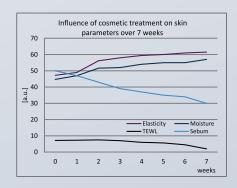
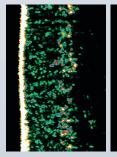
## **DERMOCOSMETIC STUDIES**

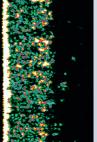
assessment of effectiveness of cosmetic treatments and products: short and long-term case studies, pilot studies, full-scale studies...

## Measurements of different skin parameters:

- · elasticity
- · hydration (capacitive & conductometric principle)
- · TEWL (Trans Epidermal Water Loss)
- · colour (CIE Lab colour system)
- · pigmentation (melanine)
- · erythema
- ·pH
- · sebum







## US imaging of the dermis and subcutis

Visualisation and quantitative measurements of in-depth condition of the skin with cross-sectional images of the dermis, which clearly show the condition of the matrix of collagen and elastin fibers

**Digital dermatoscopy** for assessment of condition of skin surface, melanocytic lesions, hyperkeratoses, teleangiectasias...

## Videomicroscopy







**Standardized photoanalysis** of the face skin, wrinkle and roughness assessment

**Standardized photodocumentation** of different body areas to follow and document effects of different cosmetic treatments and products

