



SciBase - a Swedish medtech company - is on the frontline of developing instrumentation and knowledge for micro-invasive assessing and monitoring of tissue alterations. SciBase has begun late-stage development of a novel non-invasive method to assist in the early diagnosis of skin cancer.

The method is based on Electrical Impedance Spectroscopy (EIS) combined with advanced signal analysis and has been found capable of classifying various types of tissue alterations - even below the visual threshold. The patented study system consists of a handheld probe which is connected to a small apparatus analyzing the signals.

The automated method is complementary to visual inspection normally performed by dermatologists, and has a proven high accuracy in several clinical studies.