

Materials List for:

Best Current Practice for Obtaining High Quality EEG Data During Simultaneous fMRI

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Materials

Name	Company	Catalog Number	Comments
3T MR scanner			Here we use a Philips Achieva but any MR scanner should work.
BrainVision Recorder	Brain Products GmbH	BP-00010	1st License item
BrainVision RecView	Brain Products GmbH	BP-00051	basis module
BrainAmp MR plus	Brain Products GmbH	BP-01840	single amplifier
BrainAmp USB Adapter	Brain Products GmbH	BP-02041	BUA64
SyncBox	Brain Products GmbH	BP-02675	SyncBox complete
Fibre Optic cables and USB connectors	Brain Products GmbH	BP-02300 (FOC5) BP-02310 (FOC20) BP-02042 USB2 Cable)	These come with the above listed equipment.
BrainCap MR	EASYCAP GmbH	BP-03000-MR	32 channel EEG cap for use in MR
Abralyte 2000 conductive Gel	Brain Products GmbH	FMS-060219	Conductive and abrasive gel to connect electrodes to scalp
Isopropyl Alcohol BP	Brain Products GmbH	FMS-060224	To be applied before Abralyte Gel. Isopropylalcohol 70% (60 ml)-for degreasing the skin
Cotton tipped swab	Brain Products GmbH	FMS-060234	For application of Abralyte and Isopropyl Alcohol. Cotton Swabs Non-sterile, 100 pieces