Monitor Thermal Changes In Tissue

Aesthetic laser company introduces a more effective and safer temperature sensory accessory

Sciton introduces TempAssure, a temperature monitoring device to provide added safety for high power laser-assisted lipolysis with ProLipo PLUS. With 40 watts of power at 1064 nm, 40 watts at 1319 nm, and 40 watts from its diode laser*, ProLipo PLUS is a powerful and versatile laser-assisted lipolysis system.

TempAssure now allows this high power laser-assisted lipolysis laser energy to be delivered safely and effectively by measuring tissue temperature precisely and in real-time, giving physicians a new level of efficacy by directly monitoring thermal changes in the adipose tissue in order to identify that the optimal endpoint has been achieved.

According to the company, the temperature sensing accessory features:

- The ability of the device to accurately read the temperature within one degree.
- A versatile LCD color touch screen allowing simplified decision-making with a clear numeric and graphical display of temperature readings.
- The option to select the type of audio feedback and to set two levels of signaling—a notification alert, which informs when the optimal temperature has been reached, and a warning alert, which advises when the temperature level is getting too high.
- Convenient and cost-effective cannulas.

For more information, visit www.ProLipoPLUS.com [1]

*Not currently available in the U.S.

Source URL (retrieved on *09/20/2014 - 9:20pm*):
http://www.surgicalproductsmag.com/product-releases/2009/06/monitor-thermal-changes-tissue?qt-recent_content=0

Links:
[1] http://www.ProLipoPLUS.com