To observe the effects of UltraSlim® on a segment of tissue which was being removed as part of a tummy-tuck procedure, abdominal incisions were made, resulting in the two triangular sections labeled “Control” and “UltraSlim”. The control flap was covered in sterile aluminum to prevent light from reaching the control tissue, and then covered in sterile blue drape.

Treatment

Once the tissue was prepared and draped such that only one segment would be exposed to the UltraSlim® treatment, the plastic surgeon treated the UltraSlim tissue for 8 minutes using the standard treatment distance for the UltraSlim® Professional. Upon completion of the treatment, the surgeon completed the tummy-tuck procedure and separated the tissue segments.

The Control tissue was normal in appearance and approximately 3cm thick. The UltraSlim tissue was one-third thinner, only 2cm. It was “mushy, with a congealed jelly type of appearance, compared to the Control side.” The treated tissue was oily and like butter. “It looked like the fat had melted, although there was no heat. Only light.”

Conclusions

As shown at left, UltraSlim® Professional dramatically changes the appearance of adipose tissue and immediately reduces the thickness of subcutaneous fat by one third with one 8-minute treatment.

These findings are consistent with clinical trials which prove that all patients enjoy immediate fat loss with UltraSlim®, with an average loss of 1.6 liters at each treatment visit (3.5” combined from the waist, hips, and thighs).