

2.0 STUDY AIMS

The aim of the study is estimation of the diagnostic accuracy as well as the scope of utilization of organ electrodermal diagnostics (OED).

This aim will be realized by:

1. Estimation of OED optimal parameters.

- 1.1. Evaluation of the impedance characteristics of the skin areas related to healthy or diseased internal organs.

- 1.2. Evaluation of the resistance characteristics of the skin areas related to healthy or diseased internal organs.

2. Implementation of optimal parameters to the OED device.

3. Clinical assessment of OED accuracy.

- 3.1. Estimation of OED detection rate.

- 3.2. Estimation of OED sensitivity.

- 3.3. Estimation of OED specificity.

- 3.4. Estimation of OED predictive values (positive/negative).