Materials List for:

A Quantitative Sensory Testing Paradigm to Obtain Measures of Pain Processing in Patients Undergoing Breast Cancer Surgery

Noud van Helmond¹, Hans Timmerman¹, Søren S. Olesen², Asbjørn M. Drewes², Joris Kleinhans³, Oliver H. Wilder-Smith¹, Kris C. Vissers¹, Monique A. Steegers¹

Correspondence to: Noud van Helmond at Noud.vanHelmond@radboudumc.nl

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Materials

Name	Company	Catalog Number	Comments
Bed	N/A	N/A	Any type of hospital bed or medical exam table
Desk	N/A	N/A	Any type of commercially available desk
Office chair	N/A	N/A	Any type of commercially available office chair
Force FPX 50 Pressure algometer	Wagner Instruments, Greenwich, CT, USA	N/A	Pressure algometer with a 1.0 cm2 circular tip to deliver pressure to perform pressure pain threshold measurements
Desktop computer	N/A	N/A	Any type of commercially available Windows computer to run QST-IV Stimulus Manager software on to control the QST-IV stimulator
QST-IV Stimulus Manager	Embedded Control BV, Ruurlo, the Netherlands	N/A	Software to control the settings of QST-IV electrical stimulator
QST-IV Electrical Stimulator	Embedded Control BV, Ruurlo, the Netherlands	N/A	Electrical quantitative sensory testing device with a patient operated switch. Device used to deliver electrical current to perform the electrical threshold measurements
VAS Slider	Embedded Control BV, Ruurlo, the Netherlands	N/A	The VAS slider consists of a box with a mobile lever on a horizontal bar that represents the VAS and is connected to the QST-IV.
Kendall H34SG 50 x 45 mm	Covidien, Mansfield, USA	N/A	Self-adhesive skin electrodes to apply to the measurement points on the skin to deliver electrical stimualtion
Crushed Ice	N/A	N/A	Ice generated by ice machine to cool water sufficiently for the cold pressor test
Bucket	N/A	N/A	Any type of commercially available 10 L bucket
Surgical skin marker	Covidien, Mansfield, USA	N/A	Any type of commercially available surgical skin marker
Stopwatch	N/A	N/A	Any type of commercially available stopwatch
Measurement form	N/A	N/A	Score form provided in the manuscript

¹Department of Anesthesiology, Pain, and Palliative Medicine, Radboud University Medical Center

²Mech-Sense, Department of Gastroenterology & Hepatology, Aalborg University Hospital

³Medical Technology & Clinical Physics, Radboud University Medical Center



Pencil	N/A	N/A	Any type of commercially available pencil
Thermometer	N/A		Thermometer to measure water temperature of ice water
Ruler	N/A	N/A	Any type of commercially available ruler