

Retrospective Data Analysis Comparing  
Laser Assisted Liposuction versus Power Assisted Liposuction and Stem Cell Breast  
Augmentation  
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**BACKGROUND & OBJECTIVES:** Retrospectively analyzed outcomes in patients receiving laser assisted liposuction (LAL) versus suction assisted liposuction (SAL) or power assisted (PAL).

**STUDY DESIGN/MATERIALS & METHODS:** Medical records of 234 subjects were analyzed: 107 patients with LAL between 2008 and 2009 were compared to 127 subjects treated with PAL or SAL in 2007. Demographics, methods of tumescence and suctioning were similar. The demographics were very similar, BMI and average weight for both groups. Complications were defined as anticipated reactions that may not resolve without medical intervention and side effects as those that eventually resolved.

**RESULTS:** Complications in 1 and 3 months follow-up were 69% and 88% reduced. Side effects were 74% and 79% reduced for the LAL treated subjects.

**CONCLUSION:** LAL appears to have a safer outcome and reduced side effects and revisions.

<sup>1</sup>Schafer B, Jeffry. Retrospective Data Analysis Comparing Laser Assisted Liposuction versus Power Assisted Liposuction and Stem Cell Breast Augmentation. *American Academy of Cosmetic Surgery: Abstract to Impact Final Program*. 2010: 105