

Materials List for

Modulation of the Neurophysiological Response to Fearful and Stressful Stimuli Through Repetitive Religious Chanting

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jove.com/video/62960

Materials

Name	Company	Catalog Number	Comments
E-Prime 2.0	Psychology Software Tools		stimulus presentation, behavior data collection
EEGLAB	Swartz Center for Computational Neuroscience		EEG analysis software
HydroCel GSN 128 channels	Electrical Geodesics, Inc. (EGI)		EEG cap
LabChart	ADInstruments		physiological data (including ECG) acquisition software
Matlab R2011a	MathWorks		EEGLAB and SPM are based on Matlab; statistical analysis tool for EEG and physiological data
Netstation	Electrical Geodesics, Inc. (EGI)		EEG acquisition software
PowerLab 8/35	ADInstruments	PL3508	physiological data (including ECG) acquisition hardware
SPM	Wellcome Trust Centre for Neuroimaging		EEG source analysis software
FMRIB	University of Oxford Centre for Functional MRI of the Brain (FMRIB)		Plug-in for EEGLAB to process ECG data
SPSS	IBM		statistical analysis tool for behavior and EEG ROI data
iMac 27"	Apple		running the Netstation software
Windows PC	HP		running the E-Prime 2.0 software
Windows PC	Dell		running the LabChart software