

Materials List for:

# Non-Invasive Electrical Brain Stimulation Montages for Modulation of Human Motor Function

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## Materials

Name	Company	Catalog Number	Comments
NEBS device (DC Stimulator plus)	Neuroconn		
Electrode cables	Neuroconn		
Conductive-rubber electrodes	Neuroconn		5x5 cm
Perforated sponge bags	Neuroconn		5x5 cm
Non-conductive rubber sponge cover	Amrex-Zetron	FG-02-A103	Rubber pad 3**3"
NaCl isotonic solution	B. Braun Melsungen AG	A1151	Ecoflac, 0,9%
Cotton crepe bandage	Paul Hartmann AG	931004	8x5m, textile elasticity
Adhesive tape (Leukofix)	BSN medical	02122-00	2,5cm*5m
Skin preparation paste	Weaver	10-30	
Magnetic stimulator	Magstim	3010-00	Magstim 200
EMG conductive paste	GE Medical Systems	217083	
EMG bipolar electrodes	e.g., Natus Medical Inc. Viking 4		
EMG amplifier	e.g., Natus Medical Inc. Viking 4		
Cable for EMG signal transmission	e.g., Natus Medical Inc. Viking 4		
Data acquisition unit	Cambridge Electronic Design (CED)	MK1401-3	AD converter
Computer for signal recording and offline analysis			
Signal 4.0.9	Cambridge Electronic Design (CED)		Software
non-permanent skin marker	Edding	8020	1 mm, blue