partial breast reconstruction, using various techniques, when performed during the same procedure.