

Experiment

Study of temperature oscillations in the peripheral circulation with infrared thermography

Formalities

Date:	17.10.2017 and 18.10.2017
Place:	Regionshospital Nordjylland in Hjørring
Conducted by:	Toby Waterstone, Christian Mortensen, Annabel Bantle, Andrei Ciubotariu

Background

Aim:	The aim of the experiment is to measure vasomotion in the hand in two conditions
Type of study:	Quantitative research
Subjects:	<div>Number of subjects: 4</div> <div>Inclusion criteria:<ul style="list-style-type: none">Subjects should have at least one hand to perform the measure onThe cuff should be able to fit the arm circumferenceThe subject should be able to sit still for a greater extend of time</div> <div>Exclusion criteria:<ul style="list-style-type: none">Health conditions that sets the subject in risk of injury when conducting the experiment like high blood pressure.Age under 18 years oldAge over 60 years oldObesity to a greater extendDiseases that triggers tremors</div>