

CORRECTION OF HYPOMASTIA AND THE TUBEROUS BREAST WITH COMPOSITE BIO-AUGMENTATION

In the USA the concept of breast surgery using the core projection of implants covered with the natural look and feel of the patient`s own fat (Composite) has become popular.

In the following interview, Dr. C. Andrew Salzberg, M.D., Associate Professor in the Division of Plastic Surgery, New York Medical College, and Attending Mount Sinai Medical Center, New York, USA explains the method.



Picture 1: New York Medical College



Picture 2: Dr. C. Andrew Salzberg, giving a lecture at the BEAULI Workshop in Berlin, June 2013

Question: Dr. Salzberg what do you like about the method of combining implants with autologous fat for breast augmentation?

Dr. Salzberg: The ability to alter the shape and contour of the breast with both an implant and subcutaneous fat transfer at the same time allows the surgeon unparalleled capability to refine the beauty of the breast and the ability to place one`s own tissue in exactly the needed areas of the breast.

Question: What is the main advantage of combining implant and autologous fat?

Dr. Salzberg: Autologous fat is the natural filler. It allows for consistent and persistent correction of breast deformities and volume deficiencies.

Question: What method do you apply for fat harvesting and lipofilling?

Dr. Salzberg: I use water-jet assisted liposuction and lipofilling.

Question: What do you like about the water-jet method?

Dr. Salzberg: I enjoy the ease of use and effectiveness of the body-jet® and the LipoCollector. The system is contained from suction to collection, filtering and up to reinjection. I also appreciate the preservation of the fat tissue by the water-jet technology and the ease of reinjection. With combining implants and water-jet assisted fat grafting, I get reliable results in a one stage procedure.



Picture 3: Before and after treatment of tuberous breasts with composite breast augmentation using water-jet assisted liposuction & lipotransfer.

(courtesy C.A. Salzberg , M.D.).

Question: Can you give us **some key technical points of the procedure?**

Dr. Salzberg: I do a subpectoral implant placement followed by subcutaneous tissue transfer only into retro mammary and subcutaneous spaces. After the operation I recommend only light compression or none at all for immediate tissue healing.

Question: What are your main applications of fat grafting with body-jet®?

Dr. Salzberg: I mainly use the body-jet® for liposuction, fat grafting, breast augmentation with and without implants, buttock augmentation and correction of soft tissue defects, lipofilling in the face and hands, and for the treatment of burn scars and chronic lower extremity wounds.

Question: So you have also achieved good results with using autologous fat for healing difficult wounds and scars?

Dr. Salzberg: Yes, absolutely.

Question: Would the patient's own fat – as a natural filler - be a possible alternative to fillers like hyaluronic acid?

Dr. Salzberg: I think, absolutely yes.

Thank you for the interview!