

Materials List for:

P50 Sensory Gating in Infants

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Materials

Name	Company	Catalog Number	Comments
E-Prime Version 2.0 Professional	Psychology Software Tools	EPR-225142	Stimulus presentation software
Alcohol Prep Pads with Pumice	Compumedics	95000016	Cleans skin in preparation for electrode placement
Ten20 Paste	Compumedics	92100032	EEG conductive paste that has adhesive qualities to hold electrodes in place
Grass Ag/AgCl Surface Electrodes (10mm)	Grass Technologies	FS E5SHC-48	10 mm electrodes are used to record EEG signals from the surface of the scalp and serve as reference and ground electrodes
Grass Ag/AgCl Surface Electrodes (6 mm)	Grass Technologies	F E6SHC-48	6mm electrodes are used to record eye movements (EOG) and muscle tension (EMG) from the surface of the skin
Paper Surgical Tape	Micropore	1530-0	low adhesive tape used to keep electrodes in place
NuAmps Amplifier	Neuroscan	N/A	40-channel monopolar digital amplifier for recording EEG
Harmon/Kardon computer Speakers	Harman/Kardon	HK206	Used to present auditory "clicks"