## **Lipo-Melt Explained**

Lipo-Melt Red Light Technologies are all based on modulating a specific type of red light for non-surgical, non-invasive fat loss and skin rejuvenation.

These type of technologies are built on the research of Rodrigo Neira, M.D. and Clara Ortiz-Neira, M.D., who in 2001 demonstrated that a specially calibrated red light, that was held 6 to 8 inches from the skin, could emulsify subcutaneous fat (up to 6cm or more deep) and break up the appearance of scar tissue and increase collagen and elastin production in the skin. Within 10 minutes, the modulated red light creates a temporary weakening of the fat cell membranes, allowing the fatty acids and triglycerides to escape into the interstitial space. The liberated fat cell contents are then drained by the lymphatic system, processed by the liver and kidneys as part of the body's normal course of detoxification and then eventually eliminated by the bowel and in the urine over the next few days.

The fat cell membranes will remain open for about 48-72 hours after each session, so users not only see instant fat loss and skin rejuvenation benefits but they will also see prolonged benefits during this window of time after each session.

Red Light therapy has been used safely in hospitals for over 50 years with no reported adverse events. This red light lipo technology has also never shown any recorded side effects nor have clients reported any discomfort during the sessions.

The Lipo-Melt Red Light procedure is perfect for those who want a non-surgical, non-invasive (no needles) body sculpting and contouring solution. Whether you only have one trouble area or you want to work on fat loss over your entire body, this solution will work for you. With this procedure on your selected region(s) or full-body, not only will you see instant circumference reduction (inches lost), you will see the skin tighten, wrinkles, scars and dark spots fade, ugly fatty deposits and cellulite dissipate and an overall beautifying sculpting and contouring effect to your body. This procedure is ideal for any adult 18 years or older.

The typical Lipo-Melt procedure regimen consists of 6-12 sessions at 2-3 times per week.

To continually maintain your results, 1-2 sessions a month may be needed depending on lifestyle factors.

These are actual photos of fat cell lipolysis taken under an electron microscope.

