

Experimental Protocol

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:	Number of subjects:	4
	Inclusion criteria:	<ul style="list-style-type: none">• Subjects should have at least one hand to perform the measure on• The cuff should be able to fit the arm circumference• The subject should be able to sit still for a greater extend of time• Health conditions that sets the subject in risk of injury when conducting the experiment like high blood pressure.
	Exclusion criteria:	<ul style="list-style-type: none">• Age under 18 years old• Age over 60 years old• Obesity to a greater extend• Diseases that triggers tremors