The hybrid breast reduction: Taking advantages from both the vertical and wise pattern reductions

Colin P White
Surrey Memorial Hospital, Canada

The wise pattern vs. vertical scar pattern breast reduction has been long argued. The advantages and disadvantages of each are well. A recent randomized controlled trial of the wise pattern vs. the vertical pattern reduction failed to show any drastic differences with regards to clinically outcome but it did show that the vertical type pattern was consistently shorter in operation time. We show a technique which combines the best aspects of the wise and vertical pattern reductions. In this technique, we use a typical superior medical pedicle that would be typically used in a vertical pattern and use a skin incision and tissue resection pattern of that of a wise type pattern. By doing this hybrid pattern, the surgeon is able to utilize advantages of the two well known reduction types. The hybrid reduction uses a robust and reliable superior type pedicle which also allows for a quick de epithelization and dissection of the pedicle. By using the Wise type anchor shaped skin incision a large amount of tissue is able to be harvested and the breast projection is restored and is aesthetically favorable. We show step by step marking and surgical tips to conduct a surgery with a favorable cosmetic outcome. We also show surgical tips such as dealing with the dog ear from a vertical limb and also shortening pedicle length in order to give long lasting results.

Biography
Colin P White has completed his Plastic Surgery Residency from McMaster University and completed separate fellowships in hand, microsurgery, craniofacial and breast reconstruction. He has published more than 25 papers in reputed journals and has been in independent practice for 2 years in British Columbia.

colinpatrickwhite@hotmail.com