

# **COOLSCULPTING® INFORMATION**

## WHAT IS COOLSCULPT?

CoolSculpt is an exciting new non-invasive method of body sculpting that removes unwanted areas of stubborn fat to achieve a slimmer, more toned and contoured figure.

#### HOW DOES THE COOLSCULPT PROCEDURE WORK?

Based on the principle of Cryolipolysis, CoolSculpt utilizes a controlled cooling system to selectively freeze fat cells, which are capable of being destroyed at low temperatures without damage to surrounding skin tissue and blood vessels. Once frozen, the dead fat cells are flushed out of the body naturally over a 3 - 12 week period.

#### WHAT HAPPENS TO THE FAT CELLS?

Following selective exposure to cooling, the fat cells undergo a natural process of cell elimination. The body's normal metabolic processes gradually remove the fat cells in the treated area, a process similar to the elimination of fat from digested food.

### WHO IS A GOOD CANDIDATE?

The CoolSculpt treatment is ideal for those at a stable weight with small to moderate areas of stubborn fat resistant to diet and exercise. The procedure also offers a quick, effective and affordable treatment option with minimal associated discomfort and downtime for those seeking non-invasive alternatives to surgery.

#### WHICH AREAS CAN BE TREATED BY COOLSCULPT?

The CoolSculpt procedure may improve the appearance of stubborn fatty deposits on the upper and lower abdomen, love handles, back, chin, bra puff, inner and outer thighs and arms.

#### HOW IS THE COOLSCULPT PROCEDURE PERFORMED?

Unlike traditional surgical procedures, the CoolSculpt procedure is a non-invasive, needle free procedure which requires no sedation or anaesthesia. During the treatment, a non-invasive applicator is applied to the skin's surface to deliver precisely controlled cooling to selectively target and eliminate the fat cells in the area.

Once in position, the cooling applicator remains on the skin for a period of 35 - 75 minutes per treated area. During this time you will be able sit or lie comfortably and read, work on your laptop, listen to your device.

#### WHAT HAPPENS AFTER THE PROCEDURE?

Immediately after the procedure the treated area may appear slightly red and feel cool or numb to touch. Some slight, temporary bruising may also be present however this should subside over the subsequent days. you may also experience swelling which can last 1 - 3 weeks.

Following the procedure, most patients typically resume their normal routine and activities and are able to return to work and exercise that same day.

Visible results may be seen over a period of 1 - 3 months following treatment and may be enhanced with subsequent follow up treatment.

#### WHAT LONG TERM RESULTS CAN I EXPECT?

Fat cells, when exposed to cooler temperatures, undergo a process called Apoptosis which results in a gradual reduction in thickness of the fatty layer. The body's normal metabolic processes gradually remove the fat cells in the treated area, a process similar to the elimination of fat from digested food. The result is a noticeable decrease in fatty bulges that is typically visible in most patients two to four months following treatment. Based on feedback obtained from patient experiences to date, lasting results have been observed for at least six months. These results are expected to last as long as traditional methods of fat reduction such as Liposculpture.