

## Liposuction Information

The major advancement pioneered by dermatologists is the tumescent technique of liposuction. Tumescent liposuction performed by a dermatologic surgeon, can safely and successfully remove fat deposits with relatively little discomfort, virtually no complications and improved cosmetic results.

### WHAT IS TUMESCENT LIPOSUCTION?

Tumescent Liposuction is a cosmetic surgical procedure in which excess fatty tissue is removed from a specific area of the body, such as the thighs or abdomen, by means of suction. The procedure involves injecting large volumes of a solution directly into areas of excessive fatty deposits. The diluted solution usually contains a local anesthetic and adrenalin to shrink capillaries and prevent blood loss. A small incision is made in the skin and a small tube connected to a vacuum is inserted by the dermatologic surgeon into the fatty layer. Using forward and reverse movements, the fat is drawn through the tube into a collection system.

### ARE YOU A GOOD CANDIDATE FOR THIS PROCEDURE?

Men and women who are in good physical condition with good skin elasticity are the best candidates for this procedure. Each person seeking this treatment, regardless of age, must be personally assessed by the physician to determine if he or she is suitable for liposuction.

### HOW IS THE SURGERY PERFORMED?

The cannula is inserted through a tiny incision placed in an inconspicuous location near the area to be treated. Unwanted fat is removed through the cannula by a high-pressure vacuum, with micro-cannulas used to provide more precise sculpting. Tumescent fluid is used during the procedure to liquefy the fat, enabling it to flow through even the smallest cannula. Impressively there is no need to remove excess skin with surgery. The skin is a dynamic organ which has elasticity and in most cases shrinks to accommodate the new body contour.

### WHAT AREAS CAN BE TREATED?

While the procedure is not designed to correct general obesity, any area where excess fat deposits have accumulated can be treated. Fat deposits beneath the chin, on the flanks, hips, abdomen, thighs, and knees are areas where body contouring with liposuction produces especially good results. The most frequently treated areas in women are the abdomen, hips, thighs and knees, while in men the "love handles", abdomen and breasts are the area's most often treated.

### WILL I LOSE WEIGHT?

Tumescent liposuction is not generally intended for weight loss, but rather is a contouring procedure. It is best utilized in a program of exercise and optimal weight maintenance. The ideal patient is a patient with a healthy diet, who exercises regularly, and has a localized accumulation of fat. The area to be treated must be easily identified and able to be visually separated from the satisfactory surrounding normal tissue.