

The Impact of O2C for the Quantification of Tissue Ischemia in Diabetic Foot Ulcers (Diabetes Care, Vol. 27, Dec. 2004)

- Patient lying on his back
- Start of measurement after 10 minutes rest
- Definition of constant measurement time
- Opsite®-Film between wound and probe
- Same application pressure of the probe by fixation of the probe with Opsite®-Film of constant size
- No movement of the extremities during measurement

S. Beckert, A. Königsrainer, M. Witte, S. Coerper
 Universitätsklinikum Tübingen, Klinik für Allgemeine Chirurgie
“The O2C is a reliable and valid method, for the assessment of tissue microperfusion. Measurements are easy to perform and not time consuming. Results are accurate ... detect clinically relevant ischemia earlier, predict the future healing process and choose appropriate treatment schedule”

