

Fat Grafting/ Stem Cell Face Lift

Fat grafting has been attempted for decades but, with recent advancements in technology has become a common adjuvant procedure in plastic surgery procedures. Fat is harvested, processed and the re-injected into desired body area. Absorption rates for the fat depend upon multiple factors but can average between 20% and 40%. Therefore, overcorrection is often required to augment an area.

With weight loss and age fat is often absorbed or lost from critical areas of the human body. These areas can now be corrected by fat grafting. Donor sites include the abdomen, buttox and back. Common areas that are injected with fat grafting include the face, post traumatic depressions, buttox, etc. Research is being conducted on the long term effects of fat grafting to the breast.

Fat grafts have long been known to be a great source of stem cells. Therefore, when fat is injected into the face to enhance the appearance of a patient it has gotten the acronym of a Stem Cell Face Lift. This procedure can be conducted on its own or in combination with other types of facial rejuvenation procedures. Results can be dramatic as facial volume is restored and the face/ neck are lifted.

Fat grafting must be done by a surgeon very familiar with the processing and distribution of the fat. These techniques can vary depending on the desired location of the fat grafting. Discuss these issues with your plastic surgeon. Remember, the fat graft stays with you for a long time after your surgery.