

Preoperative photograph:  
35 year-old white male  
before facial rejuvenation  
with LiveFill.



Postoperative photograph:  
6 months after LiveFill to the  
nasolabial folds, marionette  
lines and oral commissures.



3-dimensional CT scans.

These microscopic studies show that new blood vessels grow into the LiveFill™ cells and become an actual part of the body. These LiveFill™ cells are actually able to combat infection. Since the tissue comes from the patient's own body, there is never a concern about rejection.

What are the potential complications? Minor irregularities can result from the LiveFill™ technique. The chance of this happening is less than 5%. If this happens, the irregularities can easily be corrected under local anesthesia.

Any surgery should be thought over carefully before going forward. The plastic surgeon should have a long discussion with the patient regarding potential risks, benefits and alternatives of surgery, prior to undertaking any surgical procedure.

Healing time is very rapid. No over-correction is necessary like it is needed with fat injection. For sim-

pler procedures, patients typically only require a long weekend to recover. Usually, mild exercise may be begun within two weeks. Full exercise and workouts are possible at six weeks. Patients note that their reliance on temporary fillers drops dramatically after having LiveFill™ since they experience a permanent filling benefit. In all patients, the LiveFill™ can be felt slightly underneath the skin, but only if the patient carefully feels for it.

The cost of LiveFill™ grafts starts at \$4000 and the price goes up. The cost depends on the areas that are treated and the type of anesthesia that is used (general anesthesia versus local anesthesia with or without intravenous sedation). The LiveFill™ procedure can be performed simultaneously during conventional facelifts; during minimally invasive facelifts; with blepharoplasties (eyelid tucks) or during the superficial (not deep) cheek lift operation (which will be discussed in future issues of SKIN DEEP Magazine).



**BRENT MOELLEKEN, M.D.**  
PRIVATE PRACTITIONER  
BOARD CERTIFIED PLASTIC SURGEON  
AMERICAN BOARD OF PLASTIC SURGERY  
BEVERLY HILLS, CALIFORNIA